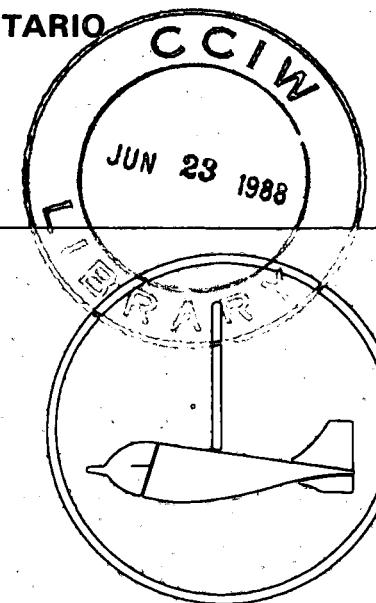


CANADA, IWD / ONTARIO REGION
WATER RESOURCES BRANCH
Sediment Survey Section

87-2

SEDIMENT DATA REFERENCE
INDEX FOR ONTARIO

G. G. BINDA



WATER RESOURCES BRANCH
INLAND WATERS/LANDS DIRECTORATE

DIRECTION DES RESSOURCES EN EAU
DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES ET DES TERRES

Canada

SEDIMENT SURVEY SECTION
IWD-OR-WRB-SS 87-2

SEDIMENT DATA REFERENCE
INDEX FOR ONTARIO
BY
G.G. BINDA
CONSULTANT
IWD-OR-WRB-SS-87-2

ABSTRACT

This report consists of a reference index of available sediment data (fluvial and lacustrine, except for the Great Lakes) for Ontario. It is divided into a section on data collected by various public and private agencies and a second on data contained in published specific studies.

Both sections are separated alphabetically by major drainage basins within which the individual stations or rivers are also listed alphabetically.

Information available in the index are station name, number and location, collecting agency, sampling method, station purpose and the period of record for 1) suspended sediment (concentrations, loads and particle size), 2) bedload, 3) bed sediment particle size and 4) dissolved solids.

RESUME

Ce rapport est un index de référence portant sur les données en sédiments (fluviaux et lacustres, à l'exception des Grands Lacs) disponible pour l'Ontario. La première section identifie les données recueillies par des agences publiques et privées. Une deuxième section identifie les données contenues dans les études spécifiques publiées.

A l'intérieur de chaque section, les données sont référencées alphabétiquement selon les bassins versants principaux et leurs stations ou rivières.

Les informations fournies par cet index sont le nom, le numéro et la localisation de la station, l'agence des prélèvements, la méthode d'échantillonnage, l'objectif de la station et la période d'étude pour 1) les sédiments en suspension (concentrations, débits et granulométrie), 2) le charriage de fond, 3) la granulométrie des matériaux de lit et 4) les solides dissous.

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INTRODUCTION

The results of a consulting report (Conservation Management Systems, 1985) state that one of the major concerns of sediment data users in Ontario is the need of a reliable data base encompassing all sediment data collected by various agencies and individuals throughout the province.

The present report only partially addresses this need by providing a reference index to the existing base.* This is due to the large size of the data base and the difficulty in collating it. The index encompasses all rivers and lakes within Ontario except for the Great Lakes.

This report is divided into two distinct sections. The first presents sediment data collected by federal, provincial and private agencies in tabular form. These tables show the station name and number, the geographical location, the period of record for 1) suspended sediment concentrations, loads and particle size, 2) bedload, 3) bed or bottom material particle size and 4) dissolved solids. In addition, the methods of collection, the collecting agency and the purpose of the station or the study is shown. The instrumentation is not given due to numerous changes throughout the collection period.**†

The index is divided by major drainage basins: 1) Albany River, 2) Attawapiskat River, 3) Ekwan River, 4) Lake Erie, 5) Lake Huron, 6) Lake Ontario, 7) Lake Superior, 8) Moose River, 9) Ottawa River, 10) Severn River, 11) St. Lawrence River, 12) Winisk River and 13) Winnipeg River (Figure 1). Within each basin the individual rivers, streams and lakes are listed alphabetically.

The second section contains individual or specific studies in which measured physical parameters of suspended sediments or bed or bottom material are presented. An alphabetical list by author of the studies is presented first followed by tables depicting the available

* Only physical sediment data (concentrations, loads and particle size) have been included in this index. References to water quality studies can be found in the publication entitled "Ontario Sediment-Related Literature: Annotated Bibliography".

** Methods and instrumentation used by Environment Canada agencies are presented in "Sediment Data Ontario, 1984" (Water Resources Branch) and "Sampling for Water Quality" (Water Quality Branch).

† At certain Water Quality Branch stations (i.e. Niagara River, Ottawa River, St. Clair River and St. Lawrence River) more than one sampling method has been utilized. However, these show up in the index as grab samples because it is the most commonly used method.

data. These tables are organized similarly to those found in the first section except that the more general term "study location" replaces the study name and number, the gauge location and the drainage area due to the absence of these parameters in most papers and reports. In addition a reference number corresponding to the list of studies replaces the collecting agency and purpose columns. Detail on instrumentation is also given where possible.

While the author is confident that the major collecting agencies have been included, individual studies are probably missing in both sections of this report. Thus any additional data would be greatly appreciated in order to update this reference index.

Data can be obtained upon application to the following:

1) WATER RESOURCES BRANCH:

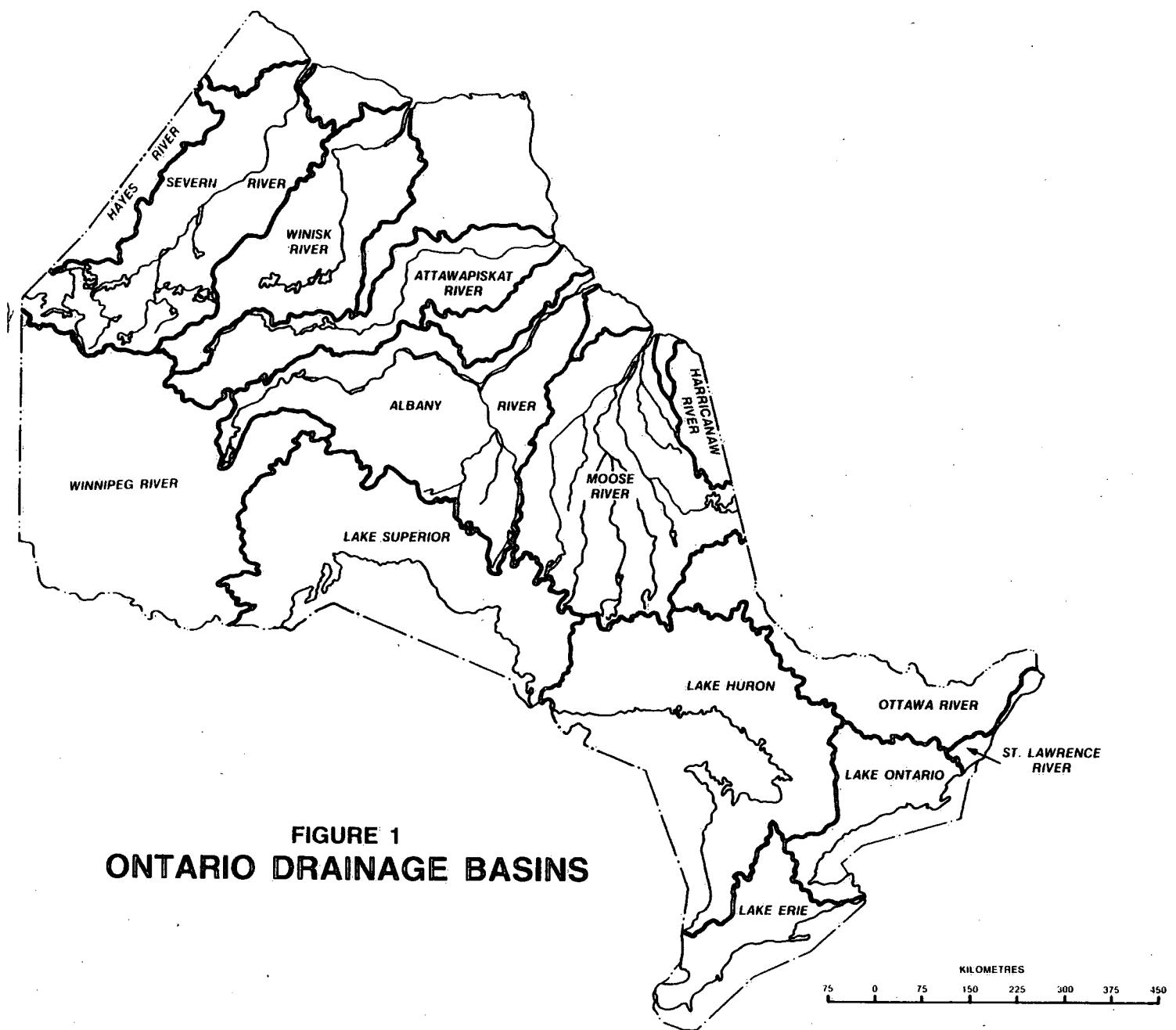
a) Regional Chief Water Resources Branch Department of the Environment Federal Building 75 Farquhar Street Guelph, Ontario N1H 3N4 (519-821-0110)	or b) Director Water Resources Branch Department of the Environment Place Vincent Massey 351 St. Joseph Boulevard Ottawa, Ontario K1A 0H3 (819-997-1508)
--	---

2) WATER QUALITY BRANCH:

Director
Water Quality Branch
Department of the Environment
Place Vincent Massey
351 St. Joseph Boulevard
Ottawa, Ontario
K1A 0H3
(819-997-1920)

3) ONTARIO MINISTRY OF THE ENVIRONMENT

Chief
Hydrology and Networks Unit
Water Resources Branch
Ontario Ministry of the Environment
135 St. Clair Street West
Toronto, Ontario
M4V 1P5



REFERENCES

Binda, G.G.

1987: Ontario Sediment-Related Literature: Annotated Bibliography; Consulting Report, Environment Canada, Inland Waters/Lands, Water Resources Branch, Ontario Region, 250 p.

Conservation Management Systems

1986: Sediment Issues and Data Needs in Ontario; Final Report Submitted to Environment Canada, Inland Waters Directorate, Water Resources Branch, Sediment Survey Section, 81 p.

Environment Canada

1983: Sampling for Water Quality; Report, Inland Waters Directorate, Water Quality Branch, 53 p.

Environment Canada

1986: Sediment Data Ontario 1984; Annual Publication, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 69 p.

EXPLANATION OF REFERENCE INDEX PARAMETERS

1. Station Name:

Each station has been given a name which is used for identification and publication purposes. Former names which were used are not shown in this Index.

2. Station Number:

a) Water Resources Branch:

Each sediment station has been assigned a unique seven-character identification similar to that of the gauging stations. The station numbering system begins with the division of Canada into eleven major groups of river basins. These divisions are subdivided following heights of land within the division with a letter assigned to each subdivision. Each subdivision is further divided on drainage basin boundaries and assigned a second letter, e.g., 5BD. Stations in this sub-division are then assigned further numbers in chronological order of their establishment, independent of their stream order. Thus, using the seven-character identification system, 05BD007 is the seventh station established in sub-subdivision 5BD; 11AA033 is the thirty-third station established in sub-subdivision 11AA, and so on.

b) Water Quality Branch:

Submitter identification numbers are used to identify projects or agencies involved in sampling at a particular station. The summary is arranged in order of the 12 digit station codes printed at the top of each page. This code incorporates the Water Survey of Canada basin and sub-basin designation. In the station number the first 2 numerals refer to water type followed by the 2-letter provincial or territorial code. The next 2 digits and 2 letters refer to basin and sub-basin respectively, followed by a final 4-digit sequence number.

c) Ontario Ministry of the Environment:

The station identifier codes which appear in the index are numerical descriptions of the sampling station locations and are used primarily for electronic data processing of the water quality data. The eleven digit figure is decoded as follows: the first two digits refer to the terminal basin, the following four digits refer to the terminal river basin (each river basin in a terminal basin is assigned a unique number), the next three digits refer to the station number within the river basin and the last two digits refer to the type of sample (e.g., 01-lake sample, 02-stream sample, 82 to 89-composite sample, e.g., 83 - 3 part composite across a station sampling range).

3. Gauge Location:

Water Resources Branch and Water Quality Branch gauge locations are given in terms latitude and longitude coordinates.

Ontario Ministry of Environment gives gauge location in terms of Universal Transverse Mercator grid coordinates.

4. Drainage Area:

The latest available drainage area in square kilometres is given for streamflow stations. In most cases this is the drainage area upstream from the gauge location.

5. Suspended Sediment:

a) Concentrations:

This gives the years for which instantaneous concentration data, in milligrams per litre, are available, e.g., 1971-73 indicates that instantaneous concentrations are available for the years 1971, 1972 and 1973.

b) Loads:

This gives the years for which daily mean loads are available, e.g., 1976-78 indicates that daily mean sediment loads in tonnes per day are available for the years 1976, 1977, and 1978.

c) Particle Size:

This is divided into two sub-headings: Point-integrated and depth integrated.

The years for which particle-size data are available are indicated, e.g., 1975-80 indicates that particle-size data in percent are available for the years 1975 to 1980.

d) Dissolved Solids:

This gives the years for which dissolved solids data are available, e.g., 1977-78 indicates that some dissolved solids data in milligrams per litre are available for the years 1976, 1977 and 1978.

6. Bedload:

This is divided into sub-headings "Volume or Loads" and "Particle Size".

Volume or Loads:

This gives for which bed load data are available, e.g., 1970-73 indicates that bed load records were obtained during the years 1970 to 1973.

Particle Size:

This indicates the years for which particle size data are available, e.g., 1972-74 indicates that bed load particle size data in percent are available for the years 1972 to 1974.

7. Bed Material Particle Size:

This indicates the years for which particle size data are available, e.g., 1971-72 indicates that bed material particle size data in percent are available for the years 1971 to 1972.

LIST OF ABBREVIATIONS

CCCA	Catfish Creek Conservation Authority
CFS	Canadian Forestry Service
EC	Ecologistics Ltd.
ETMP	Enhanced Tributary Monitoring Program
GRCA	Grand River Conservation Authority
MISA	Municipal Industrial Strategy Abatement
MOE	Ontario Ministry of the Environment
MU	McMaster University
MVCA	Maitland Valley Conservation Authority
NPCA	Niagra Peninsula Conservation Authority
OH	Ontario Hydro
PWQMN	Provincial Water Quality Monitoring Network
TU	Trent University
UTRCA	Upper Thames River Conservation Authority
WLU	Wilfrid Laurier University
WPMB	Water Planning and Management Branch (Environment Canada)
WQB	Water Quality Branch (Environment Canada)
WRB	Water Resources Branch (Environment Canada)

SECTION 1
REFERENCE INDEX
FEDERAL, PROVINCIAL AND PRIVATE AGENCIES

DRAINAGE BASIN: ALBANY RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Albany River above Nottik Island (04GD001)	51 38 30 N 86 23 50 W	32 400	1983							Depth- Integrated	WRB	Network
Albany River above Nottik Island (000N04GD0001)	51 38 50 W 86 23 50 W	32 400	1977-78						1977-78	Grab	WQB	Network
Albany River near Hat Island (04HA001)	51 19 30 N 83 52 20 W	118 000	1975-78 1980-83						1975-77	Depth- Integrated	WRB	Network
Albany River at Hat Island (000N04HA0001)	51 19 30 N 83 52 20 W	118 000	1967-79						1967-79	Grab	WQB	Network
Albany River just downstream of Fort Albany in the midstream of the South Channel, HBL Network (000N04HA0010)	53 13 00 N 81 38 58 W		1979-83						1979-83	Grab	WQB	Network
Cat River below Wesleyan Lake (04GA002)	51 10 00 N 91 35 50 W	5 390	1983						Depth- Integrated	WRB	Network	

DRAINAGE BASIN: ALBANY RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Kenogami River near Mammamattawa (04JG001)	50 26 20 N 84 23 15 W	26 200	1983							Depth- Integrated	WRB	Network	
Kenogami River near Mammamattawa (00BN04JG001)	50 26 20 N 84 23 15 W	26 200	1967-78							1967-78	Grab	WQB	Network
Little Current River at Percy Lake (04JF001)	50 39 30 N 86 31 55 W	5 360	1983							Depth- Integrated	WRB	Network	
Mojikit Lake at Summit Dam (01BN04GB0002)	50 37 00 N 88 09 00 W	N/A	1959-61							1959-61	Grab	WQB	Network
Mojikit Lake (Ogok1 River) at Waboose Dam (01BN04GB0001)	50 45 00 N 87 58 59 W	N/A	1959							1959	Grab	WQB	Network
Ogok1 River above Whiteclay Lake (04GB004)	50 52 00 N 88 55 50 W	11 200	1983							Depth- Integrated	WRB	Network	
Pagwachuan River at Pagwa River (00BN04JD0002)	N/A	N/A	1960-62							1960-62	Grab	WQB	Network

DRAINAGE BASIN: ATTAWAPISKAT RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS			PARTICLE SIZE	VOLUMES					
Attawapiskat River below Attawapiskat Lake, Ont. (000N04FB0001)	52 04 59 N 87 04 59 W	24 200	1977-78							1977-78	Grab	WRB	Network
Attawapiskat River below Muketel River (04FC001)	53 05 30 N 85 00 30 W	36 000	1975-77 1980-83							1977	Depth- Integrated	WRB	Network
Attawapiskat River below Muketel River (000N04FC0001)	53 05 30 N 85 00 30 W	36 000	1977-79							1977-79	Grab	WRB	Network
Attawapiskat River just upstream of Attawapiskat in the midstream channel (000N04FC0010)	52 55 00 N 85 00 30 W		1979-83							1979-83	Grab	WRB	Network
Pineimuta River at Eyes Lake (04FA003)	52 18 30 N 88 45 15 W	4 900	1983							Depth- Integrated	WRB	Network	

DRAINAGE BASIN: EKWAN RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT	DEPTH	BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
					INTEGRATED PARTICLE SIZE	INTEGRATED PARTICLE SIZE					
Ekwan River below North Washagam River (04EA001)	53 48 30 N 84 55 20 W	10 400	1983						Depth- Integrated	WRB	Network
Ekwan River below North Washagam River (00GN04EA0001)	53 48 30 N 84 55 20 W	10 400	1977-78					1977-78	Grab	WQB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Aberfoyle Creek Old Hwy. 6 (16-0184-109-02)			1982-86							1982-86	Grab	MOE	PWQMN
Aberfoyle Creek Towerline Rd. SW of Aberfoyle EX-2 (16-0184-060-02)				1975-77 1982-86						1975-77 1982-86	Grab	MOE	PWQMN
Alder Creek at First Conc. Road South of New Dundee (16-0184-038-02)	17 0537950.0 4798800.0 4		1972-80 1982-86							1972-80 1982-86	Grab	MOE	PWQMN
Alder Creek at Mannheim Bridge (16-0184-026-02)	17 0536500.0 4804800.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Avon River	1 600		1981 1984								Grab	EC	Sediment Quality
Avon River			1981-85	1981-85							Grab	WLU	River Capacity
Avon River			1983-85								Grab	WPMB	Sediment/ Phosphorus relation- ship

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Avon River at Lorne Ave. Stratford (04-0013-025-02)	17 0498550.0 4801125.0 4		1967-1986						1967-86	Grab	MOE	PWQMN	
Avon River at Stratford Ont. (000N02G00003)	43 22 00 N 80 56 58 W		1950						1950	Grab	WQB	Network	
Baby Creek			1984-85					1984-85		Grab	MOE	Sediment Attached Con- taminants	
Baden Creek at Bleams Road downstream from Baden Stp (16-0184-098-02)		17 0527050.0 4803000.0 4	1978-86						1978-86	Grab	MOE	PWQMN	
Bear Creek at First Concession West of Petrolia (04-0027-004-02)		17 0404475.0 4746150.0 4	1967-86						1967-86	Grab	MOE	PWQMN	
Bear Creek at Township Line N-E of Avonry Stp (04-0027-008-02)		17 0390200.0 4735250.0 4	1975-86						1975-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Bear Creek Next Bridge Upstr. at Fed. Gauge (04-0027-014-02)			1985-86							1985-86	Grab	MOE	PWQMN
Beaver Creek at Pond Inlet Community of Union (16-0087-006-02)	17 0483800.0 4728150.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Belle River			1984-85							1984-85	Grab	MOE	Sediment Attached Con- taminants
Belle River at First Road South of Hwy. 401 (04-0007-002-02)	17 0358100.0 4676200.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Belle River at No. 2 Hwy. Bridge near Belle River Ont. (000N02GH0004)	42 18 00 N 82 43 00 W		1948							1948	Grab	WQB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS											
Big Creek			1984-86									Grab	WPMB	Sediment/ Phosphorus relation- ship	
Big Creek			1984-85									Grab	MOE	Sediment Attached con- taminants	
Big Creek at William Street Delhi (16-0124-009-02)	17 0540150.0 4744100.0 4		1979-86									1979-86	Grab	MOE	PWQMN
Big Creek Conc. 10 W. Tilbury Twp. W. of Strangfield (04-0013-033-02)	17 0374740.0 4672070.0 4		1974-86									1974-86	Grab	MOE	PWQMN
Big Creek Malden Twp. Conc. 2-3, Bridge upstream Hwy. 18 (16-0001-002-02)			1982-86									1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Big Creek near Walsingham (02GC007)	42 41 05 N 80 32 15 W	591	1966-84	1966-84		1966-68 1971 1973-74 1977-78 1980-83			1970-71 1974-75 1978-80	1966-84	Depth- integrated	WRB	Network
Big Creek Norfolk County Road 42 (16-0124-003-02)	17 0542150.0 4715600.0 4		1972-86						1972-86	Grab	MOE	PWQMN	
Big Creek Western Ave., Delhi (16-0124-002-02)			1982-86						1982-86	Grab	MOE	PWQMN	
Big Otter Creek at Highway 19 Southern Bridge Vienna (16-0109-005-02)	17 0516940.0 4724700.0 4		1972-86						1972-86	Grab	MOE	PWQMN	
Big Otter Creek at Norwich Road 6 East of Base Line Rd. (16-0109-007-02)	17 0537300.0 4756950.0 4		1980-86						1980-86	Grab	MOE	PWQMN	
Big Otter Creek near Calton (02GC004)	42 42 30 N 80 50 20 W	676	1975-84	1975-84		1976-84			1978-80	1975-84	Depth- integrated	WRB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Big Otter Creek near Vienna (026C004)	42 41 06 N 80 47 40 W	697	1966-84	1966-75		1966-75			1967 1971 1974-75	1966-75	Depth- Integrated	WRB	Network
Big Otter Creek 9th Line Bayham Town Line (16-0109-004-02)	17 0517825.0 4738100.0 4			1972-86					1972-86	Grab	MOE	PWQMN	
Big Swamp Drain at Country Road No. 32 South of Dorchester (04-0013-052-02)				1976-77 1982-86					1976-77 1982-86	Grab	MOE	PWQMN	
Black Creek at County Road 9 West of Oil Springs (04-0027-009-02)	17 0404100.0 4737700.0 4			1975-86					1975-86	Grab	MOE	PWQMN	
Boston Creek at First Conc. Road East of Hwy. No. 6 (16-0184-095-02)	17 0585650.0 4763550.0 4			1978-86					1978-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES					
Brantford Water Works at Water Works Park Foot Bridge (16-0184-097-02)	17 0557150.0 47763550.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Brock Creek Middle Street 3 mi South of West Lorne (16-0066-001-02)			1968-75 1981-86							1968-75 1981-86	Grab	MOE	PWQMN
Brown Creek First Concession South of Watford (04-0027-011-02)	17 0429140.0 4753275.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Canagagigue Creek at County Road 19 Floradale (16-0184-052-02)	17 0533890.0 4831150.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Canagagigue Creek First Bridge downstream from Elmira Stp (16-0184-016-02)	17 0537600.0 4825600.0 4		1966-86							1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Canagagigue Creek First Concession North of Elmira (16-0184-051-02)	17 0535475.0 4829125.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Canagagigue Creek near Elmira (02GA023)	43 34 46 N 80 30 30 W		1967-73	1967-73		1967-73			1968-69	1967-73	Depth- integrated	WRB	Network
Canagagigue Creek near Floradale (02GA036)	43 40 12 N 80 35 48 W		1974-84	1974-84	1974-77 1979-81 1983				1974-80	1974-84	Depth- integrated	WRB	Network
Canard River Hwy 18, 2 mi South of River Canard (10-0002-001-02)	17 0326710.0 4670400.0 4		1964-75 1977-78 1980-86						1964-75 1977-78 1980-86	Grab	MOE	PWQMN	
Canard River near Mouth (000N02GH0003)	42 09 00 N 83 06 00 W		1948						1948	Grab	WQB	Network	
Canard River 2 miles South of Lukerville (10-0002-002-02)	17 0333250.0 4669200.0 4		1975-86						1975-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Catfish Creek			1980						1984		Cores	CCCA	Sediment Quality
Catfish Creek at Conc. Road 2 miles East of Sparta (16-0097-003-02)	17 0496250.0 4727550.0 4		1972-76 1978-86						1972-76 1978-86	Grab	MOE	PWQMN	
Catfish Creek at Elgin County Road No. 40 Glencolin (16-0097-006-02)	17 0505600.0 4737600.0 4		1976-86						1976-86	Grab	MOE	PWQMN	
Catfish Creek at Highway No. 3 West of Orwell (16-0097-005-02)	17 0496475.0 4735675.0 4		1975-86						1975-86	Grab	MOE	PWQMN	
Cedar Creek at East Ekfrid Twp. Rd Number 5 (04-0013-072-02)			1982-86						1982-86	Grab	MOE	PWQMN	
Cedar Creek at Hwy 18 (16-0018-002-02)			1981-86						1981-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Centre Creek at First Road upstream from Lake Erie (16-0163-001-02)	17 0573200.0 4737650.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Coleman Creek Drain Kent Co. Rd. 11, 1.8 km W. of Hwy. 51 (16-0051-001-02)			1983-86							1983-86	Grab	MOE	PWQMN
Conestoga River at Highway Bridge St. Jacobs Ont. (000N02GA0007)	43 31 59 80 31 59		1948							1948	Grab	WQB	Network
Conestoga River at Waterloo County Road No. 22 (16-0184-029-02)	17 0539200.0 4819125.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Conestoga River at Wellington County Road No. 7 (16-0184-100-02)	17 0529200.0 4847650.0 4		1978-86							1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS			POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE									
Conestogo River Steel Bridge at Glen Allan GR-12 (16-0184-077-02)	17 0524075.0 4833350.0 4		1975-76 1980-86									1975-76 1980-86	Grab	MOE	PWQMN
Cox Creek at Highway No. 86 (16-0184-105-02)	17 0544725.0 4825650.0 4		1980-86									1980-86	Grab	MOE	PWQMN
Dedrich Creek at Front Road Walshingham South Township (16-0126-001-02)	17 0544225.0 4717790.0 4		1964-86									1964-86	Grab	MOE	PWQMN
Detroit River			1984									1970 1980 1984	Grab	MOE	Sediment Attached Con- taminants
Detroit River at Amherstburg, Ont. (000N02GH0002)	42 07 19 N 83 06 51 W		1948-1979									1948-79	Grab	WQB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Detroit River at Windsor, Ontario (000N02GH0001)	42 19 41 N 82 58 45 W		1948-78							1948-78	Grab	WQB	Network
Dingman Creek at Wellington Road (04-0013-037-02)	17 0483050.0 4750850.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Dingman Creek 1st Conc. downstream of Lambeth (04-0013-029-02)	17 0474400.0 4751100.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Dodd Creek First Concession North of Highway 3 (16-0087-004-02)	17 0477275.0 4740275.0 4		1969-75 1978-86							1969-75 1978-86	Grab	MOE	PWQMN
Dutton Drain Conc. Rd. 7 Dunwich Twp. S-W of Dutton (16-0072-001-02)	17 0459800.0 4719900.0 4		1968-86							1968-86	Grab	MOE	PWQMN
East Canagagigue Creek near Floradale (026A035)	43 39 04 N 80 34 20 W	27.7	1974-84	1974-84		1974-80				1974-84	Depth- Integrated	WRB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Eramosa River at County Road No. 41 Northwest of Arkell (16-0184-102-02)	17 0565950.0 4821750.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Eramosa River at Guelph Ont. (000N026A0006)	44 33 00 N 80 15 00 W		1948							1948	Grab	WQB	Network
Eramosa River Highway 25 (16-0184-109-02)			1982-86							1982-86	Grab	MOE	PWQMN
Fairchild Creek First Conc. downstream from St. George (16-0184-044-02)	17 0561450.0 4786500.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Fairchild Creek Lot G South of Hamilton Rd. Brantford Twp. (16-0184-093-02)	17 0568750.0 4777300.0 4		1977-86							1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE
SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Folden's Creek W. Oxford Conc. 3, 0.5 miles south of Hwy. 401 (04-0013-069-02)			1981-86							1981-86	Grab	MOE	PWQMN
Galt Creek 2nd Conc. South of Hwy. 401 (16-0184-107-02)			1982-86							1982-86	Grab	MOE	PWQMN
Grand River			1984-85								Grab	GRCA	Construction Project
Grand River										1986	Grab	MOE	Sediment Attached Contaminants
Grand River			1981-85	1981-85							Grab	WLU	River Capacity Study
Grand River at Blair Bridge (16-0184-012-02)	17 0549625.0 4803700.0 4		1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Grand River at Brantford (02GB001)	43 07 56 N 80 16 01 W	5 210	1975							Depth- integrated	WRB	Network	
Grand River at Brantford Ontario (00BN02GB001)	43 07 56 N 80 16 00 W	5 210	1948-78							1948-78	Grab	WQB	Network
Grand River at Bridge in Community of York (16-0184-092-02)	17 0590250.0 4763700.0 4		1977-86							1977-86	Grab	MOW	PWQMN
Grand River at Bridge in Dunnville (16-0184-035-02)	42 54 01 N 79 37 12 W		1980-86							1980-86	Point- integrated	MOE	ETMP
Grand River at Bridgeport Bridge (16-0184-015-02)	17 0541075.0 4814225.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Grand River at Cockshutts Bridge Brantford (16-0184-027-02)	17 0561425.0 4773050.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS			POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE										
Grand River at East Luther and Amarath Twp. Line (16-0184-039-02)	17 0556200.0 4860150.0 4		1972-86										1972-86	Grab	MOE	PWQMN
Grand River at Fergus, Ontario	43 41 58 N 80 22 00 W			1948-1949									1948-49	Grab	WQB	Network
Grand River at Galt (02GA003)	43 21 10 N 80 19 01 W	3 520	1975										1975	Depth- Integrated	WRB	Network
Grand River at Galt Ontario (000N02GA0002)	43 07 59 N 80 16 00 W			1948-49									1948-49	Grab	WQB	Network
Grand River at Glen Morris Bridge (16-0184-010-02)	43 16 36 N 80 20 48 W			1964-86									1964-86	Grab	MOE	PWQMN
Grand River at Glen Morris Bridge, Ont.	43 16 36 N 80 20 48 W			1967-71									1967-71	Grab	WQB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE		DEPTH INTEGRATED PARTICLE SIZE		PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	SIZE	SIZE	SIZE							
Grand River at Highway No. 7 Breslau (16-0184-028-02)	17 0546650.0 4814025.0 4		1970-86								1970-86	Grab	MOE	PWQMN
Grand River at Highway No. 86 (16-0184-103-02)	17 0542750.0 4826050.0 4		1980-86								1980-86	Grab	MOE	PWQMN
Grand River at Highway Bridge Cayuga Ontario (000N02GB0003)	42 55 59 N 79 51 00 W		1948								1948	Grab	WQB	Network
Grand River at Highway Bridge near Breslau Ontario (000N02GA0003)	43 28 00 N 80 25 00 W		1948								1948	Grab	MOE	PWQMN
Grand River at Plant Intake Dunnville, Ontario (000N02GB0002)	42 53 58 N 79 36 00 W		1948-49								1948-49	Grab	WQB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT LOADS	INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Grand River Blossom Ave. Bridge Newport (16-0184-024-02)	17 0561750.0 4771900.0 4	1969-86								1969-86	Grab	MOE	PWQMN
Grand River Conc. Road No. 13 NW of Marsville GR-3 (16-0184-067-02)	17 0558450.0 4856600.0 4	1975-76 1978-86								1975-76 1978-86	Grab	MOE	PWQMN
Grand River in Rural Community of Leggatt (16-0184-090-02)	17 0551725.0 4868200.0 4	1977-86								1977-86	Grab	MOE	PWQMN
Grand River Old Highway No. 8 Freeport (16-0184-041-02)	17 0547700.0 4807600.0 4	1972-86								1972-86	Grab	MOE	PWQMN
Grand River 1st Conc. Road Dnstr. of Belwood Lake (16-0184-037-02)	17 0552825.0 4841325.0 4	1972-86								1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Hillman Creek			1984-86								Grab	WPMB	Sediment/ Phosphorus Relation- ship
Indian Creek 1 km South of Guilds (16-0050-002-02)			1983-86							1983-86	Grab	MOE	PWQMN
Irvine Creek at William Street Salem (16-0184-104-02)	17 0544500.0 4837950.0 4		1980-86							1980-86	Grab	MOE	PWQMN
John Clark Drain Bisnett Rd., 1.1 km West of Kent Co. Rd. 1 (16-0044-001-02)			1983-86							1983-86	Grab	MOE	PWQMN
Kettle Creek at County Road No. 31 North of St. Thomas (16-0087-015-02)	17 0486000.0 4739700.0 4		1978-86							1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Kettle Creek at Elgin Road 16, St. Thomas (16-0087-016-02)			1965 1982-86					1965 1982-86		Grab	MOE	PWQMN
Kettle Creek at Elgin County Road 45 (16-0087-012-02)	17 0482550.0 4731350.0 4		1975-86					1975-86		Grab	MOE	PWQMN
Kettle Creek at Plant Intake (000N02GC0001)	42 46 59 N 81 12 00 W		1952					1952		Grab	WQB	Network
Kettle Creek First Bridge Above Port Stanley (16-0087-010-02)	17 0482175.0 4726500.0 4		1975-86					1975-86		Grab	MOE	PWQMN
Kettle Creek First Concession South West of Belmont (16-0087-007-02)	17 0491500.0 4746650.0 4		1971-86					1971-86		Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE LOADS			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				INTEGRATED PARTICLE SIZE	INTEGRATED PARTICLE SIZE	PARTICLE SIZE									
Kintore Creek			1984-86									Grab	WPMB	Sediment/ Phosphorus Relation- ship	
Little River			1984-85									Grab	MOE	Sediment Attached Con- taminants	
Little River at Riverside Drive Windsor (04-0001-001-02)	17 0339950.0 4688950.0 4		1964-86									1964-86	Grab	MOE	PWQMN
Lock Drain at Concession Road 22 Harwich Twp (04-0013-031-02)			1972-75 1981-86									1972-75 1981-86	Grab	MOE	PWQMN
Lynn River at Decou Road Simcoe UL-20 (16-0159-003-02)			1975 1981-86									1975 1981-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS											
Lynn River at Queen St. Bridge in Port Dover (16-0159-009-02)			1981-86									1981-86	Grab	MOE	PWQMN
Lynn River at Victoria Street Simcoe (16-0159-008-02)	17 0557225.0 4742450.0 4		1977-86									1977-86	Grab	MOE	PWQMN
McGregor Creek at Harwich-Howard Townline (04-0013-049-02)	17 0418950.0 4699500.0 4		1975-86									1975-86	Grab	MOE	PWQMN
McKenzie Creek at First Concession Road East of Hwy No. 6 (04-0184-096-02)	17 0585500.0 4699500.0 4		1978-86									1978-86	Grab	MOE	PWQMN
Middle Thames River at 2nd Conc. Rd. South of Thamesford (04-0013-041-02)	17 0500000.0 4764125.0 4		1975-86									1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Moorefield Creek County Road No. 10 Village of Moorefield (16-0184-091-02)	17 0520250.0 4844775.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Muddy Creek at First Bridge above Lake Erie (16-0032-001-02)	17 0378750.0 4658000.0 4		1966-71 1975-86							1966-71 1975-86	Grab	MOE	PWQMN
Murphy Drain			1984-85							1984-85	Grab	MOE	Sediment Attached Con- taminants
Nanticoke Creek at County Road No. 11 (16-0164-001-02)	17 0570550.0 4739950.0 4		1964-86							1964-86	Grab	MOE	Sediment Attached Con- taminants
Nanticoke Creek at County Road 27 and 32 (16-0164-002-02)	17 0570400.0 4747850.0 4		1975-86							1975-86	Grab	MOE	Sediment Attached Con- taminants

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Nanticoke Creek at Highway No. 6 South (16-0164-004-02)	17 0571450.0 4745850.0 4			1977-86						1977-86	Grab	MOE	Attached Con- taminants
Nanticoke Creek at Nanticoke (02GC022)	42 48 34 N 80 04 36 W	181		1984						1984	Depth- Integrated	WRB	Network
Nanticoke Creek at Regional Road No. 5 Nanticoke (16-0164-005-02)	17 0561400.0 4753375.0 4			1977-86						1977-86	Grab	MOE	PWQMN
Nanticoke Creek at Township Road 7 East of Dam Waterford (16-0164-003-02)	17 0559350.0 4754200.0 4			1975-86						1975-86	Grab	MOE	PWQMN
Nanticoke Creek Lot 23, Conc. 11 Former Twp. of Townsend (16-0164-006-02)	17 0568500.0 4750525.0 4			1977-86						1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Newbiggin Creek at Mosa-Ekfrid Twp. Line South of Hwy 2 (04-0013-073-02)			1964 1982-86						1964 1982-86	Grab	MOE	PWQMN	
Nith River at Hwy 24A Paris (16-0184-009-02)	17 0550125.0 4782150.0 4		1964-86						1964-86	Grab	MOE	PWQMN	
Nith River at Hwy 24A near Paris, Ont (000N02GA0001)	43 11 26 N 80 27 15 W		1967-71						1967-71	Grab	WQB	Network	
Nith River at New Hamburg, Ont (000N02GA0008)	43 22 59 N 80 41 58 W		1951						1951	Grab	WQB	Network	
Nith River First Bridge downstream from Ayr (16-0184-033-02)	17 0542840.0 4791450.0 4		1970-86						1970-86	Grab	MOE	PWQMN	
Nith River First Bridge downstream from New Hamburg (16-0184-032-02)	17 0526050.0 4802400.0 4		1970-86						1970-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Nith River First Conc. downstream from Wellesly (16-0184-045-02)	17 0521050.0 4811250.0 4		1972-86							1970-86	Grab	MOE	PWQMN
Nith River near Canning (026A010)	43 11 26 N 80 27 17 W	1 030	1975			1975				Depth- integrated	WRB	Network	
North Thames River at Concession Rd. 2 South of Mitchell (04-0013-044-02)	17 0483200.0 4810300.0 4		1975-86							1975-86	Grab	MOE	PWQMN
North Thames River at Highway 7 (04-0013-043-02)	17 0483110.0 4783750.0 4		1975-77 1979-86							1975-77 1979-86	Grab	MOE	PWQMN
North Thames River at Middlesex County Road 28 (04-0013-050-02)	17 0486250.0 4771300.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT **BEDLOAD**

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
North Thames River at Middlesex County Road 42 London (04-0013-027-02)	17 0484125.0 4765225.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
North Thames River at Parks St. Bridge St. Marys (04-0013-015-02)	17 0488200.0 4788950.0 4		1965-86							1965-86	Grab	MOE	PWQMN	
North Thames River 1.4 miles downstream of St. Marys (04-0013-045-02)	17 0486200.0 4787100.0 4		1975-86							1975-86	Grab	MOE	PWQMN	
North Thames River 2 miles upstream from St. Marys. (04-0013-067-02)	17 0486300.0 4792500.0 4		1979-86							1979-86	Grab	MOE	PWQMN	
O.A.C. Farm Gauge No. 5 at Guelph (02GA032)	43 31 53 N 80 18 18 W	2.51	1969-84	1969-84	1969-81 1983					1974-80	1969-84	Depth- Integrated	WRB	Network

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Pike Creek			1984-86							1984-85	Grab	MOE	Sediment Attached Con- taminants
Pittock Creek			1984-86								Grab	UTRCA	Sediment/ Phosphorus Relation- ship
Pottersburg Creek										1986	Grab	MOE	Sediment Attached Con- taminants
Puce River at Essex County Road 42 South of Puce (04-0005-003-02)	17 0352500.0 4681925.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Reynold's Creek at C/A Area South of Hwy 401 (04-0013-068-02)	17 0503900.0 4757450.0 4		1979-86							1979-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED LOADS			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES								
Reynold's Creek at Highway 19 (04-0013-070-02)			1982-86								1982-86	Grab	MOE	PWQMN
Reynold's Creek North Dorchester, SW Oxford Twp. Line (04-0013-071-02)			1982-86								1982-86	Grab	MOE	PWQMN
Rivière aux Canards			1984-85							1984-85		Grab	MOE	Sediment Attached Con- taminants
Ruscom River			1984-86	1984-86							Grab	WPMB	Sediment/ Phosphorus Rela- tion- ship	
Ruscom River 1 mile 17.0366600.0 East of Exit 6 4676625.0 4 on Highway 401 (04-0010-002-02)			1975-86							1975-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Sandusky Creek First Bridge downstream of Jarvis Lagoon (16-0170-003-02)	17 0573350.0 4746900.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Sandusky Creek First Conc. North of Hwy 3 (16-0170-005-02)			1984-86							1984-86	Grab	MOE	PWQMN
Sharon Creek at Sharon Reservoir Outlet (04-0013-065-02)	17 0467200.0 4747900.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Sixteen Mile Creek at Back Street, Rodney (16-0063-001-02)			1965-75 1981-86							1965-75 1981-86	Grab	MOE	PWQMN
Speed River Above Guelph Reservoir Armstrong Mills (16-0184-099-02)	17 0558875.0 4831900.0 4		1978-86							1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Speed River at Hespeler, Ont. (000N02GA0005)	43 25 59 N 80 19 00 W		1948-49							1948-49	Grab	WQB	Network
Speed River at Highway No. 8 Cambridge Preston (16-0184-101-02)	17 0551350.0 4805150.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Speed River at Woodlawn Road, Guelph UL-2 (16-0184-043-02)	17 0558890.0 4824130.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Speed River Edinburgh Street Guelph (16-0184-034-02)	17 0559650.0 4818999.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Speed River Puslinch Lake Rd 4 mi S-W Guelph (16-0184-036-02)	17 0558000.0 4814600.0 4		1972-86							1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St. Clair River			1984 1986						1968 1977 1983-86		Point- Integrated	MOE	Sediment Attached Con- taminants
St. Clair River at Port Lambton, Ont.	42 39 27 N 82 30 28 W		(000N02GG0001)	1967-78					1967-78	Grab	WQB	Network	
St. Clair River at (Snye River) at Plant Intake Wallaceburg, Ont.	42 36 00 N 82 22 59 W		(000N02GG0002)	1948-49					1948-49	Grab	WQB	Network	
Sturgeon Creek at Co. Rd. 20, 41 mi SE of Leamington (16-0027-001-02)	17 0370450.0 4654325.0 4			1966-86					1966-86	Grab	MOE	PWQMN	
Sturgeon Creek near Leamington	42 02 44 N 82 34 29 W		(02GH001)	1971-76	1971-76	1971-76			1971-72 1971-76	Depth- Integrated	WRB	Network	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Sydenham River				1984--85					1984-85	Grab	MOE	Sediment Attached Con- taminants	
Sydenham River at Dawn Mills Rd. Upstream of Dresden (04-0027-006-02)	17 0407325.0 4715600.0 4			1969-86					1969-86	Grab	MOE	PWQMN	
Sydenham River at Highway 40 Wallaceburg (04-0027-001-83)	42 35 31 N 82 19 17 W			1972-86					1972-86	Point- integrated	MOE	ETMP	
Sydenham River at Wallaceburg, Ontario (000N02GG0004)	42 36 00 N 82 22 59 W			1949					1949	Grab	WQB	Network	
Sydenham River near Tupperville, Ont. (000N02GG0005)	47 36 00 N 82 16 00 W			1948					1948	Grab	WQB	Network	
Sydenham River 1st Conc. North of Alvinston (04-0027-012-02)	17 0430400.0 4742200.0 4			1975-86					1975-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Sydenham River 1st Conc. South of Hwy. 22 Strathroy (04-0027-007-02)	17 0445450.0 4753175.0 4		1969-86							1969-86	Grab	MOE	PWQMN
Talford Creek			1984-85							1984-85	Grab	MOE	Sediment Attached Contaminants
Thames River			1984-85							1984-85	Grab	MOE	Sediment Attached Contaminants
Thames River at Bridge County Rd 34 Prairie Siding (04-0013-007-82)	42 21 11 N 82 19 17 W		1972-75 1979-86							1972-75 1979-86	Point-Integrated	MOE	ETMP
Thames River at County Road 16 Komaka (04-0013-047-02)	17 0465550.0 4753450.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Thames River at County Road 48 Woodstock (04-0013-038-02)	17 0518850.0 4776700.0 4		1975-86							1975-86	Grab	MOE	PWQMN	
Thames River at County Road No. 15 near Kent Bridge (04-0013-058-02)	17 0411900.0 4707150.0 4		1976-86							1976-86	Grab	MOE	PWQMN	
Thames River at Dundas Street Woodstock (04-0013-016-02)	17 0517950.0 4774700.0 4		1964-86							1964-86	Grab	MOE	PWQMN	
Thames River at First Bridge downstream of Ingersol (04-0013-042-02)	17 0502875.0 4762650.0 4		1975-86							1975-86	Grab	MOE	PWQMN	
Thames River at First Road South of Innerkip (04-0013-018-02)	17 0525175.0 4783200.0 4		1967-86							1967-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ERIE

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Thames River at Highway 59 South of Tavistock (04-0013-055-02)	17 0512275.0 4794600.0 4		1976-86						1976-86		Grab	MOE	PWQMN
Thames River at Ingersol (02GD016)	43 02 20 N 80 53 08 W	518	1963-73	1963-73	1965-66 1968-69				1964-67 1969-71 1973	1963-73	Depth- Integrated	WRB	Network
Thames River at Innerkip (02GD021)	43 12 55 N 80 41 24 W	149	1984	1984					1984		Depth- Integrated	WRB	Network
Thames River at Kiel Drive, Chatham, Ont. (000N02GE0007)	N/A		1948-71						1948-71		Grab	WQB	Network
Thames River at Middlesex County Rd. 4 (04-0013-051-02)	17 0487750.0 4757150.0 4		1975-86						1975-86		Grab	MOE	PWQMN
Thames River at Pemberton Street Ingersol (04-0013-039-02)	17 0510000.0 4765650.0 4		1975-86						1975-86		Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ERIE

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Thames River at Prairie Siding Ont. (000N02GE0007)	42 20 58 N 82 19 00 W		1948						1948		Grab	WQB	Network
Thames River at Thamesville (02GE003)	42 32 42 N 81 58 04 W	4 300	1973-76	1973-76	1975	1973-76			1973-76	Depth- Integrated	WRB	Network	
Thames River Middlesex County Rd. 45, 2.3 km, South of Hwy 2 (04-0013-075-02)			1983-86						1983-86	Grab	MOE	PWQMN	69
Thames River near Thamesville, Ont. (000N02GE0001)	42 32 42 N 81 58 04 W	4 300	1967-1978						1967-78	Grab	WQB	Network	
Thames River (North Branch) at London Ont. (000N02GD0002)	40 00 00 N 81 13 59 W		1948-49						1948-49	Grab	WQB	Network	
Thames River (South Branch) at London Ont. (000N02GD0001)	42 58 59 N 81 13 59 W		1948-49						1948-49	Grab	WQB	Network	

DRAINAGE BASIN: LAKE ERIE

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Tilbury Creek at Highway 2 West of Tilbury (04-0013-046-02)	17 0380450.0 4679850.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Tilbury Creek 1 mile Southwest of Tilbury Station (04-0013-026-02)	17 0380625.0 4681250.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Trout Creek at Perth County Road No. 28 St. Mary's (04-0013-064-02)	17 0492200.0 4790750.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Trout Creek at West Zorra Twp. Conc. Road 2-3 (04-0013-066-02)	17 0501200.0 4790650.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Turkey Creek			1984-85							1984-85	Grab	MOE	Sediment Attached Con- taminants

DRAINAGE BASIN: LAKE ERIE

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Turkey Creek at County Rd 19 South of Southwold (04-0013-061-02)	17	0470300.0 4739250.0	4	1979-86						1979-86	Grab	MOE	Network
Turkey Creek at Windsor Suburban Road 40 (10-0001-002-02)	17	0329400.0 4679200.0	4	1975-86						1975-86	Grab	MOE	Network
Whitemans Creek at First Conc. Rd. West of Highway No. 24A (16-0184-106-02)	17	0550100.0 4774750.0	4	1980-86						1980-86	Grab	MOE	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Albermarle Brook at Highway No. 6 near Mar Moe SW A3 (08-0135-004-02)	17 0482700.0 4964350.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Alice Lake Inlet 3.1 km South of Highway 17, 1 km South Conniston (03-0134-017-02)			1985-86							1985-86	Grab	MOE	PWQMN
Aurora Creek Hwy. No. 11 North of St. Andrews College (03-0077-007-02)	17 0622350.0 4875275.0 4		1964-66 1968-86							1964-66 1968-86	Grab	MOE	PWQMN
Ausable River at First Conc. West of Highway 4 Exeter (08-0022-016-02)	17 0458700.0 4800950.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Ausable River at Hwy 21 Grand Bend (08-0022-013-02)	17 0438600.0 4795450.0 4		1974-86							1974-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Ausable River at Townline dnstr. from Centralia Base (08-022-011-02)	17 0457160.0 4790060.0 4		1972-86						1972-86	Grab	MOE	PWQMN	
Ausable River near Springbank (02FF002)	43 04 20 N 81 39 35 W	865	1970-84	1970-84	1970 1973-84			1973 1977-80	1970-84	Depth- integrated	WRB	Network	
Aux Sable River above Massey (000N02CE007)	46 13 59 N 82 04 59 W		1958						1958	Grab	WQB	Network	
Batteaux River at Hwy 26 Collingwood (03-0054-001-02)	17 0566250.0 4926200.0 4		1964-66 1973-86						1964-66 1973-86	Grab	MOE	PWQMN	
Bayfield River at Concession West of Seaford (08-0040-009-02)	17 0465200.0 4821300.0 4		1975-86						1975-86	Grab	MOE	PWQMN	
Bayfield River at Huron County Rd 31 North of Varna (08-0040-008-02)	17 0452400.0 48219250.0 4		1975-86						1975-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Bayfield River First Concession downstream from Clinton (08-0040-006-02)	17 0454950.0 4826100.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Beaver River at County Road No. 8 Osprey Township (03-0036-008-02)	17 0550700.0 4909150.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Beaver River at County Road No. 10 Osprey Township (03-0036-007-02)	17 0550250.0 4911150.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Beaver River at County Road No. 30 South of Kimberley (03-0036-009-02)	17 0536700.0 4910200.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Beaver River at Grey County Road No. 2 Feversham (03-0036-006-02)	17 0549525.0 4909375.0 4		1978-86							1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Beaver River at Plant Intake Thornbury Ontario (000N02FB0002)	44 34 00 N 80 25 59 W		1951							1951	Grab	WQB	Network
Beaver River upstream from Georgian Bay (03-0036-001-02)			1964-71 1984-86							1964-71 1984-86	Grab	MOE	PWQMN
Beaverton River at First Side Road West of Cannington (03-0077-011-02)	17 0654950.0 4912550.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Beaverton River Railroad Bridge Beaverton (03-0077-025-02)	17 0646445.0 4921175.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Beeton Creek Second Concession Road North of Beeton (03-0057-014-02)	17 0590325.0 4884400.0 4		1972-86							1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Beeton Creek Simcoe 17 0595250.0 Co. Rd. No. 6 North 4876950.0 4 of Tottingham (03-0057-024-02)			1978-86							1978-86	Grab	MOE	PWQMN
Bernard Creek at Highway No. 520 17 0620725.0 5051350.0 4 (03-0124-005-02)	17 0622450.0	5062900.0 4	1979-86							1979-86	Grab	MOE	PWQMN
Bernard Creek 1st Bridge Dnstr. from Sundridge Lagoon 17 0622450.0 5062900.0 4 (03-0124-004-02)	17 0622450.0	5062900.0 4	1978-86							1978-86	Grab	MOE	PWQMN
Bighead River at Conc. Road 8 & 9 South of Okmead 17 0527900.0 4935650.0 4 (03-0030-002-02)	17 0527900.0	4935650.0 4	1975-86							1975-86	Grab	MOE	PWQMN
Black Ash Creek at Highway No. 26 Collingwood 1972-75 1985-86 (03-0049-001-02)										1972-75 1985-86	Grab	MOE	PWQMN
Black Ash Creek at Sixth Street East Branch 1985-86 (03-0049-003-02)										1985-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Black Ash Creek at Sixth Street West Branch (03-0049-002-02)			1985-86							1985-86	Grab	MOE	PWQMN
Black River at Highway No. 169 (03-0077-031-02)	17 0636150.0 4952400.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Black River Highway 48 Bridge Baldwin (03-0077-019-02)	17 0632150.0 4902025.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Black River Mossington Bridge Sutton (03-0077-008-02)	17 0631850.0 4908800.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Blind River at Blind River (000N02C00003)	46 10 59 N 82 56 58 W		1959-63							1959-63	Grab	WQB	Network
Blind River at Hwy 17 Bridge Blind River (14-0014-003-02)	17 0349020.0 5016350.0 4		1973-86							1973-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Blue Jay Creek at Church Side Road (08-0158-001-02)			1985-86							1985-86	Grab	MOE	PWQMN
Blue Jay Creek upstream of Spring (08-0158-002-02)			1985-86							1985-86	Grab	MOE	PWQMN
Blyth Brook			1964		1964		1964		Depth- Integrated	MVCA	Seasonal Trends in Sediment Concen- tration		
Blyth Brook at Side Road, West of Blyth (08-0056-002-02)	17 0465100.0 4843875.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Boucher Lake at Falconbridge (010N020B0001)	46 34 00 N 80 48 00 W		1958-59							1958-59	Grab	WQB	Network
Boyne River Conc. Rd. 6, Earl Rowe Provincial Park (03-0057-002-02)	17 0588200.0 4889200.0 4		1967-86							1967-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Boyne River County Road 10, downstream from Alliston (03-0057-007-02)	17 0593590.0 4890500.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Boyne River 1st Bridge on Highway 24 North of Hwy 10 (03-0057-011-02)	17 0564875.0 4881425.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Boyne River 1st Bridge downstream from Hwy 10 Flesherton (03-0036-005-02)	17 0536250.0 4902850.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Boyne River 1st Concession East of Hwy 24 North of Hwy 10 (03-0057-012-02)	17 0565825.0 4883900.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Buckles Creek at Hwy. No. 108 South Elliot Lake 40-1 (14-0019-007-09)	17 0377150.0 5136600.0 4		1966-86							1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Burying Lake North of Aubrey Falls at at Hwy No. 129 Bridge (010N02CB0001)	47 26 58 N 83 16 00 W		1958						1958		Grab	WQB	Network
Callander Bay near Docks Callander Bay (03-0133-009-01)				1968-75 1981-86					1968-75 1981-86		Grab	MOE	PWQMN
Camp Lake at South End 55-1 (14-0019-037-01)	17 0388850.0 5120950.0 4		1977-86						1977-86		Grab	MOE	PWQMN
Canal Lake Outlet Bridge, Bolsover (03-0077-012-02)	17 0652900.0 4932750.0 4		1967-86						1967-86		Grab	MOE	PWQMN
Chippewa Creek at Gold Club Road North Bay (03-0133-025-02)	17 0619250.0 5133300.0 4		1973-79 1981-86						1973-79 1981-86		Grab	MOE	PWQMN
Chippewa Creek at Mouth Amelia Park North Bay (03-0133-019-02)	17 0618350.0 5128600.0 4		1968-86						1968-86		Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Clear Lake near Sudbury (010NO2CF0011)	46 30 00 N 81 00 00 W		1958							1958	Grab	WQB	Network
Coldwater River at CNR Bridge Coldwater (03-0076-001-02)	17 0607050.0 4952175.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Coniston Creek at N.I.R. Road (03-0134-016-02)			1981-86							1981-86	Grab	MOE	PWQMN
Coniston Creek Highway 17 Coniston 5148750.0 4 (03-0134-005-02)	17 0512100.0		1968-86							1968-86	Grab	MOE	PWQMN
Coniston Creek Upstr. from Wanapitei River at Coniston (03-0134-006-02)	17 0513700.0 5146600.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Copper Cliff Creek at Caesar Road Sudbury (14-0028-005-02)	17 0497000.0 5146600.0 4		1968-86							1968-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Creek East of Rodgers Creek near Beaucage (000N02DD0007)	46 22 00 N 79 40 59 W		1959							1959	Grab	WQB	Network
Creek Inflow to Quirke Lake (000N02CD0001)	46 31 00 N 82 36 00 W		1959							1959	Grab	WQB	Network
Crotch Lake Outlet at Crotch Lake 34-1 (14-0019-006-09)	17 0377900.0 5141500.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Cucumber Lake Nipissing District Ontario (010N02DC0005)	46 49 59 N 80 19 00 W		1971							1971	Grab	WQB	Network
Decker Creek near Brick Yard, Thedford (08-0022-002-02)	17 0430475.0 4780600.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Depot Lake near Elliot Lake at Lake Outlet from Hwy No. 108 Bridge (010N02CD0007)	46 19 59 N 82 33 00 W		1959-63							1959-63	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT **BEDLOAD**

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Depot Lake outlet at Lake Depot 52-1 (14-0019-002-02)	17 0381500.0 513250.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Drainage Canal at N-S Rd. West Gwillimbury Township (03-0077-005-02)	17 0613450.0 4876925.0 5		1967 1969-86							1967 1969-86	Grab	MOE	PWQMN
Drainage Canal S-E Conc. and Newmarket Townline (03-0077-004-02)	17 0611750.0 4875575.0 4		1967 1969-86							1967 1969-86	Grab	MOE	PWQMN
Drainage Canal Upstr. from Pumping Station N-W End (03-0077-017-02)	17 0610600.0 4877975.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Drainage Ditch at Side Road 3&4, 1 mile West of Millerton (08-0056-010-02)	17 0504600.0 4824275.0 4		1964-75 1980-86							1964-75 1980-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Duchesnay Creek near North Bay at Hwy. No. 17 Bridge (000N02DD0006)	46 19 59 N 79 30 00 W		1959							1959	Grab	WQB	Network
Duchesnay River Hwy 17 0615150.0 17 Distr. of 5131400.0 4 Nordfibre North Bay (03-0133-013-02)			1968-86							1968-86	Grab	MOE	PWQMN
Duchesnay River Hwy 17 061475.0 17 upstr. of 5131999.0 4 Nordfibre North Bay (03-0133-012-02)			1968-86							1968-86	Grab	MOE	PWQMN
Dunlop Lake Dunlop Lake in Bay A18-1 (14-0019-030-01)	17 0372900.0 5149000.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Dunlop Lake near Elliot Lake (010N02CD0002)	46 28 59 N 82 40 00 W		1959							1959	Grab	WQB	Network
Dunlop Lake Outlet at Outlet of Dunlop Lake 18-2 (14-0019-019-02)	17 0373450.0 5148600.0 4		1966-86							1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Eaglerock Lake Nipissing District Ontario (010N02CD0009)	46 55 00 N 80 15 00 W		1971							1971	Grab	WQB	Network	
East River Highway 11, 5 miles North of Huntsville (03-0085-032-02)	17 0639200.0 5026400.0 4		1969-73 1975-86							1969-73 1975-86	Grab	MOE	PWQMN	
Elliot Lake at Elliot Lake (010N02CD0005)	46 24 00 N 82 40 00 W		1958-59							1958-59	Grab	WQB	Network	
Elliot Lake at Elliot Lake Municipal Pumphouse 48-1 (14-0019-027-01)	17 0372000.0 5138450.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
Emerald Lake Nipissing District Ontario (010N02DC0010)	46 48 00 N 79 18 00 W		1971							1971	Grab	WQB	Network	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Esten Lake Central Part of Esten Lake 49-1 (14-0019-067-01)	17 0369400.0 5134250.0 4		1977-83 1986							1977-83 1986	Grab	MOE	PWQMN
Esten Lake Outlet of Esten Lake Diversion (14-0019-074-02)			1982-86							1982-86	Grab	MOE	PWQMN
Evans Lake Outlet at New Diversion (14-0019-073-02)			1982-86							1982-86	Grab	MOE	PWQMN
Fairy Lake Muskoka Ontario (010N02EB0001)	44 53 58 N 79 51 00 W		1970							1970	Grab	WQB	Network
Fairy Lake Outlet Hwy 527 Huntsville (03-0085-007-02)	17 0640850.0 5018100.0 4		1966-86							1966-86	Grab	MOE	PWQMN
French River at Dry Pine Bay, Ontario (000N0200002)	46 03 01 N 80 34 26 W	13 900	1967-78							1967-78	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
French River at French River Station on Wharf Below Railway Bridge near CPR Station (000N02DD0004)	46 01 00 N 80 34 00 W		1957-58							1957-58	Grab	WQB	Network
Garden River									1985		Grab	MOE	Great Lakes Section
Genessee Creek at Hwy 11 Powassan (03-0133-022-02)				1973-75 1981-86					1973-75 1981-86	Grab	MOE	PWQMN	67
6111 Lake near Levack at Onaping Mine (010N02CF0002)	46 40 00 N 81 24 00 W		1958						1958	Grab	WQB	Network	
Graham Creek at Conc. Road 16 (03-0133-032-02)			1984-86						1984-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Grassy Creek Downstream from Inco Tailings (14-0028-065-02)			1982-86							1982-86	Grab	MOE	PWQMN
Grassy Creek Upstream from Moose Creek (14-0028-066-02)			1982-86							1982-86	Grab	MOE	PWQMN
Gravel Pit Lake Outlet at New Outlet (14-0019-072-02)			1982-86							1982-86	Grab	MOE	PWQMN
Gull Lake Nipissing District Ontario (010N02DC0008)	46 53 58 N 80 12 00 W		1971							1971	Grab	WQB	Network
Hensall Creek at Concession Road 2, West of Hensall (08-0022-007-02)	17 0457675.0 4808250.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Hickory Creek at Plympton Twp. Rd. No. 14 Dnstr. of Forest (08-0010-001-02)	17 0416010.0 4772325.0 4		1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Highcliff Creek at Hwy. No. 544 (14-0028-069-02)				1982-86						1982-86	Grab	MOE	PWQMN
Holland River at Herald Road Newmarket (03-0077-003-02)	17 0623700.0 4881725.0 4		1964-66 1968-86							1964-66 1968-86	Grab	MOE	PWQMN
Holland River at York Regional Road No. 32 (03-0077-030-02)	17 0618450.0 4892850.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Holland River Mullock Drive Newmarket (03-0077-006-02)	17 0623425.0 4877350.0 4		1965-66 1968-86							1965-66 1968-86	Grab	MOE	PWQMN
Holland River Queensville Road River Drive Park (03-0077-001-02)	17 0619650.0 4885250.0 4	1968-86	1965-66							1965-66 1968-86	Grab	MOE	PWQMN
Horne Lake at Elliot Lake (010N02C00004)	46 22 59 N 82 38 58 W		1959							1959	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Hough Lake Centre of Lake (14-0019-041-01)	17 0305300.0 5140350.0 4		1977-83 1985-86							1977-83 1985-86	Grab	MOE	PWQMN	
Ice Lake near Gore Bay Manitoulin Island (010N02CG0006)	45 52 59 N 82 22 59 W		1958							1958	Grab	WQB	Network	
Indian River Hanna Park Port Carling (03-0085-011-02)	17 0611650.0 4996500.0 4		1967-86							1967-86	Grab	WQB	Network	
Jobammageeshig Lake near Thessalon (010N02CC0001)	46 31 00 N 83 24 00 W		1959							1959	Grab	WQB	Network	
John Creek below Cartier (000N02CE0006)	46 22 59 N 81 40 59 W		1958							1958	Grab	WQB	Network	
Junction Creek at Hwy 69, 2nd Culvert North of Turner Ave. (14-0028-061-02)			1982-86							1982-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Junction Creek at Kelley Lake Road (14-0028-048-02)	17 0497475.0 5145650.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Junction Creek at King Street Sudbury (14-0028-049-02)	17 0501050.0 5149800.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Junction Creek at Orell Street Carson (14-0028-042-02)	17 0510260.0 5155420.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Junction Creek at Outlet of Kelly Lake (14-0028-002-02)	17 0492550.0 5141350.0 4		1968-86							1976-86	Grab	MOE	PWQMN
Junction Creek Upstream of Simon Lake at Reserve Rd. (14-0028-046-02)	17 0486200.0 5138575.0 4		1978-86							1968-86	Grab	MOE	PWQMN
Junction Creek 100 Feet Upstr. of Sudbury Stp Outfall (14-0028-047-02)	17 0497300.0 5145400.0 4		1978-86							1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Junction Creek West at La Salle Blvd. Sudbury (14-0028-040-02)	17 0501570.0 515860.0 4	17 0501570.0 515860.0 4	1976-86							1976-86	Grab	MOE	PNQMN
Kagawong Lake near near Kagawong Manitoulin Island (010N02CG0007)	45 52 00 N 82 16 00 W	45 52 00 N 82 16 00 W	1958							1958	Grab	WQB	Network
Kagawong River at Kagawong Manitoulin Island (000N02CG0001)	45 53 58 N 82 15 00 W	45 53 58 N 82 15 00 W	1957-58							1976-86	Grab	WQB	Network
Kelly Lake at Outlet near Copper Cliff (010N02CF0009)	46 26 58 N 81 01 59 W	46 26 58 N 81 01 59 W	1959							1957-58	Grab	WQB	Network
Kelly Lake near Copper Cliff at Intake to International Nickel Co. Plant (010N02CF0008)	46 26 58 N 81 03 00 W	46 26 58 N 81 03 00 W	1953-58							1953-58	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS,	AGENCY	PURPOSE
Lady Macdonald Lake at Copper Cliff at Dam (010N02CF0006)	46 28 59 N 81 04 00 W		1958-59						1958-59	Grab	WQB	Network	
Lake Couchiching at Orillia Ont. (010N02EC0001)	44 37 00 N 79 24 00 W		1947-52						1947-52	Grab	WQB	Network	
Lake Couchiching Outlet at Highway No. 109 Washago (03-0077-026-02)	17 0632700.0 4955900.0 4		1973-86						1973-86	Grab	MOE	PWQMN	
Lake Nipissing at Callander (010N02DD0002)	46 13 00 N 79 22 59 W		1955-63						1955-63	Grab	WQB	Network	
Lake Nipissing Dnstr. from Government Docks (03-0133-011-01)	17 0617700.0 5129450.0 4		1968-86						1968-86	Grab	MOE	PWQMN	
Lake Nipissing near Beaucage Point (010N02DD0003)	46 20 58 N 79 40 00 W		1959						1959	Grab	WQB	Network	

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				AGENCY	PURPOSE	
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS		
Lake Nipissing (West Arm at Narrows) near Noelville (010N02DD0004)	46 13 59 N 80 19 00 W		1957							1957	Grab	WQB	Network
Lake of Bays at at Dwight Ontario (010N02EB0002)	45 19 59 N 79 01 00 W		1947							1947	Grab	WQB	Network
Lake of Bays Highway 35, Dorset (03-0085-014-01)	17 0665250.0 5012100.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Lake of Bays Outlet Highway 117 Baysville (03-0085-009-02)	17 0648450.0 5001115.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Lake Panache at Lake Panache (010N02CF0013)	46 16 00 N 81 19 59 W		1958							1958	Grab	WQB	Network
Lake Simcoe at Plant Intake Beaverton Ont. (010N02EC0005)	44 25 59 N 79 09 00 W		1951							1951	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT				BEDLOAD				SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS				
Lake Simcoe Outlet Hwy 12 Atherley (03-0077-022-02)	17 0629400.0 4940050.0 4		1971-86								1971-86	Grab	MOE	PWQMN
Lake Temagami at MNR Dock (03-0133-030-02)			1982-86								1982-86	Grab	MOE	PWQMN
Lake Temagami at Temagami Ontario (01@N02DC0011)	47 04 00 N 79 46 59 W		1947-57								1947-57	Grab	WQB	Network
Lake Vernon at Plant Intake Huntsville Ontario (01@N02EB0003)	45 19 59 N 79 13 00 W		1947								1947	Grab	WQB	Network
Lake Vernon Outlet Hwy 11B Huntsville (03-0085-008-02)	17 0639855.0 5020800.0 4		1966-86								1966-86	Grab	MOE	PWQMN
Lamont Creek Highway 26 Stayner (03-0057-009-02)	17 0571900.0 4918850.0 4		1972-86								1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Laronde Creek near Meadowside Several Miles East of Meadowside at Hwy. No. 17 Bridge (000N02DD0009)	46 22 00 N 79 43 00 W		1959							1959	Grab	WQB	Network
Lauzon Lake near Algoma (Mills) at Hwy No. 17 Bridge (010N02CD0009)	46 10 59 N 42 48 00 W		1958-59							1958-59	Grab	WQB	Network
La Vase River at Mouth North Bay (03-0133-024-02)	17 0621650.0 5122100.0 4		1973-86							1973-86	Grab	MOE	PWQMN
La Vase River Upstream from Dupont North Bay (03-0133-014-02)	17 0624650.0 5125300.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Little Ausable River at Bridge, Twp Line West of Lucan (08-0022-010-02)	17 0463600.0 4780750.0 4		1969-86							1969-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Little Ausable River at Inverhuron Provincial Park MOE SWAT (08-0113-001-02)			1984-86							1984-86	Grab	MOE	PWQMN
Little Maitland River			1964						1964		Depth- Integrated	MVCA	Seasonal Trends in Sediment Concen- tration
Little Maitland River Hwy 23, 3 Miles SW of Palmerston (08-0056-006-02)	17 0509060.0 4851090.0 : 4		1964-72 1977-86							1964-72 1977-86	Grab	MOE	PWQMN
Little Sturgeon River at Meadowside at Railway Bridge (000N02DD0010)	46 22 59 N 79 45 00 W		1959							1959	Grab	WQB	Network
Little White River near Bellingham	46 23 38 N 83 17 08 W		1957-58							1957-58	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Long Lake near Sudbury (010N02CF0012)	40 24 00 N 81 03 00 W		1958							1958	Grab	WQB	Network
Lovers Creek Tollendale Road near Miner Bay (03-0077-028-02)	17 0607400.0 4913800.0 4		1974-86							1974-86	Grab	MOE	PWQMN
Lower Nottawasaga River			1981-85	1981-85							Grab	WL	River Capacity Study
Lucknow River			1964		1964				1964		Depth- Integrated	MVCA	Seasonal Trends in Sediment Concen- tration
Lucknow River at Lucknow (02FD002)	43 57 44 N 81 30 55 W	54.9	1981-84	1982-84					1981 1983	1981-84	Depth- Integrated	WRB	Network
Lucknow River Canning Street, Village of Lucknow (08-0076-002-02)	17 0458490.0 4866900.0 4		1964-86						1964-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Lucknow River Highway 21, Port Albert (08-0076-001-02)	17 0442590.0 4858390.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Mad River at Concession Road 2 Tosoronto Twp. (03-0057-021-02)	17 0579600.0 4906025.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Magnetawan River at 45 37 00 N Burks Falls Ont. 79 24 00 W (000N02EA0003)			1947							1947	Grab	WQB	Network
Magnetawan River at 17 0623950.0 1st Bridge Dnstr. 5053050.0 4 from Sundridge Lagoon (03-0124-001-02)			1968-76 1978-86							1968-76 1978-86	Grab	MOE	PWQMN
Magnetawan River 45 37 59 N (North Branch) near 79 24 00 W Burks Falls Ont. (000N02EA0002)			1947-48							1947-48	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE					
Maitland River				1964-65 1974		1964-65 1974			1964-65 1974	Depth- Integrated	MVCA	Seasonal Trends in Sediment Concen- tration
Maitland River at Highway 21 Goderich (08-0056-023-83)	17 0442600.0 4844450.0 4			1974-86					1974-86	Grab	MOE	PWQMN
Maitland River Hwy 87, Downstream from Harriston (08-0056-007-02)	17 0508600.0 4860950.0 4			1964-86					1964-86	Grab	MOE	PWQMN
Maitland River Hwy 86, 2 miles N-W of Wingham (08-0056-003-02)	17 0471550.0 4860150.0 4			1964-86					1964-86	Grab	MOE	PWQMN
Maitland River near Donnybrook (02FE004)	43 49 30 N 81 29 26 W	1 760		1970-74	1970-74	1974			1970-74	Depth- Integrated	WRB	Network
Maitland River near Wingham Ont. (000N02FE0001)	43° 03' 00 N 81° 19' 00 W			1951					1951	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Maitland River one Mile N-E of Wroxeter (OB-0056-004-02)	17 0487150.0 4857075.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Manitou Lake at Outlet Manitoulin Island (010N02C60010)	45 40 59 N 81 58 00 W		1957-58							1957-58	Grab	WQB	Network
Manitou Lake Nipissing District Ontario (010N02DC0007)	46 51 00 N 80 16 59 W		1971							1971	Grab	WQB	Network
Martin River at Martin River at Hwy No. 64 Bridge (000N02DC0007)	46 43 59 N 79 49 00 W		1963							1963	Grab	WQB	Network
Mary Lake outlet Hwy 516 Port Sidney (03-0085-006-02)	17 0635450.0 5007850.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Maskinonge Jersey River County Rd. 8 (03-0077-033-02)			1986							1986	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH:	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Maskinonge Jersey River Side Rd. 6 (03-0077-034-02)			1986							1986	Grab	MOE	PWQMN
Maskinonge Jersey River York County Road 12 South of Keswick (03-0077-018-02)	17 0622600.0 4898150.0 4		1971-86							1971-86	Grab	MOE	PWQMN
May Lake North End of May Lake 33-1 (14-0019-055-01)	17 0385200.0 5144375.0 4		1977-83 1985-86							1977-83 1985-86	Grab	MOE	PWQMN
May Lake South End May Lake 33-3 (14-0019-054-01)	17 0386200.0 5142375.0 4		1977-83 1985-86							1977-83 1985-86	Grab	MOE	PWQMN
McCarthy Lake at South End 53-3 (14-0019-040-01)	17 0388450.0 5129100.0 4		1977-83 1985-86							1977-83 1985-86	Grab	MOE	PWQMN
McCarthy Lake at West End 53-1 (14-0019-039-01)	17 0385700.0 5131475.0 4		1977-83 1985-86							1977-83 1985-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
McEwan Creek McKillop Conc. 6-7 1.3 km East of County Road 12 (08-0056-032-02)				1984-86						1984-86	Grab	MOE	PWQMN
Meatbird Lake near Copper Cliff	46 28 00 N 81 07 59 W			1953-59						1953-59	Grab	WQB	Network
Middle Maitland River				1964 1971 1980		1964 1971 1980			1964 1971 1980		Depth- integrated	MVCA	Seasonal Trends in Sediment Concen- tration
Middle Maitland River at County Road No. 16 West of Brussels (08-0056-031-02)	17 0475100.0 4846350.0 4			1980-86						1980-86	Grab	MOE	PWQMN
Middle Maitland River Hamlet of Trowbridge (08-0056-009-02)	17 0497720.0 4841750.0 4			1964-86						1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Middle Maitland River highway 23, Downstream from Listowel (08-0056-013-02)	17 0502160.0 4841350.0 4	1971-86							1971-86	Grab	MOE	PWQMN
Mindemoya Lake at Outlet Manitoulin Island (010N02CG0009)	45 40 00 N 82 15 00 W	1957							1957	Grab	WQB	Network
Mindemoya Lake near 45 49 59 N West Bay Manitoulin 82 10 59 W Island (010N02CG0008)		1958							1958	Grab	WQB	Network
Ministic Creek at First Bridge on Agnew Road (14-0028-021-02)	17 0458775.0 5138500.0 5	1970-71 1974-86							1970-71 1974-86	Grab	MOE	PWQMN
Mississagi River				1984		1984-86				Grab	OH	Assessment of Impact of Power Projects on Spawning Areas

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Mississagi River at 46 14 40 N Dean Lake Road 83 09 21 W Bridge (14-0012-003-02)			1980-86						1980-86	Point- Integrated		MOE	ETMP	
Mississagi River at 46 25 59 N Grand Falls Dam 83 22 59 W Near Thessalon (000N02CC0002)			1957-58						1957-58	Grab		WQB	Network	
Mississagi River at 17 0343360.0 Mississagi Chute 5017525.0 4 (14-0012-001-02)			1968-86						1968-86	Grab		MOE	PWQMN	
Mississagi River at 46 12 02 N Mississagi Chute, 83 01 31 W Ont. (000N02CC0001)			1967-78						1967-78	Grab		WQB	Network	
Mississagi River at Mouth (14-0012-004-02)			1981-86						1981-86	Grab		MOE	PWQMN	
Mississagi River 46 25 00 N Below Grand Falls 83 22 59 W Dam at Hwy. No. 129 Bridge (000N02CC0003)			1957-58						1957-58	Grab		WQB	Network	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS			POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE									
Mississagi River near Dean Lake at Bridge on Road to Dean Lake (000N02CC0004)	46 15 00 N 83 09 00 W		1958-63									1958-63	Grab	WQB	Network
Moon River Hwy 69 6 miles North of Hwys 69 & 660 Junction (03-0092-001-02)	17 0595650.0 4990450.0 4		1966-86									1966-86	Grab	MOE	PWQMN
Moose Creek Dnstr from Treatment by Falcon Bridge (14-0028-015-02)			1968-78 1981-86									1968-78 1981-86	Grab	MOE	PWQMN
Moose Creek Downstream of Levack (14-0028-018-02)	17 0470050.0 5164500.0 4		1969-86									1969-86	Grab	MOE	PWQMN
Moose Creek Upstream from Grassy Creek (14-0028-067-02)			1982-86									1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Moose Creek Upstream from Levack Mine (14-0028-068-02)				1982-86						1982-86	Grab	MOE	PWQMN
Moose Lake near Levack (010N02CF0001)	46 38 58 N 81 19 59 W			1958						1958	Grab	WQB	Network
Mount Albert Creek 2nd Conc. North of Mount Albert East of Hwy No. 48 (03-0077-021-02)	17 0633700.0 4891500.0 4			1971-86						1971-86	Grab	MOE	PWQMN
Murdock River near Rutter (000N02DD0014)	46 06 00 N 80 38 58 W			1958						1958	Grab	WQB	Network
Muskoka Lake Outlet at Hwy. No. 169 Bala (03-0085-003-02)	17 0609150.0 4985175.0 4			1967-86						1967-86	Grab	MOE	PWQMN
Muskoka River at Dock Trans-Canada Pipeline Crossing (03-0085-035-02)	17 0631700.0 4987100.0 4			1978-86						1978-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS										
Muskoka River at Outlet of Muskoka Lake at Hwy 69, Ontario (000N02EB0001)	45 01 00 N 79 40 59 W		1968-71								1968-71	Grab	WQB	Network
Muskoka River Below Bracebridge Ontario (000N02EB0003)	45 01 59 N 79 19 59 W		1947								1947	Grab	WQB	Network
Muskoka River (North Branch) near Port Sydney Ont. (000N02EB0004)	45 13 00 N 79 16 59 W		1947-48								1947-48	Grab	WQB	Network
Muskoka River (South Branch) near Mathiasville Ont. (000N02EB0003)	44 58 59 N 79 12 00 W		1947								1947	Grab	WQB	Network
Muskoka River South Highway 11 Muskoka Falls (03-0085-004-02)	17 0633800.0 4984350.0 4		1965-86								1965-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Musquash River Hwy 69, 2.5 miles North of Hwy 69&660 (03-0085-001-02)	17 0595800.0 4986025.0 4		1967-86							1967-86	Grab	MOE	PWQMN	
Nipissing Lake Anima, Ontario (010N02DC0001)	46 16 59 N 80 00 00 W		1970							1970	Grab	WQB	Network	
Nolin Creek at Highway No. 144 (14-0028-043-02)	17 0498240.0 5148520.0 4		1976-86							1976-86	Grab	WQB	Network	
North Magnetawan River Above Pickerel Lake (02EA010)	45 42 12 N 79 18 33 W	149	1978-82	1978-82						1980	1978-82	Depth- Integrated	WRB	Network
North Magnetawan River Above Pickerel Lake at Ontario Benchmark Station, Ont. (000N02EF0001)	45 42 12 N 79 18 33 W	149	1970-81							1970-81	Grab	WQB	Network	

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT

BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
North Saugeen River at Elderslie Township Road 25 and 26 (08-0123-009-02)	17 0490350.0 4904500.0 4		1973-86								1973-86	Grab	MOE	PWQMN
Nottawasaga River at Highway No. 26 Edenvale (03-0057-023-02)	17 0587600.0 4922450.0 4		1977-86								1977-86	Grab	MOE	PWQMN
Nottawasaga River at Highway No. 92 Wasaga Beach (03-0057-006-83)	17 0578050.0 4930225.0 4		1974-86								1974-86	Grab	MOE	PWQMN
Nottawasaga River at Tower Line Road (03-0057-025-02)	44 28 32 N 80 00 25 W		1982-86								1982-86	Point- Integrated	MOE	ETMP
Nottawasaga River near Baxter (02E0003)	44 14 59 N 79 49 20 W	1 180	1980 1983-84	1983-84	1983				1983	1983-84	Depth- Integrated	WRB	Network	
Obabika Lake Nipissing District Ontario (0100020C0003)	47 03 00 N 80 10 59 W		1971								1971	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Onaping River at Morgan Road (14-0028-031-02)			1983-86							1983-86	Grab	MOE	PWQMN
Onaping River Moose Lake - Upstream Treatment (14-0028-072-02)			1984-86							1984-86	Grab	MOE	PWQMN
Onaping River Mosquito Lake Effluent Stream (14-0028-073-02)			1984-86							1984-86	Grab	MOE	PWQMN
Onaping River near Levack (000N02CF0005)	46 37 59 N 81 22 59 W		1958							1958	Grab	WQB	Network
Onaping River Upstream from Levack Septic Tank (14-0028-013-02)	17 0469400.0 5165450.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Onaping River 1 mile Upstream from High Falls (14-0028-012-02)	17 0470800.0 5161100.0 4		1968-86							1968-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Orient Lake Outlet at Orient Lake Outlet (14-0019-070-01)				1981-86						1981-86	Grab	MOE	PWQMN
Otter Creek at Bruce County Rd 16 North of Mildmay (08-0123-010-02)	17 0489800.0 4873375.0 4			1973-86						1973-86	Grab	MOE	PWQMN
Parkhill Creek at Road Between Lots 15 and 16 West of Parkhill (08-0022-012-02)	17 0440700.0 4781400.0 4			1972-75 1980-86						1972-75 1980-86	Grab	MOE	PWQMN
Pearl Creek at Concession Road 12 and 13 Brant Twp. (08-0123-042-02)	17 0486350.0 4898900.0 4			1975-86						1975-86	Grab	MOE	PWQMN
Pearl Creek at 10th Conc. Brant TWP. (08-0123-042-02)	17 0488200.0 4897300.0 4			1977-86						1977-86	Grab	MOE	PWQMN
Pecors Lake Inlet at Pecors Lake 37-1 (14-0019-004-02)	17 0384800.0 5138650.0 4			1970-81 1984 1986						1970-81 1984 1986	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Pecors Lake near Algom-Nordic Mine	46 22 59 N 82 28 00 W		1956-59							1956-59	Grab	WQB	Network
Elliot Lake (010N02C00003)													
Pecors Lake Outlet at Pecors Lake 38-1	17 0389400.0 5136400.0 4		1966-81 1984 1986							1966-81 1984 1986	Grab	MOE	PWQMN
(14-0019-003-02)													
Pefferlaw Brook at Highway 48	17 0642100.0 4909900.0 4		1973-86							1973-86	Grab	MOE	PWQMN
(03-0077-027-02)													
Perch Creek										1985	Grab	MOE	Sediment Attached Conta- minants
Pickerel River near French River at	46 00 00 N 86 33 00 W		1958							1958	Grab	WQB	Network
Hwy. No. 69 Bridge (000N02D00005)													
Pine River Upstream From Camp Borden	17 0587650.0 4905625.0 4		1966-86 Stp. (03-0057-005-02)							1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Quirke Lake South West of Stanrock Mine 25-4 (14-0019-031-01)	17 0379400.0 5147075.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Quirke Tailings Treated Quirke Tailings Effluent (14-0019-051-01)	17 0373100.0 5151650.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Ramsey Lake at Sudbury (010N02CF0005)	46 28 59 N 80 58 59 W		1953-58							1953-58	Grab	WQB	Network
Rapid River South of Aubrey Falls near Mouth at Hwy. No. 129 Bridge (000N02CC0005)	46 43 59 N 83 24 00 W		1958							1958	Grab	WQB	Network
Red Pine Lake at Falconbridge (010N02DB0002)	46 33 00 N 80 48 00 W		1959							1959	Grab	WQB	Network
Roberts River near Milnet (000N02CF0004)	46 49 59 N 80 58 00 W		1958							1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Rocky Island Lake near Aubrey Falls at Outlet Dam (010N02CB0002)	46 51 00 N 83 09 00 W		1957-58							1957-58	Grab	WQB	Network
Rocky Saugeen River at Concession Road Southwest of Markdale (08-0123-006-02)	17 0526700.0 4905475.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Rodgers Creek near Meadowside About 7 Ml. East of Meadowside at Hwy. 17 Bridge (000N02DD0008)	46 22 00 N 79 41 58 W		1959							1959	Grab	WQB	Network
Romford Creek Upstream from Junction with Coniston Creek (03-0134-013-02)	17 0512500.0 5147800.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Rosseau Lake Outlet Highway 118 Port Carling (03-0085-002-02)	17 0611945.0 4997050.0 4		1967-86							1967-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT **BEDLOAD**

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Rosseau River Hwy 141 Near Rosseau Falls (03-0085-028-02)	17 0611175.0 5010275.0 4		1969 1971-86							1969 1971-86	Grab	MOE	PWQMN
Ruhl Lake near Hanover Ontario (010N02FC0001)	44 09 00 N 81 01 59 W		1951							1951	Grab	WQB	Network
Ryan Lake near Algoma-Nordic Mine Elliot Lake (010N02C00008)	46 22 59 N 82 34 00 W		1959							1959	Grab	WQB	Network
Sauble River at Bridge First Concession North of Tara (08-0135-002-02)	17 0486795.0 4924925.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Sauble River at Sauble Falls (08-0135-003-02)	17 0479745.0 4946850.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Saugeen River at Conc. Rd. 2.5 miles East of Cargill (08-0123-038-02)	17 0484400.0 4894500.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Saugeen River at Conc. Rd. 4 and 5 Saugeen Township (08-0123-043-02)	17 0474950.0 4912400.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Saugeen River at Hanover Ontario (000N02FC0003)	44 09 00 N 81 01 59 W		1951							1951	Grab	WQB	Network
Saugeen River at Hwy 21 near Port Elgin Ontario (000N02FC0001)	44 27 23 N 81 19 36 W		1948-69							1948-69	Grab	WQB	Network
Saugeen River at Township Road. Distr. of Paisley (08-0123-007-02)	17 0477650.0 4907075.0 4		1969-75 1977-86							1969-75 1977-86	Grab	MOE	PWQMN
Saugeen River Bruce Co. Road 3, North of Burgoyne SR-6 (08-0123-030-82)	44 27 23 N 81 19 33 W		1975-77 1979-86							1975-77 1979-86	Point- Integrated	MOE	ETMP
Saugeen River Durham Conservation Area (08-0123-015-02)	17 0516050.0 4891650.0 4		1973-86							1973-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Saugeen River Highway 4, Hanover (08-0123-003-002)	17 0496850.0 4888475.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Saugeen River Highway 4, Town of Durham (08-0123-005-02)	17 0512950.0 4891650.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Saugeen River near Durham Ontario (000N02FC0004)	44 18 00 N 81 16 00 W		1951							1951	Grab	WQB	Network
Saugeen River near Paisley Ontario (000N02FC0002)	44 10 00 N 80 49 00 W		1951							1951	Grab	WQB	Network
Saugeen River near Port Elgin (02FC001)	44 27 23 N 81 19 36 W	3 960	1975-82	1975-79	1975 1977				1975	1975-80	Depth- Integrated	WRB	Network
Saugeen River Yonge Street, Town of Walkerton (08-0123-002-02)	17 0487675.0 4886625.0 4		1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS										
Schomberg River Highway 11 Bradford (03-0077-002-02)	17 0616325.0 4885250.0 4		1965-66 1968-86								1965-66 1968-86	Grab	MOE	PWQMN
Schomberg River Old Hwy No. 27 North of Schomberg (03-0077-029-02)	17 0605000.0 4874075.0 4		1977-86								1977-86	Grab	MOE	PWQMN
Serpent Harbour near Hospital Point 08-2 (14-0019-038-01)	17 0370700.0 5117275.0 4		1977-83 1985-86								1977-86 1985-86	Grab	MOE	PWQMN
Serpent River at Old Hwy No. 17 East of Hwys 108 and 17 57-2 (14-0019-001-02)	17 0383350.0 5118400.0 4		1966-86								1966-86	Grab	MOE	PWQMN
Serpent River at Panel Mineside Rd. 24-1 (14-0019-014-02)	17 0374060.0 5151050.0 4		1966-86								1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Serpent River at Quirke Lake Outlet 26-1 (14-0019-049-02)	17 0385725.0 5149050.0 4		1966-74 1977-86							1966-74 1977-86	Grab	MOE	PWQMN
Serpent (Kennebec) River near Cutler At Hwy. No. 17 Bridge (000N02CD0002)	46 13 00 N 82 30 00 W		1954-63							1954-63	Grab	WQB	Network
Serpent River near Inlet to Quirke Lake (14-0019-011-02)	17 0376550.0 5151850.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Serpent River Panel Mine Treatment Outlet (14-0019-026-09)			1982-86							1982-86	Grab	MOE	PWQMN
Severn River at CPR Bridge, Severn Falls, Ontario (000N02EC0004)	44 52 30 N 79 36 24 W	5 850	1972-78							1972-78	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES					
Severn River at Highway No. 11 Severn Bridge (03-0077-023-02)	17 0631700.0 4959200.0 4		1971-86						1971-86	Grab	MOE	PWQMN	
Severn River at Main Lock Dam Port Severn (03-0077-013-02)	17 0601175.0 4961750.0 4		1968-86						1968-86	Grab	MOE	PWQMN	
Severn River at No. 11 Hwy Bridge near Orillia Ont. (000N02EC0002)	44 46 00 N 79 19 59 W		1947-48						1947-48	Grab	WQB	Network	
Severn River at Port Severn (000N02ED0001)	N/A		1968-71						1968-71	Grab	WQB	Network	
Severn River at Swift Rapids, Ont. (000N02EC0001)	44 51 24 N 79 32 30 W	5 850	1967-72						1967-72	Grab	WQB	Network	
Sheriff Creek at Highway No. 108 Elliot Lake 45-1 (14-0019-009-02)	17 0372100.0 5139900.0 4		1966-86						1966-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Silver Creek at Highway No. 26 Collingwood (03-0047-001-02)	17 0557750.0 4929550.0 4		1966-71 1973-86							1966-71 1973-86	Grab	MOE	PWQMN
Silver Creek Highway 8 Seaforth (08-0040-011-02)				1983-86						1983-86	Grab	MOE	PWQMN
Silver Lake near Sheshegwaning Manitoulin Island (010N02CG0005)	45 52 59 N 82 53 58 W		1958							1958	Grab	WQB	Network
Simon Lake near Naughton (010N02CF0010)	46 24 00 N 81 10 59 W		1958							1958	Grab	WQB	Network
South Maitland River			1971 1984		1971 1984				1971 1984	Depth- Integrated	MVCA	Seasonal Trends in Sediment Concen- tration	
South Maitland River at Summerhill (02FE009)	43 41 04 N 81 32 38 W	276	1984	1984						1984	Depth- Integrated	WRB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
South Maitland River Highway 4, Londesborough (08-0056-015-02)	17 0461000.0 4837710.0 4	1971-86							1971-86	Grab	MOE	PWQMN
South Maitland River Hullet Conc. 6-7, 2.5 km East of Hwy 4 (08-0056-034-02)		1984-86							1984-86	Grab	MOE	PWQMN
South Maitland River McKillop Conc. 4-5, 0.8 km East of County Road 12 (08-0056-033-02)		1984-86							1984-86	Grab	MOE	PWQMN
South River at No. 11 Highway Bridge near South River Ontario (000N02DD0003)	45 49 59 N 79 22 59 W	1947							1947	Grab	WQB	Network
South River near Nipissing Ontario (000N02DD0001)	46 06 00 N 79 31 00 W	1947							1947	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
South River near South River at Hwy. No. 11 Bridge (000N02DD0015)	45 51 00 N 79 22 59 W		1963							1963	Grab	WQB	Network
South Saugeen River at Egremont-Proton Town, Grey Co. Rd. (08-0123-048-02)			1984-86							1984-86	Grab	MOE	PWQMN
South Saugeen River at Wellington County Road 9 (08-0123-016-02)			1984-86							1984-86	Grab	MOE	PWQMN
South Saugeen River 17 0497700.0 at 7th Ave., 0.5 4886550.0 4 Mile South of Hanover (08-0123-046-02)			1980-86							1980-86	Grab	MOE	PWQMN
South Saugeen River Proton Twp. Conc. 8 2.3 km East of Grey Co. Road (08-0123-047-02)			1984-86							1984-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Spanish River at Bridge South of the Town of Massey (14-0028-038-02)	46 12 28 N 82 03 58 W		1973 1980-86							1973 1980-86	Point- Integrated	MOE	ETMP
Spanish River at Bridge South of the Town of Massey (14-0028-038-83)	17 0417750.0 5117450.0 4		1974-81 1985-86							1974-81 1985-86	Grab	MOE	PWQMN
Spanish River at High Falls (14-0028-020-02)	17 0456100.0 5136200.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Spanish River at High Falls (000N02CE0002)	46 27 59 N 81 34 00 W		1957-58							1957-58	Grab	WQB	Network
Spanish River at Hwy 17 Bridge, Espanola, Ontario (000N02CE0001)	46 16 04 N 81 46 18 W	11 400	1953-71							1953-71	Grab	WQB	Network
Spanish River Below Turbine near Creek Mouth About 5 miles Below Turbine (000N02CE0003)	46 20 58 N 81 31 59 W		1958							1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES						
Spanish River near McKerrow at Hwy. No. 17 Bridge (000N02CE0004)	46 16 59 N 81 38 58 W		1957							1957		Grab	WQB	Network
Spanish River Upstream from E.B. Eddy Paper Mill, Espanola (14-0028-045-02)	17 0440725.0 5124250.0 4		1977-86							1977-86		Grab	MOE	PWQMN
Spanish River 1 mile Upstream of Confluence of Aux Sables River (14-0028-055-02)	17 0419600.0 5117750.0 4		1980-86							1980-86		Grab	MOE	PWQMN
Spanish River 3 miles Downstream E.B. Eddy Sawmill (Espanola) (14-0028-057-02)	14 0436125.0 5122945.0 4		1980-86							1980-86		Grab	MOE	PWQMN
Spanish River 27 miles Downstream of Espanola on Hwy 17 (14-0028-056-02)	17 0405600.0 5114700.0 4		1980-86							1980-86		Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE					
St. Mary's River (Stn. 0.2A) (000N02CA0010)	46 30 42 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.2B) (000N02CA0011)	46 30 42 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.2C) (000N02CA0012)	46 30 42 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.2D) (000N02CA0013)	46 30 41 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.2E) (000N02CA0014)	46 30 38 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.2F) (000N02CA0015)	46 30 38 N 84 20 34 W		1973-75						1973-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
St. Mary's River (Stn. 0.5A) (000N02CA0002)	46 30 47 N 84 22 23 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.5B) (000N02CA0003)	46 30 47 N 84 22 23 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.5C) (000N02CA0004)	46 30 46 N 84 22 23 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.5D) (000N02CA0005)	46 30 43 N 84 22 23 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.6A) (000N02CA0050)	46 30 56 N 84 22 41 W		1974						1974	Grab	WQB	Network
St. Mary's River (Stn. 0.6B) (000N02CA0051)	46 30 56 N 84 22 41 W		1974						1974	Grab	WQB	Network
St. Mary's River (Stn. 0.8A) (000N02CA0020)	46 30 11 N 84 20 12 W		1973-75						1973-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH	INTEGRATED PARTICLE SIZE	SIZE				
St. Mary's River (Stn. 0.8B) (000N02CA0021)	46 30 11 N 84 20 12 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.8C) (000N02CA0022)	46 30 10 N 84 20 12 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.8D) (000N02CA0023)	46 30 09 N 84 20 12 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 0.8E) (000N02CA0024)	46 30 07 N 84 20 12 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0A) (000N02CA0030)	46 29 48 N 84 18 37 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0B) (000N02CA0031)	46 29 48 N 84 18 37 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0C) (000N02CA0032)	46 29 47 N 84 18 37 W		1973-75						1973-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St. Mary's River (Stn. 2.0D) (000N02CA0033)	46 29 45 N 84 18 37 W.		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0E) (000N02CA0034)	46 29 44 N 84 18 37 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0F) (000N02CA0035)	46 29 44 N 84 18 37 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 2.0G) (000N02CA0036)	46 29 43 N 84 18 37 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 3.3A) (000N02BF0010)	46 30 11 N 84 26 11 W		1974-75							1974-75	Grab	WQB	Network
St. Mary's River (Stn. 3.3B) (000N02BF0011)	46 30 10 N 84 26 11 W		1974-75							1974-75	Grab	WQB	Network
St. Mary's River (Stn. 3.3C) (000N02BF0012)	46 30 09 N 84 26 11 W		1974-75							1974-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
St. Mary's River (Stn. 3.3D) (000N02BF0013)	46 30 07 N 84 26 11 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.1A) (000N02BF0020)	46 20 53 N 84 27 03 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.1B) (000N02BF0021)	46 25 53 N 84 27 03 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.1C) (000N02BF0023)	46 25 50 N 84 27 03 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.1D) (000N02BF0022)	46 25 51 N 84 27 03 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.9A) (000N02BF0030)	46 29 34 N 84 28 05 W		1974-75						1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.9B) (000N02BF0031)	46 29 33 N 84 28 05 W		1974-75						1974-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St. Mary's River (Stn. 4.9C) (000N02BF0032)	46 29 31 N 84 28 05 W		1974-75							1974-75	Grab	WQB	Network
St. Mary's River (Stn. 4.9D) (000N02BF0033)	46 29 30 N 84 28 05 W		1974-75							1974-75	Grab	WQB	Network
St. Mary's River (Stn. 5.6A) (000N02BF0002)	46 28 23 N 84 27 15 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.6B) (000N02BF0003)	46 28 23 N 84 27 15 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.6C) (000N02BF0004)	46 28 22 N 84 27 15 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.6D) (000N02BF0005)	46 28 19 N 84 27 15 W		1973-75							1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.6E) (000N02BF0006)	46 28 18 N 84 27 15 W		1973-75							1973-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE					
St. Mary's River (Stn. 5.6F) (000N02BF0007)	46 28 18 N 84 27 15 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.8A) (000N02BF0040)	46 29 20 N 84 28 10 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 5.8B) (000N02BF0041)	46 29 18 N 84 28 10 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 8.5E-A) (000N02CA0040)	46 32 13 N 84 12 28 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 8.5E-B) (000N02CA0041)	46 32 12 N 84 12 28 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 8.5E-C) (000N02CA0042)	46 32 12 N 84 12 28 W		1973-75						1973-75	Grab	WQB	Network
St. Mary's River (Stn. 14.2A) (000N02CA0060)	46 30 47 N 84 07 00 W		1975						1975	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE				
St. Mary's River (Stn. 14.2B) (000N02CA0061)	46 30 47 N 84 06 59 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 14.2C) (000N02CA0062)	46 30 47 N 84 06 57 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 22.6M-A) (000N02CA0070)	46 15 15 N 84 15 47 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 22.6M-B) (000N02CA0071)	46 15 15 N 84 15 48 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 22.6M-C) (000N02CA0072)	46 15 15 N 84 05 45 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 25.0A) (000N02CA0080)	46 22 14 N 84 08 15 W		1975					1975	Grab	WQB	Network
St. Mary's River (Stn. 25.0B) (000N02CA0081)	46 22 14 N 84 08 13 W		1975					1975	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
St. Mary's River (Stn. 25.0C) (000N02CA0082)	46 22 14 N 84 08 12 W		1975							1975	Grab	WQB	Network	
St. Mary's River (Stn. 30.0A) (000N02CA0090)	46 18 55 N 84 04 19 W		1975							1975	Grab	WQB	Network	
St. Mary's River (Stn. 30.0B) (000N02CA0091)	46 18 55 N 84 04 18 W		1975							1975	Grab	WQB	Network	
St. Mary's River (Stn. 30.0C) (000N02CA0092)	46 18 55 N 84 04 18 W		1975							1975	Grab	WQB	Network	
St. Mary's River Above Rapids (60-70 STATIONS)										1985-86		MOE	Great Lakes Section	
St. Mary's River (10 STATIONS)				1985-86						Point-Integrated	MOE	Great Lakes Section in Support of MISA		

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
St. Mary's River at First Buoy Upstream of Bells Point (13-0000-011-02)				1985-86					1985-86	Grab	MOE	PWQMN
St. Mary's River at 16 0703360.0 Huron St. Dam 5154450.0 4 (Centre) (13-0000-003-02)				1968-73 1976-86					1968-73 1976-86	Grab	MOE	PWQMN
St. Mary's River at 16 0700350.0 Hwy. No. 2 Sault 5152250.0 4 Ste. Marie Michigan USA (13-0000-008-02)				1972 1976-86					1972 1976-86	Grab	MOE	PWQMN
St. Mary's River at 16 0709475.0 Private Dock East 5152650.0 4 of Sault Ste Marie Golf Course (13-0000-006-02)				1976-86					1976-86	Grab	MOE	PWQMN
St. Mary's River at 16 0704525.0 Sault Ste Marie 5153675.0 4 Civic Centre (13-0000-007-02)				1972 1976-86					1972 1976-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St. Mary's River at 46 30 33 N Sault Ste Marie 84 21 42 W Power Dam, Ontario (000N02CA0001)		210 000	1967-78							1967-78	Grab	WQB	Network
St. Mary's River 100 ft South of Topsail Island (13-0000-012-02)			1986							1986	Grab	MOE	PWQMN
Stokes River at Highway 6 (08-0143-002-02)			1982-86							1982-86	Grab	MOE	PWQMN
Stokes River 2nd Bridge Upstr. From Mouth Stokes Bay (08-0143-001-02)	17 0471175.0 4983100.0 4		1975-79 1982-86							1975-79 1982-86	Grab	MOE	PWQMN
Stollery Lake at Denison Dam 21-4 (14-0019-017-09)	17 0374500.0 5149100.0 4		1969-86							1969-86	Grab	MOE	PWQMN
Sturgeon River Downstream from Hwy No. 17 (03-0133-028-02)	17 0582000.0 5135000.0 4		1977-86							1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Strouth Lake near Stanleigh Uranium Mine Elliot Lake (010N02C0006)	46 25 00 N 82 38 58 W		1959							1959	Grab	WQB	Network	
Sturgeon River above Sturgeon Falls (000N02DC0003)	46 22 59 N 79 53 58 W		1948-58							1948-58	Grab	WQB	Network	
Sturgeon River at Bridge in Town of Sturgeon Falls (03-0133-004-02)	17 0581900.0 5135500.0 4		1980-86							1980-86	Grab	MOE	PWQMN	
Sturgeon River at Crystal Falls, Ont. (000N02DC0001)	46 26 58 N 79 51 41 W		1968-71							1968-71	Grab	WQB	Network	
Sturgeon River Below Sturgeon Falls about 2.5 miles below Mill (000N02DC0004)	46 20 58 N 79 55 59 W		1959							1959	Grab	WQB	Network	

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES						
Sturgeon River First Bridge Upstream from Crystal Falls (03-0133-017-02)	17 0584400.0 5145850.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Sturgeon River 4 miles Downstream of Hwy. 17 Bridge (03-0133-003-02)	17 0579100.0 5130400.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Sydenham River Above Owen Sound Ontario (000N02F80001)	44 33 00 N 80 55 59 W		1951							1951	Grab	WQB	Network
Sydenham River at Concession 18 Above Inglis Falls (03-0016-003-02)	17 0505450.0 4929700.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Teeswater River at Chepstow (08-0123-044-02)	17 0477100.0 4888600.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Teeswater River at County Road 1 (08-0123-039-02)	17 0477600.0 4905100.0 4		1977-86							1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Teeswater River at Paisley Ontario (000N02FC0005)	44 18 00 N 81 16 00 W		1951							1951	Grab	WQB	Network
Teeswater River Downstream from Dam, West of Teeswater (08-0123-004-02)	17 0475450.0 4871625.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Telfer Creek at Thompson Memorial Footbridge Leith (13-0017-002-02)			1982-86							1982-86	Grab	MOE	PWQMN
Temagami Lake Ontario (010N02DC0002)	47 00 00 N 80 04 59 W		1970							1970	Grab	WQB	Network
The Cut (Usable River) Lambton County Road 18 (08-0021-002-02)	43 11 34 N 81 48 53 W		1982-86							1982-86	Point- Integrated	MOE	ETMP
Timagami River near River Valley (000N02DC0002)	46 34 59 N 80 10 59 W		1957-58							1957-58	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES						
Timagami River near Field (000N02DC0006)	46 31 59 N 80 03 00 W			1963						1963	Grab	WQB	Network	
Tomiko River North of North Bay at Hwy. No. 11 Bridge (000N02DC0005)	46 45 00 N 79 45 00 W			1957-63						1957-63	Grab	WQB	Network	
Treated Pronto Effluent at Hwy 17 Near Pronto Mine Rd 60-1 (14-0019-023-01)	17 0369000.0 5117650.0 4			1966-86						1966-86	Grab	MOE	PWQMN	
Turtleshell Lake Nipissing District Ontario (010N02DC0006)	46 52 59 N 80 15 00 W			1971						1971	Grab	WQB	Network	
Uxbridge Brook Downstream of Brookdale Lake Uxbridge (03-0077-032-02)	17 0652250.0 4884000.0 4			1977-86						1977-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Uxbridge Brook 1st Conc. Dnstr. of Uxbridge Stp. (03-0077-014-02)	17 0650200.0 4886875.0 4	1969-86							1969-86	Grab	MOE	PWQMN
Vermillion River at Highway 549 (14-0028-058-02)		1981-86							1981-86	Grab	MOE	PWQMN
Vermillion River Below Kusk Lake (000N02CF0003)	46 19 00 N 81 20 58 W	1958							1958	Grab	WQB	Network
Vermillion River Dowling, 6 miles West of Chelmsford (14-0028-033-02)	17 0475625.0 5157300.0 4	1972-86							1972-86	Grab	MOE	PWQMN
Vermillion River near Creighton (000N02CF0002)	46 28 00 N 81 16 00 W	1953-58							1953-58	Grab	WQB	Network
Vermillion River near Larchwood (000N02CF0001)	46 34 00 N 81 18 00 W	1958							1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Vermillion River on Road To Val Therese (14-0028-050-02)	17 0499300.0	5170025.0 4	1978-86							1978-86	Grab	MOE	PWQMN
Veuve River at First Road Upstream From Cache Bay (03-0133-002-02)	17 0572300.0	5133150.0 4	1979-86							1979-86	Grab	WQB	Network
Veuve River at Verner at Hwy. No. 64 Bridge (000N0200013)	46 25 00 N 80 07 00 W		1958							1958	Grab	WQB	Network
Veuve River at Warren at Hwy. No. 539 Bridge (000N0200012)	46 26 58 N 80 18 00 W		1957							1957	Grab	WQB	Network
Veuve River near Hagar Sampled from Shore (000N0200011)	46 26 58 N 80 25 00 W		1959							1959	Grab	WQB	Network
Wakwekobi (Big Basswood) Lake near Iron Bridge (010N02CC0002)	46 19 00 N 83 19 59 W		1958							1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Wanapitei Lake (Bowlands Bay) at Bowlands Bay (010N02DA0001)	46 40 00 N 80 46 00 W		1957-58						1957-58	Grab	WQB	Network
Wanapitei River at Bridge in St. Cloud 5137800.0 4 (03-0134-001-02)	17 0515315.0		1966-86						1966-86	Grab	MOE	PWQMN
Wanapitei River at Dam Below Coniston at Hwy. 537 Bridge (000N02DB0002)	46 28 59 N 80 51 00 W		1957-58						1957-58	Grab	WQB	Network
Wanapitei River at Timmins Chute (03-0134-008-02)	17 0522300.0 5151850.0 4		1978-86						1978-86	Grab	MOE	PWQMN
Wanapitei River at Wahnipitae at Hwy. No. 17 Bridge (000N02DB0001)	46 28 59 N 80 46 59 W		1959						1959	Grab	WQB	Network
Wanapitei River near Wanup at Hwy. No. 69 Bridge (000N02DB0003)	46 22 59 N 80 49 00 W		1958						1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH	INTEGRATED PARTICLE SIZE	SIZE				
Wawashkash1 Lake Nipissing District Ontario (010N02DC0004)	46 48 00 N 80 19 59 W	1971							1971	Grab	WQB	Network
Wenebegon River Below Aubrey Falls at Hwy. No. 129 Bridge (000N02CB0002)	46 52 59 N 83 18 00 W	1958							1958	Grab	WQB	Network
Wenebegon River near Aubrey Falls at Bridge on Road to Peshu Lake (000N02CB0001)	46 58 00 N 83 10 59 W	1959							1959	Grab	WQB	Network
Westner Lake at Sk1 Club Rd. N15 (14-0019-044-01)	17 0374975.0 5137700.0 4	1973-84 1986							1973-84 1986	Grab	MOE	PWQMN
Whiskey Lake South End near Rum Point 29-4 (14-0019-035-01)	17 0396300.0 5140000.0 4	1966-67 1977-86							1966-67 1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Whitson Lake near Flood (Mine) (010N02CF0004)	46 34 59 N 80 58 00 W		1954-58							1954-58	Grab	WQB	Network
Whitson River at Bridge In Chelmsford (14-0028-008-02)	17 0484700.0 5158600.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Whitson River at Chelmsford (000N02CF0006)	46 34 59 N 81 12 00 W		1958							1958	Grab	WQB	Network
Whitson River at Vermillion River (14-0028-059-02)			1981-86							1981-86	Grab	MOE	PWQMN
Williams Lake Creek at Denison Mine Access Road D3 (14-0019-045-01)	17 0374500.0 5150200.0 4		1973-78 1984 1986							1973-78 1984 1986	Grab	MOE	PWQMN
Windy Creek Downstream from Highway 144 (14-0028-026-02)			1982-86							1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE HURON

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES						
Windy Lake near Onaping (010N020F0003)	46 36 00 N 81 25 59 W		1958							1958	Grab	WQB	Network	
Wistwasing River at Highway 654 (03-0133-030-02)			1984-86							1984-86	Grab	MOE	PWQMN	
Wistwasing River at 10th Side Road (03-0133-031-02)			1984-86							1984-86	Grab	MOE	PWQMN	
Wye River at County Road No. 6 North of Elmvale (03-0070-002-02)	17 0587600.0 4940800.0 4		1977-86							1977-86	Grab	MOE	PWQMN	
Wye River at Highway 12 East of Midland (03-0070-001-02)	17 0591350.0 4954050.0 4		1973-86							1973-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Baker Creek			1983								Grab	MOE	Sediment Attached Contami- nants
Balsam Lake (Gull River) at Coboconk Ontario (010N02HF0002)	44 38 58 N 78 48 00 W		1947							1947	Grab	WQB	Network
Balsam Lake Outlet at Rosedale Dam (17-0021-054-02)	17 0675800.0 4937775.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Baxter Creek at Concession No. 5 Twp of Cavan (17-0021-077-02)	17 0703375.0 4889850.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Baxter Creek 1.5 miles Downstream from Millbrook (17-0021-069-02)	17 0707010.0 4893900.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Black Creek			1983								Grab	MOE	Sediment Attached Contami- nants

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE				
Black Creek First Concession Upstream From Limehouse (06-0076-008-02)	17 0579750.0 4830925.0 4		1972-86					1972-86	Grab	MOE	PWQMN
Black Creek at Scarlett Road Toronto (06-0083-012-02)	17 0620450.0 4836650.0 4		1974-86					1974-86	Grab	MOE	PWQMN
Black River at County Road 17 (06-0172-001-02)	18 0332000.0 4866500.0 4		1975-86					1975-86	Grab	MOE	PWQMN
Black River at No. 7 Highway Bridge near Actinolite Ontario (000N02HL0003)	44 33 00 N 77 22 00 W		1947					1947	Grab	WQB	Network
Black River Highway 7, 2 miles East of Actinolite (17-0026-010-02)	18 0311750.0 4934275.0 4		1966-86					1966-86	Grab	MOE	PWQMN
Bowmanville Creek West Beach Road, Bowmanville (06-0116-001-02)	17 0686650.0 4862500.0 4		1964-86					1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Boyer Creek				1983							Grab	MOE	Sediment Attached Contami- nants	
Bronte Creek Appleby Line Burlington (06-0060-002-02)	17 0594500.0 4808450.0 4		1965-86							1965-86	Grab	MOE	PWQMN	
Bronte Creek at Progeston Road (06-0060-005-02)	17 0584100.0 4805300.0 4		1978-86							1978-86	Grab	MOE	PWQMN	
Bronte Creek Highway 2, Bronte (06-0060-001-02)	17 0604125.0 4804925.0 4		1964-86							1964-86	Grab	MOE	PWQMN	
Brookside Creek Highway 2, 1.5 miles East of Brookside (06-0139-002-02)	17 0734750.0 4873775.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
Brougham Creek at Brougham (02HC044)	43 54 57 N 79 06 23 W	3.63	1975-76	1975-76			1975		1974	1975-76	Depth- Integrated	WRB	Network	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Brougham Creek at Conc. Road 5, 1 m1. East of Brock Rd. (06-0104-028-02)	17 0654800.0	4863250.0 4	1973-74 1980-86						1973-74 1980-86	Grab	MOE	PWQMN
Buckhorn Lake Outlet Highway 507 Buckhorn (17-0021-018-02)	17 0710850.0	4936725.0 4	1966-86						1966-86	Grab	MOE	PWQMN
Burnt River First Bridge 4 miles South of Kinmount (17-0021-075-02)	17 0685250.0	4956500.0 4	1972-86						1972-86	Grab	MOE	PWQMN
Cameron Lake at Fenelon Falls Ontario (010N02HF0001)	44 31 59 N 78 45 00 W		1948						1948	Grab	WQB	Network
Cameron Lake Outlet Highway 35 Fenelon Falls (17-0021-023-02)	17 0679725.0	4933625.0 4	1966-86						1966-86	Grab	MOE	PWQMN
Carruthers Creek First Road East of Ajax Town Line (06-0107-001-02)	17 0661450.0	4854900.0 4	1964-86						1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE						
Chedorke Creek			1980			1980			1984		Depth- Integrated	MU	Deposition and erosion of sediments.
Chippawa Canal at Hydro Footbridge Dnstr. Whirlpool Rd. (11-0001-010-02)			1982-86						1982-86	Grab	MOE	PWQMN	
Chippawa Creek			1983							Grab	MOE	Sediment Attached Contami- nants	
Clare River 1st Bridge Upstr. of Stuco Lake Tweed. (17-0026-007-02)	18 0319350.0 4927650.0 4		1965-86						1965-86	Grab	MOE	PWQMN	
Clear Lake Outlet Highway 28 Youngs Point (17-0021-016-02)	17 0720025.0 4929525.0 4		1966-86						1966-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES					
Cobourg Brook at Park South on Fourth Street (06-0133-004-02)	17 0726350.0 4870650.0 4	1979-86								1979-86	Grab	MOE	PWQMN
Colborne Creek at Bridge in Lakeport (06-0146-001-02)	18 0267350.0 4874350.0 4	1964-86								1964-86	Grab	MOE	PWQMN
Cold Creek Highway 33 Bridge in Frankford (17-0021-046-02)	18 0292500.0 4897250.0 4	1971-86								1971-86	Grab	MOE	PWQMN
Consecon Creek at County Road 2 Allisonville (06-0157-002-02)	18 0310300.0 4877450.0 4	1975-86								1975-86	Grab	MOE	PWQMN
Consecon Creek at Highway 14 (06-0157-003-02)	18 0316850.0 4877650.0 4	1975-86								1975-86	Grab	MOE	PWQMN
Consecon Creek at Mill Dam Consecon (06-0157-001-02)	18 0297750.0 4874150.0 4	1975-86								1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Credit River at County Road 9 Terra Cotta (06-0076-010-02)	17 0586100.0 4841500.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Credit River at Derry Road West of Highway No. 10 (06-0076-017-02)	17 0602200.0 4830500.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Credit River at Erindale (02HB002)	43 32 34 N 79 39 26 W	795	1973-84	1973-83		1974-84			1974-80	1973-84	Depth- Integrated	WRB	Network
Credit River at Hwy 10, 2nd Bridge Below Orangeville (06-0076-024-02)			1984-86							1984-86	Grab	MOE	PWQMN
Credit River at Melville (06-0076-023-02)	17 0575200.0 4859700.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Credit River at 20 Side Road Caledon Township (06-0076-018-02)	17 0576400.0 4856150.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Credit River at 22nd Side Road Glen Williams (06-0076-013-02)	17 0586500.0 4835400.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Credit River Highway 5 Erindale (06-0076-002-02)	17 0608390.0 4821825.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Credit River Highway 7 Norval (06-0076-003-02)	17 0592200.0 4833175.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Credit River Highway 10 Dnstr. From Orangeville Stp. (06-0076-006-02)	17 0575210.0 4862025.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Credit River Southern Dam of Orangeville Reservoir (06-0076-019-02)	17 0573500.0 4863975.0 4		1976-86							1976-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Credit River Erin Branch at Wellington and Peel County Boundary (06-0076-015-02)	17 0577600.0 4848100.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Credit River West Branch at County Road No. 13 Georgetown (06-0076-022-02)	17 0589800.0 4831950.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Credit River West Branch Highway 7 Norval (06-0076-004-02)	17 0591420.0 4833025.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Crowe River at Hwy 7, Marmora, Ontario (000N02HK0002)	44 28 54 N 77 41 08 W		1951-71							1951-71	Grab	WQB	Network
Demorestville Creek at County Road 14 (17-0014-001-02)	18 0323000.0 4884100.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Dickey Lake Hasting County Ont. (010N02HK0001)	44 46 59 N 77 43 59 W		1971						1971	Grab	WQB	Network
Don River at Mouth			1985-86					1986		Grab	MOE	Sediment Attached Contami- nants
Don River at Pottery Road (06-0085-014-02)	43 41 17 N 79 21 44 W		1979-86						1979-86	Point- Integrated	MOE	ETMP
Don River Bayview Exit from Don Valley Parkway (06-0085-013-02)	17 0631740.0 4837425.0 4		1972-86						1972-86	Grab	MOE	PWQMN
Don River Lakeshore Road Toronto (06-0085-001-02)	17 0633250.0 4834200.0 4		1964-86						1964-86	Grab	MOE	PWQMN
Don River East Bayview and Steeles Aves Toronto (06-0085-003-02)	17 0629000.0 4850925.0 4		1966-86						1966-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Don River West Highway 7 West of Concord (06-0085-004-02)	17 0622000.0 4850999.0 4		1966-86						1966-86	Grab	MOE	PWQMN
Don River West Sheppard Ave. Toronto (06-0085-002-02)	17 0626875.0 4845350.0 4		1965-86						1965-86	Grab	MOE	PWQMN
Drag River at Highway No. 519 (17-0021-033-02)	17 0686850.0 4977550.0 4		1968-86						1968-86	Grab	MOE	PWQMN
Duffins Creek Baseline Road, 1 mile West of Ajax (06-0104-001-02)	17 0657550.0 4855625.0 4		1964-86						1964-86	Grab	MOE	PWQMN
East Oakville Creek at Baseline Road Sixteen Valley (06-0063-011-02)	17 0598850.0 4816700.0 4		1975-86						1975-86	Grab	MOE	PWQMN
Emilly Creek at Highway 36 (17-0021-121-02)			1982-86						1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Etobicoke Creek at Hwy 10, 1.2 miles NW of Shelgrave (06-0080-004-02)	17 0593400.0 4843950.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Etobicoke Creek Burnhamthorpe Road Mississauga (06-0080-003-02)	17 0614050.0 4832400.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Etobicoke Creek Hwy 2 Long Branch (06-0080-001-02)	17 0617340.0 4827025.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Etobicoke Creek West Derry Road East Mississauga (06-0080-002-02)	17 0606925.0 4836550.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Farewell Creek at Oshawa (02H0014)	43 53 18 N 78 49 16 W	58.5	1980-84	1980-84	1980-84	1980-84	1980-81 1983-84	1980-84	Depth-Integrated	WRB	Network		
Farewell Creek at Wentworth Street Oshawa (06-0112-003-02)	17 0675000.0 4860750.0 4		1980-86							1980-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Fletcher's Creek at 17 0601450.0 Steeles Ave., 4834500.0 4 Brampton (06-0076-016-02)			1975-86							1975-86	Grab	MOE	PWQMN
Fourteen Mile Creek 17 0603020.0 at Queen Elizabeth 4808225.0 4 Way (McCraney Creek) (06-0061-001-02)			1972-86							1972-86	Grab	MOE	PWQMN
Frenchman Creek			1983						1983 1985	Grab	MOE	Sediment Attached Contami- nants	
Gage Creek Hwy 2, 1 mile East of Port Hope (06-0130-001-02)	17 0719350.0 4870460.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Ganaraska River above Port Hope Ontario (000N02HD0001)	43 58 00 N 78 18 00 W		1948							1948	Grab	WQB	Network

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH	INTEGRATED PARTICLE SIZE	SIZE					
Ganaraska River Peter Street Port Hope (06-0129-001-02)	17 0717300.0 4869525.0 4		1964-86							1964-86	Grab	MOE	PWQMN
German Mills Creek 16th Ave Dnstr. from Richmond Hill Stp (06-0085-005-02)	17 0626325.0 4856625.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Graham Creek 1st Bridge Upstr. from Lake Ontario, Newcastle (06-0118-001-02)	17 0694075.0 4864050.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Grindstone Creek Highway 2, Bayview Hamilton Harbour (09-0009-001-02)	17 0590500.0 4793675.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Grindstone Creek Waterdown Road, Waterdown (09-0009-002-02)	17 0590150.0 4797950.0 4		1984-86							1984-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Gull Lake Outlet Hwy 35 Moore Falls (17-0021-032-02)	17 0673800.0 4963525.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Gull River at Highway No. 35 Upstr. from Minden (17-0021-044-02)	17 0680400.0 4978825.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Gull River Highway 35 Coboconk (17-0021-025-02)	17 0674650.0 4947150.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Gull River Highway 35 North of Carnarvon (17-0021-036-02)	17 0679800.0 4993100.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Gull River Highway 503 Bridge Norland (17-0021-076-02)	17 0673310.0 4954950.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Gull River 1.3 Miles Downstream From Minden (17-0021-043-02)	17 0677700.0 4975150.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUME	BED MATERIAL PARTICLE SIZE				
Harmony Creek at Oshawa (02HD013)	43 53 15 N 78 49 30 W	41.6	1980-84	1980-84		1980-84	1982	1980-81 1983-84	1980-84	Depth- Integrated	WRB	Network
Hawkers Creek at County Rd. 8, 5.5 km of Bobcaygeon (17-0021-123-02)				1982-86				1982-86	Grab	MOE	PWQMN	
Head Lake Outlet Hwy 121 Haliburton (17-0021-037-02)	17 0694950.0 4990750.0 4			1968-86				1968-86	Grab	MOE	PWQMN	
Highland Creek Highland Creek Park, West Hill (06-0094-002-02)	17 0647400.0 4848825.0 4			1972-86				1972-86	Grab	MOE	PWQMN	
Number River	500	1984-85				1984-85		Depth- Integrated	MTRCA	Assessment of Sediment Loads and Bed Sediment Quality		

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Humber River				1985-86					1986		Grab	MOE	Sediment Attached Contami- nants	
Humber River Albion Hills Conservation Area (06-0083-018-02)	17 0596075.0 4864100.0 4			1975-86					1975-86		Grab	MOE	PWQMN	
Humber River at Elder Mills (02HC025)	43 48 39 N 79 37 38 W	303	1966-84	1966-84	1966-84				1968-69 1974-75 1979-80	1966-84	Depth- Integrated	WRB	Network	
Humber River at Old Mill Road (06-0083-019-02)	43 39 05 N 79 29 30 W		1979-86						1979-86		Point- Integrated	MOE	ETMP	
Humber River at Weston (02HC003)	43 41 54 N 79 31 19 W	800	1965-76	1965-76	1965	1965-76			1969 1974-75	1965-76	Depth- Integrated	WRB	Network	
Humber River Hwy 7 Woodbridge (06-0083-003-02)	17 0613350.0 4848200.0 4		1964-86						1964-86		Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Number River Lakeshore Road Toronto (06-0083-001-02)	17 0623150.0 4832025.0 4		1964-86						1964-86	Grab	MOE	PWQMN
Number River York Peel County Line Bolton (06-0083-005-02)	17 0603010.4 4859850.0 4		1965-86						1965-86	Grab	MOE	PWQMN
Number River East at Bridge Pine Grove Road (06-0083-004-02)	17 0614150.0 4850225.0 4		1965-86						1965-86	Grab	MOE	PWQMN
Number River West Claireville Dam Outlet Claireville (06-0083-002-02)	17 0610550.0 4843275.0 4		1966-86						1966-86	Grab	MOE	PWQMN
Indian Creek at Tremaine Road South of Britannia Road (06-0060-006-02)	17 0594050.0 4711650.0 4		1979-86						1979-86	Grab	MOE	PWQMN
Indian River First Road South of Keene (17-0021-006-02)	17 0726850.0 4902425.0 4		1965-86						1965-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Irondale River at Hwy 503 Bridge 4.5 Miles South of Tory Hill, Ontario (00BNO2HF0001)	44 46 59 N 78 19 59 W		1962							1962	Grab	WQB	Network
Jackson Creek Dalhousie Street Peterborough (17-0021-038-02)	17 0713750.0 4908325.0 4		1969-86							1979-86	Grab	MOE	PWQMN
Lake Simcoe									1983 1985		Cores	MOE	Phosphorus Budget of Lake
Limerick Lake Hasting County Ontario (01BNO2HK0002)	44 53 58 N 77 40 00 W		1971							1971	Grab	WQB	Network
Lion's Creek			1983								Grab	MOE	Sediment Attached Contaminants
Little Rouge Creek Steeles Ave Near Tenth Line (06-0097-006-02)	17 0644650.0 4856375.0 4		1972-86							1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Little Rouge Creek Twin Rivers Drive Scarborough (06-0097-013-02)	17 0648225.0 4852600.0 4	1973-86								1973-86	Grab	MOE	PWQMN	
Lovesick Lake Outlet at Highway 28 Burleigh Falls (17-0021-017-02)	15 0721700.0 4937525.0 4	1966-86								1966-86	Grab	MOE	PWQMN	
Lower Niagara River (Stn. 1.0A) (00BN02HA0002)	43 15 33 N 79 03 42 W	1974-75								1974-75	Grab	WQB	Network	
Lower Niagara River (Stn. 1.0B) (00BN02HA0003)	43 15 33 N 79 03 41 W	1974-75								1974-75	Grab	WQB	Network	
Lower Niagara River (Stn. 1.0C) (00BN02HA0004)	43 15 33 N 79 03 39 W	1974-75								1974-75	Grab	WQB	Network	
Lower Niagara River (Stn. 1.0D) (00BN02HA0005)	43 15 33 N 79 03 38 W	1974-75								1974-75	Grab	WQB	Network	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE					
Lower Niagara River 43 15 33 N (Stn. 1.0E) (00BN02HA0006)	79 03 38 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 25 N (Stn. 1.3A) (00BN02HA0010)	79 03 33 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 25 N (Stn. 1.3B) (00BN02HA0011)	79 03 32 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 25 N (Stn. 1.3C) (00BN02HA0012)	79 03 29 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 25 N (Stn. 1.3D) (00BN02HA0013)	79 03 29 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 25 N (Stn. 1.3E) (00BN02HA0014)	79 03 29 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River 43 15 20 N (Stn. 1.5AUTO) (00BN02HA0019)	79 03 20 W		1974-75						1974-75	Grab	WQB	Network

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Lower Niagara River (Stn. 1.5A) (00BN02HA0020)	43 15 20 N 79 03 24 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River (Stn. 1.5B) (00BN02HA0021)	43 15 20 N 79 03 24 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River (Stn. 1.5C) (00BN02HA0022)	43 15 20 N 79 03 24 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River (Stn. 1.5D) (00BN02HA0023)	43 15 20 N 79 03 23 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River (Stn. 1.5E) (00BN02HA0024)	43 15 20 N 79 03 23 W		1974-75						1974-75	Grab	WQB	Network
Lower Niagara River (Stn. 1.5F) (00BN02HA0025)	43 15 20 N 79 03 21 W		1974-75						1974-75	Grab	WQB	Network
Lynde Creek at Baseline Road, Whitby Township (06-0108-001-02)	17 0663850.0 4857775.0 4		1964-71 1977-86						1964-71 1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH	INTEGRATED PARTICLE SIZE	SIZE				
Madoc Creek at Railway Bridge 1 Mile South of Madoc (17-0026-012-02)	18 0303200.0 4903525.0 4	1970-86							1970-86	Grab	MOE	PWQMN
Mariposa Brook at 1st Side Road East of Little Britain (17-0021-119-02)		1982-86							1982-86	Grab	MOE	PWQMN
Marsh Creek at Bridge St. Picton (17-0008-002-02)		1984-86							1984-86	Grab	MOE	PWQMN
Martin Creek at County Rd. 8, 3.5 km West of Bobcaygeon (17-0021-122-02)		1982-86							1982-86	Grab	MOE	PWQMN
McLaren Creek at 1st Conc. Onstr. of Cambray (17-0021-124-02)		1982-86							1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES					
Michell Creek Below Claremont (02HC045)	43 57 40 N 79 07 41 W	25.9	1974-76	1974-76		1975			1974	1974-76	Depth- Integrated	WRB	Network
Middle Oakville Creek Hwy 25, 1.8 Miles South of Scotch Block (06-0063-003-02)	17 0585900.0 4822350.0 4			1973-86					1973-86	Grab	MOE	PWQMN	
Miller Creek				1983						Grab	MOE	Sediment Attached Contami- nants	
Millhaven Creek at County Road 6 (06-0180-005-02)	18 0363020.0 4904800.0 4			1972-86					1972-86	Grab	MOE	PWQMN	
Millhaven Creek First Concession Road South of Odessa (06-0180-004-02)	18 0362110.0 4902175.0 4			1972-86					1972-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Mimico Creek			1985-86					1986		Grab	MOE	Sediment Attached Contami- nants	
Mimico Creek Highway 2 Mimico (06-0082-001-02)	17 0622450.0 4830800.0 4		1964-86					1964-86		Grab	MOE	PWQMN	
Mimico Creek Richview Side Road Etobicoke (06-0082-002-02)	17 0615300.0 4836325.0 4		1972-86					1972-86		Grab	MOE	PWQMN	
Mississauga River Highway 36, 1 mile North of Buckhorn (17-0021-052-02)	17 0711200.0 4937750.0 4		1971-86					1971-86		Grab	MOE	PWQMN	
Moira Lake County Bridge 1 mile South of Madoc (17-0026-011-01)	18 0303700.0 4927750.0 4		1964-86					1964-86		Grab	MOE	PWQMN	
Moira River at Cannifton Bridge near Foxboro, Ont. (00BN02HL0001)	44 15 14 N 77 25 09 W		1967-71					1967-71		Grab	WQB	Network	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Moira River at Stoco Lake Outlet (17-0026-003-02)	18 0317125.0 4925150.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Moira River Bridge in Cannifton (17-0026-002-02)	18 0308750.0 4897325.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Moira River Downstream from Village of Malone (17-0026-019-02)	18 0293000.0 4936700.0 4		1964-65 1970-86							1964-65 1970-86	Grab	MOE	PWQMN
Moira River Footbridge North of Highway 2 Belleville (17-0026-001-02)	18 0309150.0 4892875.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Moira River Highway 7, 1 mile South of Deloro (17-0026-013-02)	18 0291850.0 4930500.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Moira River Jameson Street Tweed (17-0026-006-02)	18 0316010.0 4927600.0 4		1965-86							1965-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Moira River near Belleville Ontario (000N02HL0004)	44 10 00 N 71 22 00 W		1948							1948	Grab	WQB	Network	
Moira River Stoco Bridge Hungerford Township (17-0026-004-02)	18 0318925.0 4925175.0 4		1965-86							1965-86	Grab	MOE	PWQMN	
Montgomery Creek at Harbour Road Oshawa (06-0111-002-02)	17 0674350.0 4859625.0 4		1966-84 1986							1966-84 1986	Grab	MOE	PWQMN	
Mountsberg Creek at County Road 18 (06-0060-003-02)	17 0578250.0 4810300.0 4		1973-76 1978-86							1973-76 1978-86	Grab	MOE	PWQMN	
Mountsberg Creek at Hwy. 401 Above Mountsberg Reservoir (06-0060-004-02)	17 0575050.0 4813050.0 4		1975-76 1978-86							1975-76 1978-86	Grab	MOE	PWQMN	
Napanee River at Bridge in Town of Newburgh (17-0035-004-02)	18 0350450.0 4909300.0 4		1979-86							1979-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE					
Napanee River at Camden East Ontario (000N02HM0003)	44 20 02 N 76 50 13 W	694	1974-78							1974-78	Grab	WQB	Network	
Napanee River at Napanee, Ontario (000N02HM0001)	44 16 37 N 76 55 41 W	777	1947-75							1947-75	Grab	WQB	Network	
Napanee River Downstream from Napanee (17-0035-001-02)	18 0342300.0 4897625.0 4		1964-86							1964-86	Grab	MOE	PWQMN	
Napanee River Downstream of Napanee Ontario (000N02HM0002)	N/A		1967-71							1967-71	Grab	WQB	Network	
Napanee River Mink Bridge Upstream From Highway 401 (17-0035-002-02)	18 0346110.0 4904300.0 4		1969-86							1969-86	Grab	MOE	PWQMN	
Niagara River							1983			Grab	MOE	Sediment Attached Contami- nants		

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	POINT LOADS	INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS			
Niagara River										1983 1985	Grab	MOE	Sediment Attached Contami- nants
Niagara River at Fort Erie (00BN02HA0045)	N/A									1984	Grab	WQB	Network
Niagara River at Queenston, Ont. (00BN02HA0001)	43 09 24 N 79 02 48 W	686 000	1983-84							1984	Grab	WQB	Network
Nonquon River at County Road No. 2 Seagrave (17-0021-040-02)	17 0663850.0 4895950.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Oakville Creek at Conc Rd 8 Upstr of Kelsa Reservoir (06-0063-010-02)	17 0584750.0 4816800.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Oakville Creek at County Road 9 Hilton Falls (06-0063-008-02)	17 0584200.0 4817500.0 4		1973-75 1977-86							1973-75 1977-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Oakville Creek at County Road 28 Upstream of Milton (06-0063-009-02)	17 0586400.0 4818200.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Oakville Creek Highway 2, Oakville (06-0063-001-02)	17 0607500.0 4810600.0 4		1964-76 1978-86							1964-76 1978-86	Grab	MOE	PWQMN
Oakville Creek Side Road 10 Milton (06-0063-002-02)	17 0591850.0 4817300.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Old Welland Canal at Disher Street, St. Catharines (06-0017-009-02)			1981-86							1981-86	Grab	MOE	PWQMN
Orono Creek at Concession Road Southwest of Orono (06-0117-002-02)	17 0691000.0 4869675.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Oshawa Creek Simcoe Street South Oshawa (06-0111-001-02)	17 0674275.0 4859125.0 4		1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Otonabee River at Bensforth Bridge South of Peterborough (17-0021-008-02)	17 0717425.0 4898200.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Otonabee River at Lock No. 19 Dam Peterborough (17-0021-070-02)	17 0713800.0 4907250.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Otonabee River at Plant Intake Peterborough, Ont. (00BN02HJ0002)	44 16 59 N 78 19 00 W		1948-50							1948-50	Grab	WQB	Network
Otonabee River Highway 7 Peterborough (17-0021-011-83)	17 0714775.0 4907350.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Otonabee River Lock 25 Lakefield (17-0021-065-02)	17 0717900.0 4910975.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Otobabee River Road to Nassau Mills (17-0021-013-02)	17 0715650.0 4914400.0 4		1965-86							1965-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ouse River at Birdsalls Station (17-0021-120-02)			1982-86							1982-86	Grab	MOE	PWQMN
Ouse River at Highway 45 (17-0021-007-02)	18 0262750.0 4918250.0 4		1964-71 1977-86							1964-71 1977-86	Grab	MOE	PWQMN
Ouse River at No. 7 44 22 59 N Highway Bridge near 77 58 59 S Norwood Ontario (000N02HJ0001)			1948							1948	Grab	WQB	Network
Ouse River First Concession Dwnstr. from Norwood (17-0021-066-02)	18 0261800.0 4916875.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Pell Creek			1983								Grab	MOE	Sediment Attached Contam1- nants
Picton Creek at Conservation Area Pound (17-0008-001-02)	18 0329975.0 4874300.0 4		1975-86							1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES				
Pigeon River Fee Landing, 3 miles North of Omemee (17-0021-074-02)	17 0695950.0 4912550.0 4	1972-86							1972-86	Grab	MOE	PWQMN
Pigeon River Highway 7 Omemee (17-0021-056-02)		1971-73 1982-86							1971-73 1982-86	Grab	MOE	PWQMN
Plato Creek at Old Round Lake Road (17-0021-078-02)	18 0267325.0 4924650.0 4	1977-86							1977-86	Grab	MOE	PWQMN
Plato Creek Highway 7, 1 Mile East of Havelock (17-0021-072-02)	18 0272975.0 4923700.0 4	1972-86							1972-86	Grab	MOE	PWQMN
Pringle Creek Watson Street, Wh1tby (06-0109-003-02)	17 0666375.0 4858225.0 4	1972-86							1972-86	Grab	MOE	PWQMN
Proctor's Creek Road to Highway 33, Brighton (06-0151-001-02)	18 0281675.0 4878350.0 4	1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Rattray Marsh at Meadow Wood Road Clarkson (06-0068-001-02)	17 0611850.0 4818800.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Rawdon Creek at Hwy. No. 33 South of Sterling (17-0068-001-02)	18 0296250.0 4906650.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Redhill Creek at Barton Street East Hamilton (09-0001-003-02)	17 0599600.0 4788150.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Redhill Creek Mountain Brow Blvd. Hamilton Albion Falls (09-0001-004-02)	17 0595850.0 4783500.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Reesor Creek Above Green River (02HC039)	43 56 07 N 79 12 03 W	38.3	1974-76	1974-76	1974-75		1974	1974-76	Depth- Integrated	WRB	Network		

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Reesor Creek at Concession 9 East of Sideline 34 (06-0104-016-02)	17 0643750.0 4868150.0 4		1974-76 1982-86							1974-76 1982-86	Grab	MOE	PWQMN
Reesor Creek near Altona (02HC040)	43 57 16 N 79 12 28 W	15.0	1974-76	1974-76		1974-75		1974	1974-76	Depth- Integrated	WRB	Network	
Reesor Creek South of Concession 8 Pickering Township (06-0104-15-02)	17 0644350.0 4866100.0 4		1974-76 1982-86							1974-76 1982-86	Grab	MOE	PWQMN
Rice Lake near Hiawatha Ont. (01BN02HJ0001)	44 10 59 N 78 12 00 W		1948							1948	Grab	WQB	Network
Rouge River at Sewell Road North of Finch Avenue (06-0097-012-02)	17 0644725.0 4854100.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Rouge River at Twin Rivers Drive Scarborough (06-0097-011-02)	17 0648000.0 4852275.0 4		1973-86							1973-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES						
Rouge River Box Grove, Town of Markham (06-0097-003-02)	17 0641950.0 4857450.0 4		1968-86							1968-86	Grab	MOE	PWQMN	
Rouge River Hwy. 2 1 mile West of Rouge Hill (06-0097-005-02)	17 0650060.0 4851850.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
Rouge River Hwy 48 Markham (06-0097-002-02)	17 0639875.0 4858525.0 4		1966-86							1966-86	Grab	MOE	PWQMN	
Rutherford Creek at County Road 25 (17-0021-125-02)			1982-86							1982-86	Grab	MOE	PWQMN	
Salmon River at Bridge in Milltown (17-0031-002-02)	18 0323450.0 4897050.0 4		1979-86							1979-86	Grab	MOE	PWQMN	
Salmon River at Old Highway 2 Shannonville (17-0031-001-02)	18 0321810.0 4895875.0 4		1964-86							1964-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Salmon River at Shannonville Ont. (000N02HM0004)	44 12 00 N 77 13 00 W		1950							1950	Grab	WQB	Network
Salt Creek Conc. East of Hwy. 30 South of Meyersburg (17-0021-071-02)	18 0274690.0 4897725.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Scugog Creek at County Road 28 (17-0016-001-02)	18 0308250.0 4885900.0 4		1975-86							1975-86	Grab	MOE	PWQMN
Scugog River at Highways No. 7 and No. 35 Lindsay (17-0021-116-02)	17 0680925.0 4910525.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Scugog River at Plant Intake Lindsay Ontario (000N02HH0001)	44 20 58 N 78 43 59 W		1948							1948	Grab	WQB	Network
Scugog River Dnstr. From Lindsay Lagoons (17-0021-041-02)	17 0678960.0 4918125.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Shelter Valley Branch at Conc. Rd. South of Grafton (06-0142-001-02)	17 0740100.0 4873350.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Sir Adam Beck Reservoir										1983	Grab	MOE	Sediment Attached Contami- nants
Skootamata Lake Lennox-Addington County Ontario (010N02HL0001)	44 12 51 N 76 32 44 W		1971							1971	Grab	WQB	Network
Skootamata River Highway 7 near Actinolite (17-0026-009-02)	18 0315050.0 4935300.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Skootamata River near Actinolite Ont. (000N02HL0002)	44 33 00 N 77 19 59 W		1951							1951	Grab	WQB	Network

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Smithfield Creek County Road 64 Near Lovett (06-0152-001-02)	18 0286960.0 4879640.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Soper Brook Highway 2, Bowmanville (06-0116-003-02)	17 0687250.0 4865650.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Soper Brook West Beach Road Bowmanville (06-0116-002-02)	17 0686950.0 4862650.0 4		1967-86							1967-86	Grab	MOE	PWQMN
Spencer Creek at Dundas Ontario (00BN02HB0001)	43 16 00 N 79 55 00 W		1950-52							1950-52	Grab	WQB	Network
Stoney Lake near Burleigh Falls Ont. (01BN02HH0001)	44 33 00 N 78 12 00 W		1948							1948	Grab	WQB	Network
Stouffville Creek Below Stouffville (02HC035)	43 57 19 N 79 13 57 W	15.3	1974-76	1974-76	1974		1974		1974	1974-76	Depth- Integrated	WRB	Network

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Stouffville Creek Downstream from Stouffville Stp. (06-0104-011-02)	17 0641000.0 4869475.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Stouffville Creek First Road North of Stouffville (06-0104-012-02)	17 0640000.0 4871900.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Sturgeon Lake at Bobcaygeon Ont. (010N02MH0002)	44 33 00 N 78 33 00 W		1948							1948	Grab	WQB	Network
Sturgeon Lake Outlet Highway 36 Bobcaygeon (17-0021-021-02)	17 0694960.0 4934400.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Sucker Creek			1982 1985						Depth- Integrated	TU	Soil Erosion Channel Degradation		

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Sulfide Creek Upstream from Stuco Lake Hungerford Twp (17-0026-008-02)	18 0318525.0 4929475.0 4		1965-86							1965-86	Grab	MOE	PWQMN
Thompson's Creek			1983								Grab	MOE	Sediment Attached Contami- nants
Trent River above Trenton Ontario (000N02HK0005)	44 07 59 N 77 34 59 W		1948							1948	Grab	WQB	Network
Trent River at Campbellford, Ont. (000N02HK0003)	N/A		1948-71							1948-71	Grab	WQB	Network
Trent River at Dam, Town of Campbellford (17-0021-002-02)	18 0276550.0 4909075.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Trent River at Dents Cottages Dock (17-0021-005-02)	18 0264350.0 4910200.0 4		1965-71 1975-86							1965-71 1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Trent River at Glen Ross Bridge (17-0021-118-02)	18 0292700.0 4904250.0 4		1980-86							1980-86	Grab		MOE	PWQMN
Trent River at Healey Falls Dam (17-0021-057-02)	18 0277995.0 4917250.0 4		1971-73 1975-86							1971-73 1975-86	Grab		MOE	PWQMN
Trent River at Healey Falls, Ont. (000N02HK0001)	44 22 13 N 77 46 41 W	9 090	1967-78							1967-78	Grab		WQB	Network
Trent River at High-Lo Cottages Dock (17-0021-004-02)	18 0264400.0 4910450.0 4		1965-71 1975-86							1965-71 1975-86	Grab		MOE	PWQMN
Trent River at Percy Boom, Ontario (000N02HK0004)	44 13 59 N 77 48 00 W		1963							1963	Grab		WQB	Network
Trent River at Trent River Bridge (17-0021-110-83)	19 0271000.0 4919450.0 4		1977-86							1977-86	Grab		MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Trent River Bridge Street Bridge Hastings (17-0021-067-02)	18 0264175.0 4910125.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
Trent River New Highway 2 Bridge Trenton (17-0021-068-83)	44 06 20 N 77 34 45 W		1972-86							1972-86	Point- Integrated	MOE	ETMP	
Trent River Highway 401 Bridge near Trenton (17-0021-045-02)	18 0292540.0 4889100.0 4		1971-86							1971-86	Grab	MOE	PWQMN	
Trenton Creek near Trenton Ontario (000N02HK0006)	44 07 00 N 77 36 00 W		1948							1948	Grab	WQB	Network	
Twelve Mile Creek at Decew Road (06-0017-008-02)	17 0641300.0 4775300.0 4		1978-86							1978-86	Grab	MOE	PWQMN	
Twelve Mile Creek at Glendale Ave., St. Catharines (06-0017-004-02)	17 0642275.0 4776950.0 4		1970-86							1970-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Twelve Mile Creek at Lakeport Road St. Catharines (06-0017-001-02)	43 12 06 N 79 15 57 W		1964-86							1964-86	Point- Integrated	MOE	ETMP
Twelve Mile Creek Wellandvale Ave., St. Catharines (06-0017-002-02)	17 0641375.0 4779900.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Twelve Mile Creek 1st. Louth Twp. near Power Glen (06-0017-007-02)	17 0640425.0 4774825.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Twelve Mile Lake Outlet at Highway No. 35 (17-0021-035-02)	17 0681050.0 4985525.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Twenty Mile Creek First Bridge Dnstr. Smithville(06-0024-002-02)	17 0619070.0 4771750.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Twenty Mile Creek First Conc. Dnstr. Smithville Sewage Lag. (06-0024-006-02)			1985-86							1985-86	Grab	MOE	PWQMN
Twenty Mile Creek 21 st Street Louth Township (06-0024-001-02)	17 0632150.0 4778780.0 4		1964-86							1964-86	Grab	MOE	PWQMN
Upper Niagara River (STN 20.5W-A) (000N02HA0030)	43 02 30 N 79 00 36 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 20.5W-B) (000N02HA0031)	43 02 30 N 79 00 34 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 20.5W-C) (000N02HA0032)	43 02 30 N 79 00 33 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 20.5W-D) (000N02HA0033)	43 02 30 N 79 00 33 W		1975-79							1975-79	Grab	WQB	Network

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Upper Niagara River (STN 26.7W-A) (000N02HA0040)	42 58 00 N 78 58 48 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 26.7W-B) (000N02HA0041)	42 58 00 N 78 58 46 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 26.7W-C) (000N02HA0042)	42 58 00 N 78 58 45 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 26.7W-D) (000N02HA0043)	42 58 00 N 78 58 45 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 36.0A) (000N02HA0050)	42 54 34 N 78 54 24 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 36.0B) (000N02HA0051)	42 54 34 N 78 54 23 W		1975-79							1975-79	Grab	WQB	Network
Upper Niagara River (STN 36.0C) (000N02HA0052)	42 54 34 N 78 54 21 W		1975-79							1975-79	Grab	WQB	Network

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Upper Niagara River (STN 36.00) (000N02HA0053)	42 54 34 N 78 54 20 W	1975-79								1975-79	Grab	WQB	Network
Ussher's Creek		1983									Grab	MOE	Sediment Attached Contami- nants
Virgil Reservoir										Cross- Sectional Surveys	NPCA	Determine Sedimen- tation Rates	
Welland River		1983								Grab	MOE	Sediment Attached Contami- nants	
Welland River										Cross- Sectional Surveys	NPCA	Determine Sedimen- tation Rates	

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Welland River at Bridge South of Welland Airport (11-0001-007-02)	17 0637150.0 4758850.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Welland River at MontRose Bridge (11-0001-003-83)	43 02 48 N 79 07 24 W		1980-86							1980-86	Point- Integrated	MOE	ETMP
Welland River at Sinclairville Bridge (11-0001-008-02)	17 0600300.0 4767750.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Welland River Lot 25 Conc. 7 Former Twp. of Binbrook (11-0001-009-02)	17 0597750.0 4771600.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Welland River New Syphon At Port Robinson (11-0001-005-02)	17 0645650.0 4765450.0 4		1979-86							1979-86	Grab	MOE	PWQMN
Welland Ship Canal At Weir Downstream from Lakeshore Road (06-0014-001-02)	17 0645025.0 4786890.0 4		1964-86							1964-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE ONTARIO

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Wilmot Creek at Highway 2, 2 miles West of Newcastle (06-0117-003-02)	17 0691999.0 4864750.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Wixon Creek Below Altona (02HC046)	43 57 36 N 79 10 57 W	10.6	1974-76	1974-76	1974-75				1974	1974-76	Depth- Integrated	WRB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Agawa River at Highway 17 (01-0012-001-02)	16 0678450.0 5247525.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Agawa River at Highway 17 Bridge near Agawa (000N02B0003)	47 22 00 N 84 37 59 W		1958							1958	Grab	WQB	Network
Aguasabon River at Terrace Bay at Hwy. No. 17 Bridge (000N02B0004)	48 46 59 N 87 33 00 W		1957-59							1957-58	Grab	WQB	Network
Batchawana River at Highway 17 (07-0031-001-02)	16 0688150.0 5200500.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Big Carp River at Herkimer St. Sault St. Marie (13-0003-01-02)	16 0695650.0 5153350.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Big Carp River at the Mouth										1985	Grab	MOE	Great Lakes Section

DRAINAGE BASIN: LAKE SUPERIOR

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Blackfox Lake East of Jackfish at Hwy No. 17 Bridge (010N02BA0004)	48 46 59 N 86 49 59 W		1959							1959	Grab	WQB	Network
Black River Above Heron Bay South at Hwy. No. 17 Bridge (000N02BB0003)	48 40 59 N 86 15 00 W		1957-63							1957-63	Grab	WQB	Network
Black River Above Mose Lake on Ont. P.&P. Road (01-0060-006-02)	16 0591900.0 5443750.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Black River at Highway 17 (01-0060-002-02)	48 41 17 N 86 12 47 W		1973-86							1973-86	Grab	MOE	ETMP
Black River at Highway No. 614 South of Agonzon (01-0060-003-02)	16 0502100.0 5414375.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Black River 1 mi. Below Outlet of Mose Lake Ontario P.&P. Rd. (01-0060-004-02)	16 0591450.0 5443075.0 4		1976-86							1976-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Black Sturgeon River at Highways 11 and 17 (01-0092-001-02)	16 0399050.0 5417500.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Black Sturgeon River near Everard at Hwy. No. 17 (000N02AC0001)	48 53 58 N 88 22 59 W		1957							1957	Grab	WQB	Network
Blackbird Creek at Highway 17 (Kimberly Clark Effluent) (01-0074-001-02)	16 0494525.0 5408350.0 4		1973-86							1973-86	Grab	MOE	PWQMN
Blackwater River at Beardmore (000N02AD0004)	49 34 59 N 87 58 00 W		1959							1959	Grab	WQB	Network
Cam River			1985-86					1986		Grab	MOE	Sediment Attached Contami- nants	

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Cannon Creek at Old Goulets Bay Rd. (13-0011-009-02)			1986							1986	Grab	MOE	PWQMN
Catfish Creek at Hwy. No. 17 Bridge North of Wawa (000N02B0004)	48 16 00 N 84 53 58 W		1962							1962	Grab	WQB	Network
Cedar Creek at Highway 17 (01-0060-010-02)			1984-86							1984-86	Grab	MOE	PWQMN
Cedar Creek at Hydrometric Station (01-0060-012-02)			1985-86							1985-86	Grab	MOE	PWQMN
Cedar Creek West of Regan at Hwy. No. 17 Bridge (000N02B0002)	48 43 00 N 85 53 58 W		1962							1962	Grab	WQB	Network
Clark Creek 100 metres Upstr. of Queen St. (13-0010-001-02)			1986							1986	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Cold Water Creek at 4th Line (13-0011-008-02)				1986						1986	Grab	MOE	PWQMN
Coldwater River at Hwy. No. 17 Bridge North of Agawa (000N02BE0004)	47 28 00 N 84 46 59 W			1962						1962	Grab	WQB	Network
Current River at Cumberland Street Thunder Bay (01-0104-001-02)	16 0338350.0 5369000.0 4			1966-86						1966-86	Grab	MOE	PWQMN
Current River at Highways 11 and 17 Thunder Bay (01-0104-002-02)	16 0338550.0 5372400.0 4			1968-86						1968-86	Grab	MOE	PWQMN
Current River at Port Authur (000N02AB0001)	48 28 00 N 89 10 59 W			1957-58						1957-58	Grab	WQB	Network
Cypress River near Nipigon at Hwy. No. 17 Bridge (000N02AE0003)	48 56 58 N 87 52 00 W			1959-62						1959-62	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Dewey Creek Southeast of White River at Hwy. No. 17 Bridge (00BN02BC0002)	48 34 00 N 85 13 59 W		1962							1962	Grab	WQB	Network
Dog Lake at Dam North of Kaministikwia (01BN02AB0002)	48 43 59 N 89 33 00 W		1957							1957	Grab	WQB	Network
East Davignon Creek near Mouth, West of Algoma Steel (13-0008-001-02)	16 0700925.0 5155300.0 4		1972-86							1972-86	Grab	MOE	PWQMN
East Davignon Creek at the Mouth										1985-86	Grab	MOE	Great Lakes Section
Experimental Lakes Area			1973-76								Grab	CFS	Forest Ecology/ Pollutant Transport
Fort Creek at Mouth Sault Ste Marie (13-0009-001-02)	16 0703800.0 5154550.0 4		1972-86							1972-86	Grab	CFS	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Fort Creek at the Mouth										1985-86	Grab	MOE	Great Lakes Section
Fox Creek at Hwy No. 614 Manitouwadge Lake (01-0060-005-02)	16 0587900.0 5442725.0 4	1976-86								1976-86	Grab	MOE	PWQMN
Fox Creek at Inflow to Manitouwadge Lake (01-0060-008-02)	16 0587950.0 5444000.0 4	1980-86								1980-86	Grab	MOE	PWQMN
Goulais River at Bridge Goulais River (07-0009-003-02)	16 0700025.0 5177600.0 4	1973-86								1973-86	Grab	MOE	PWQMN
Goulais River near Searchmont at Ontario Benchmark Station, Ontario (000N02BF0001)	46 51 37 N 1 160: 83 58 18 W	1958-81								1958-81	Grab	WQB	Network
Gravel River West of Cavers (000N02AE0001)	48 55 00 N 87 46 00 W	1962								1962	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Harmony River at Highway 17, Chippewa Falls (07-0028-001-02)	16 0695950.0 5200375.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Hayward Creek D/S Nelson and Lim Lakes on Forest Access (01-0057-002-02)			1986							1986	Grab	MOE	PWQMN
Helen Lake (Nipigon River) near Nipigon (010N02AD0002)	49 01 59 N 88 15 00 W		1959							1959	Grab	WQB	Network
Jackfish River near 49 00 00 N Nipigon at Hwy. No. 17 Bridge (000N02AE0005)	49 00 00 N 88 04 59 W		1959-62							1959-62	Grab	WQB	Network
Jackpine River near 48 58 00 N Nipigon at Hwy. No. 17 Bridge (000N02AE0004)	48 58 00 N 88 00 00 W		1959-62							1959-62	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Kabenung Lake North of Wawa (010N0280001)	48 16 00 N 85 00 00 W		1962							1962	Grab	WQB	Network
Kaministiquia River at Kakabeka Falls (000N02AB0003)	48 24 00 N 89 37 59 W		1957-63							1957-63	Grab	WQB	Network
Kaministiquia River at Kaministiquia (000N02AB0002)	48 31 59 N 89 34 59 W		1957							1957	Grab	WQB	Network
Kaministiquia River at Highway No. 61B Thunder Bay (01-0108-001-02)	48 21 32 N 89 17 15 W		1966-68 1972-86							1966-68 1972-86	Point- integrated	MOE	ETMP
Kaministiquia River at Mission River Junction (01-0108-005-02)	16 0333300.0 5359525.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Kaministiquia River Middle of Turning Basin (01-0108-003-02)	16 0329475.0 5357050.0 4		1968-86							1968-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT LOADS			INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	BED PARTICLE SIZE	VOLUMES	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				1978-86	1978-86	1978-86									
Kaministiquia River near Mouth Thunder Bay (01-0108-004-02)	16 0335750.0 5362100.0 4												Grab	MOE PWQMN	
Kaministiquia River Upstream of Highway No. 61 Bridge (01-0108-002-02)	16 0329200.0 5357075.0 4			1966-86									1966-86	Grab	MOE PWQMN
Lake Nipigon (Ogoki Diversion)													1984-85	Grab	OH Assessment of Power Project on Spawning Areas
Lake Nipigon at Orient Bay (01BN02AD0001)	49 22 00 N 88 07 59 W			1959									1959	Grab	WQB Network
Lake Nipigon (Orient Bay)				1977-80									Grab	CFS	Forest Ecology/ Pollutant Transport

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Leonard Lake near Beardmore (010N02AD0004)	49 28 00 N 88 06 00 W		1959							1959	Grab	CFS	Forest Ecology/ Pollutant Transport
Little Carp River at the Mouth										1985	Grab	MOE	Great Lakes Section
Little Gravel River River West of Cavers (000N02AE0002)	48 55 00 N 87 46 59 W		1959-62							1959-62	Grab	MOE	PWQMN
Little Pic River at Highway 17 (01-0067-001-02)	48 48 04 N 86 37 54 W		1973-86							1973-86	Point- Integrated	MOE	ETMP
Little Pic River West of Marathon at Hwy. No. 17 Bridge (000N02BA0001)	48 49 00 N 86 37 00 W		1962							1962	Grab	WQB	Network
Loch Lomond at Fort William (010N02AA0001)	48 16 00 N 89 19 00 W		1950-61							1950-61	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS			POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				1973-79	1982-86	1957-63										
Magpie River at Bridge Downstream from Mission Falls (01-0029-005-02)	16 0662100.0 5311600.0 4												1973-79 1982-86	Grab	MOE	PWQMN
Magpie River near Michipicoten Harbour at Hwy. No. 17 Bridge NW of Wawa (000N02800003)	47 58 59 N 84 48 00 W												1957-63	Grab	WQB	Network
Magpie River Upstream of Wawa Lagoons (01-0029-006-02)													1982-84 1986	Grab	MOE	PWQMN
McIntyre River Highways 11 & 17 City of Thunder Bay (01-0106-002-02)	16 0333600.0 5362975.0 4												1972-86	Grab	MOE	PWQMN
McKellar River at 104th Ave. Thunder Bay (01-0109-001-02)	16 0334100.0 5360425.0 4												1966-68 1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
McKellar River near Mouth City of Thunder Bay (01-0109-002-02)	16 0335150.0	5360425.0	4	1968-86						1968-86	Grab	MOE	PWQMN
McVicar Creek at Cumberland Street Thunder Bay (01-0105-001-02)	16 0336200.0	5367350.0	4	1966-86						1966-86	Grab	MOE	PWQMN
Michipicoten River at High Falls at Hwy. No. 17 Bridge (000N02BB0002)	47 53 58 N	84 43 00 W		1957-62						1957-62	Grab	WQB	Network
Michipicoten River at Highway 18, 8 km South of Wawa (01-0029-001-02)	16 0664000.0	5309800.0	4	1969-86						1969-86	Grab	MOE	PWQMN
Michipicoten River at Scotts Falls, Ont. (000N02BD0001)	44 55 00 N	5 130	84 46 00 W	1967-77						1967-77	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Michipicoten River near Michipicoten Harbour at Bridge on Michipicoten Harbour Road (000N02BD0005)	47 53 58 N 84 43 00 W		1963							1963	Grab	WQB	Network
Mission River near Mouth (01-0110-001-02)	16 0334950.0 5358400.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Montreal River at Highway 17, 66 M1. South of Wawa (01-0009-001-02)	16 0678200.0 5234175.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Montreal River at Montreal Falls (000N02BE0001)	47 16 00 N 84 25 59 W		1957-63							1957-63	Grab	WQB	Network
Montreal River at Mouth at Montreal River (000N02BE0002)	47 13 59 N 84 37 59 W		1958							1958	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE					
Needing River Hwy. 16 0325400.0 11 & 17 West of 5361200.0 4 Maplewood Side Road (01-0107-002-02)				1968-86					1968-86	Grab	MOE	PWQMN
Neeb-McIntyre River Diversion at 110th Avenue (01-0107-003-02)				1982-86					1982-86	Grab	MOE	PWQMN
Nipigon River at 49 07 59 N Cameron Falls 88 19 00 W (000N02AD0002)				1957-58					1957-58	Grab	WQB	Network
Nipigon River at 16 0408550.0 Highway 17, Nipigon 5430200.0 4 (01-0090-002-02)				1973-86					1973-86	Grab	MOE	PWQMN
Nipigon River at 49 19 00 N 24 600 Pine Portage, Ont. 88 17 30 W (000N02AD0001)				1967-73					1967-73	Grab	WQB	Network
Old Woman River at 47 46 59 N Hwy. No. 17 Bridge 84 53 58 W South of Michipicoten Harbour (000N02BE0006)				1962-63					1962-63	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE				
Pays Plat River West of Rossport (000N02BA0005)	48 52 59 N 87 33 00 W		1959-62						1959-62	Grab	WQB Network
Pic River Above Heron Bay South at Hwy. No. 17 Bridge (000N02BB0004)	48 40 00 N 86 15 00 W		1957-63						1957-63	Grab	WQB Network
Pic River at Highway 17 (01-0060-001-02)	43 42 26 N 86 17 01 W		1973-86						1973-86	Point- Integrated	MOE ETMP
Pigeon River near Pigeon River (000N02AA0001)	48 01 00 N 89 41 58 W		1957-58						1957-58	Grab	WQB Network
Prairie River East of Jackfish at Hwy. No. 17 Bridge (000N02BA0002)	48 48 00 N 86 46 00 W		1959						1959	Grab	WQB Network
Ripple Lake West of Marathon (010N02BA0003)	48 48 00 N 86 43 59 W		1959						1959	Grab	WQB Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Rolland Lake near Jellicoe (010N02AD0003)	49 40 00 N 87 36 00 W		1959							1959	Grab	WQB	Network
Root River at the Mouth									1985-86		Grab	MOE	Great Lakes Section
Root River at Hwy. No. 17 East of Sault Ste Marie (13-0011-001-02)	16 0713250.0 5158350.0 4	16 0713250.0 5158350.0 4	1968-86						1968-86		Grab	MOE	PWQMN
Root River at Hwy. No. 17 North of Sault Ste Marie (13-0011-002-02)	16 0705300.0 5160999.0 4	16 0705300.0 5160999.0 4	1972 1976-86						1972 1976-86		Grab	MOE	PWQMN
Root River at Trout Lake Rd. 1 mile South of Heydan (13-0011-005-02)			1986						1986		Grab	MOE	PWQMN
Root River at 5th Line (13-0011-003-02)			1986						1986		Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Root River off Hwy. 556, 1 mile From Hwy. 17 (13-0011-007-02)			1986							1986	Grab	MOE	PWQMN
Root River 1 km North of 5th Line Rd (13-0011-004-02)			1986							1986	Grab	MOE	PWQMN
Root River West Branch 0.5 km North of Confluence with Root River (13-0011-006-02)			1986							1986	Grab	MOE	PWQMN
Rudder Creek 3 mi. W. of Hwy. 614 on American Can Road (01-0060-007-02)	16 0579750.0 5440800.0 4		1977-86							1977-86	Grab	MOE	PWQMN
Sand River at Highway 17, 13 km North of Agama River (01-0014-001-02)			1985-86							1985-86	Grab	MOE	PWQMN

DRAINAGE BASIN: LAKE SUPERIOR

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT				BEDLOAD				SAMPLING METHODS	AGENCY	PURPOSE
			LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS				
Shebandowan Lake near Mabella (01BN02AB0003)	48 36 00 N 90 15 00 W		1957							1957	Grab	WQB	Network
Shebandowan River near Kaministiquia at Hwy. No. 17 Bridge (00BN02AB0004)	48 31 00 N 89 37 59 W		1957-63							1957-63	Grab	WQB	Network
South Branch Baldhead River North of Agawa at Hwy. No. 17 Bridge (00BN02BE0005)	47 34 59 N 84 49 00 W		1962							1962	Grab	WQB	Network
South White River Southeast of White River at Hwy. No. 17 Bridge (00BN02BC0001)	48 28 00 N 85 07 00 W		1962							1962	Grab	WQB	Network
Steel River East of Jackfish at Hwy. No. 17 Bridge (00BN02BA0003)	48 46 59 N 86 53 58 W		1959							1959	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES				
Sturgeon (Namewaminikan) River near Geraldton (000N02AD0003)	49 41 58 N 87 15 00 W	1959							1959	Grab	WQB	Network
Turkey Lakes Watershed		1980								Grab	CFS	Forest Ecology/ Pollutant Transport
Turkey Lakes Watershed Project Lake Station L1 (010N02BF0111)	47 04 00 N 84 23 35 W	1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Lake Station L2 (010N02BF0121)	47 03 51 N 84 23 30 W	1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Lake Station L3 (010N02BF0131)	47 03 01 N 84 24 00 W	1980-82							1980-82	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Turkey Lakes Watershed Project Lake Station L4 (010N02BF0141)	47 02 35 N 84 24 29 W		1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Lake Station L5 (010N02BF0151)	47 02 56 N 84 25 21 W		1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Stream Station S0 (010N02BF0101)	47 03 46 N 84 23 33 W		1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Stream Station S1 (010N02BF0111)	47 03 34 N 84 23 57 W		1980-82							1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Stream Station S2 (010N02BF0121)	47 02 47 N 84 24 12 W		1980-82							1980-82	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED LOADS		DEPTH INTEGRATED PARTICLE SIZE		BED PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	PARTICLE SIZE	PARTICLE SIZE	VOLUMES					
Turkey Lakes Watershed Project Stream Station S3 (010N02BF0131)	47 02 43 N 84 24 38 W		1980-82						1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Stream Station S4 (010N02BF0141)	47 03 02 N 84 24 47 W		1980-82						1980-82	Grab	WQB	Network
Turkey Lakes Watershed Project Stream Station S5 (010N02BF0151)	47 03 47 N 84 25 51 W		1980-82						1980-82	Grab	WQB	Network
Unegam Lake North of Aubrey Falls at Hwy. 129 Bridge (010N02BE0001)	47 34 59 N 83 13 59 W		1958						1958	Grab	WQB	Network
Wabikoba Creek West of Regan at Hwy. No. 17 Bridge (000N02BB0001)	48 48 00 N 85 48 00 W		1962						1962	Grab	WQB	Network
Walker Lake near Schreiber (010N02BA0005)	48 49 59 N 87 18 00 W		1959						1959	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
West Davignon Creek Bennett Creek Overflow										1985-86	Grab	MOE	Great Lakes Section
West White River Northwest of White River at Hwy. No. 17 Bridge (000N02BC0003)	48 40 00 N 85 28 00 W		1962-63							1962-63	Grab	MOE	Great Lakes Section
White Lake at Harrows near Regan at Hwy. No. 17 Bridge (000N02BC0001)	48 41 58 N 85 37 59 W		1962-63							1962-63	Grab	MOE	Great Lakes Section
White River at Highway 17 (01-0057-001-02)	16 0600980.0 5390400.0 4		1973-86							1973-86	Grab	MOE	PWQMN
White River 3/4 mi. East of Regan (000N02BC0004)	48 40 59 N 85 36 00 W		1957-58							1957-58	Grab	WQB	Network

DRAINAGE BASIN: LAKE SUPERIOR

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Wolf River near Hurkett at Hwy. No. 17 Bridge (00BN02AC0002)	48 49 00 N 88 33 00 W		1962							1962	Grab	WQB	Network
Wowun Lake at Manitouwadge (01BN02BB0001)	49 10 00 N 85 45 00 W		1959							1959	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Abitibi River at Highway No. 574 (19-0064-023-02)	17 0510000.0 5433800.0 4			1978-86						1978-86	Grab	MOE	PWQMN
Abitibi River at Iroquois Falls, Ontario (000N04MC0001)	48 45 42 N 80 40 05 W	13 300	1976-77							1976-77	Grab	WQB	Network
Abitibi River at Onakawana (04ME003)	50 36 00 N 81 25 00 W	27 500	1978 1983							Depth- Integrated	WRB	Network	
Abitibi River at Onakawana, Ontario (000N04ME0001)	50 36 00 N 81 25 00 W	27 500	1967-78							1967-78	Grab	WQB	Network
Abitibi River East of Cochrane Ontario Sampled at Left Quarter Point Off Bridge on Hwy 574 (000N04MC0003)	49 03 29 N 80 51 29 W		1977							1977	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS			POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				SEDIMENT	BEDLOAD	LOADS								
Abitibi River East of Cochrane Ontario	49 03 29 N 80 51 29 W		1977								1977	Grab	WQB	Network
Sampled at Right Quarter Point Off Bridge on Hwy 574 (00BND04MC0004)														
Abitibi River East of Cochrane Ontario	49 03 29 N 80 51 29 W		1977								1977	Grab	WQB	Network
Sampled from Bridge on Hwy 574 (00BND04MC0002)														
Groundhog River at Fauquier, Ontario	49 19 05 N 82 02 25 W		1976-77								1976-77	Grab	WQB	Network
Sampled at Ministry of Environment Municipal Raw Water Intake (00BND04LD0001)														
Groundhog River at Fauquier, Ontario	49 19 05 N 82 02 25 W	11 900	1977								1977	Grab	WQB	Network
Sampled at the Left Quarter Point, Off the Bridge on Hwy 11 (00BND04LD0002)														

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Groundhog River at Fauquier, Ontario	49 19 05 N 82 02 25 W	11 900	1977							1977	Grab	WQB	Network
Sampled at the Right Quarter Point Off the Bridge on Hwy 11 (000N04LD0004)													
Groundhog River at Fauquier, Ontario	49 19 05 N 82 02 25 W	11 900	1977							1977	Grab	WQB	Network
Sampled in Midstream, Off the Bridge on Hwy 11 (000N04LD0003)													
Groundhog River Hwy 11 Bridge In Fauquier (19-0064-016-02)		17 0424250.0 5462600.0 4	1972-83 1986							1972-83 1986	Grab	MOE	PWQMN
Halfway Creek at Moosonee (04KA002)	51 15 16 N 80 39 14 W	133	1978-83	1978-83						1978-83	Depth- Integrated	WRB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Kapuskasing River at Kapuskasing, Ontario Sampled at Spruce Falls Power and Paper Co. Raw Water Intake (000N04LF0001)	49 25 04 N 82 26 15 W	6 760	1976-77							1976-77	Grab	WQB	Network
Kapuskasing River at Kapuskasing, Ontario Sampled at the Left Quarter Point, off the Bridge on Hwy 11 (000N04LF0002)	49 25 04 N 82 26 15 W	6 760	1977							1977	Grab	WQB	Network
Kapuskasing River at Kapuskasing, Ontario Sampled at the Right Quarter Point, off the Bridge on Hwy 11 (000N04LF0004)	49 25 04 N 82 26 15 W	6 760	1977							1977	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Kapuskasing River at Kapuskasing, Ontario Sampled in Midstream Off the Bridge on Hwy 11 (000N04LF0003)	49 25 04 N 82 26 15 W	6 760	1977							1977	Grab	WQB	Network
Kapuskasing River at Fred Flatt Rd. Downstream from Kapuskasing (19-0064-024-02)	17 0404200.0 5491600.0 4		1978-86							1978-86	Grab	MOE	PWQMN
Kapuskasing River Spruce Falls M111 Intake (19-0064-034-02)	17 0396450.0 5473800.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Kwatabohegan River near Mouth, Ont. (000N04KA0001)	51 09 00 N 80 52 00 W	4 250	1976-78							1976-78	Grab	WQB	Network
Kwatabohegan River near the Mouth (04KA001)	51 09 00 N 80 52 00 W	4 250	1983						Depth- Integrated	WRB	Network		

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Mattagami River at Smoky River (000N04LG0002)	50 03 51 N 82 09 20 W	34 700	1960-77						1960-77	Grab	WQB	Network
Mattagami River at Smooth Rock Falls Ont. Sampled at Abitibi Pulp and Paper Co. Raw Water Intake (000N04LB0001)	49 16 04 N 81 38 30 W	10 000	1976-77						1976-77	Grab	WQB	Network
Mattagami River at Smooth Rock Falls, Ont. Sampled at the Left Quarter Point Off the Bridge on Hwy 11 (000N04LB0002)	49 16 04 N 81 38 30 W	10 000	1977						1977	Grab	WQB	Network
Mattagami River at Smooth Rock Falls, Ont. Sampled at the Right Quarter Point Off the Bridge on Hwy 11 (000N04LB0004)	49 16 04 N 81 38 30 W	10 000	1977						1977	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Mattagami River at Smooth Rock Falls, Ont. Sampled in Midstream Off the Bridge on Hwy 11 (000N04LB0003)	49 16 04 N 81 38 30 W	10 000	1977							1977	Grab	WQB	Network
Mattagami River Highway 101 Bridge, Timmins (19-0064-002-02)	17 0474100.0	5369000.0 4	1968-69 1971-86							1968-69 1971-86	Grab	MOE	PWQMN
Mattagami River Upstream of Abitibi Paper Smooth Rock Falls (19-0064-011-02)	17 0453550.0	5458150.0 4	1968-86							1968-86	Grab	MOE	PWQMN
Mattawishkwa River Highway 11 Town of Hearst (19-0064-008-02)	17 0310050.0	5506750.0 4	1968-80 1982-86							1968-80 1982-86	Grab	MOE	PWQMN
Mattawishkwa River on Road Between Lots 6 & 7 Upstream of Hearst (19-0064-025-02)	17 0293400.0	5506600.0 4	1978-80 1982-86							1978-80 1982-86	Grab	MOE	PWQMN

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Missinabbi River at 49 37 00 N Mattice, Ont. Sampled at Municipal Raw Water Intake (000N04LJ0001)	8 940	1976								1976	Grab	WQB	Network
Missinabbi River at 49 37 00 N Mattice, Ont., Sampled in the East Branch, at the Left Quarter Point, Off the Bridge (000N04LJ0005)	8 940	1977								1977	Grab	WQB	Network
Missinabbi River at 49 37 00 N Mattice, Ont., Sampled in the East Branch, at the Right Quarter Point, Off the Bridge (000N04LJ0007)	8 940	1977								1977	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Missinaibi River at 49 37 00 N Mattice, Ont., 83 15 47 W Sampled in the East Branch, in Midstream, Off the Bridge (000N04LJ0006)		8 940	1977							1977	Grab	WQB	Network
Missinaibi River at 49 37 00 N Mattice, Ont., 83 15 47 W Sampled in the West Branch, at the Left Quarter Point, Off the Bridge (000N04LJ0002)		8 940	1977							1977	Grab	WQB	Network
Missinaibi River at 49 37 00 N Mattice, Ont., 83 15 47 W Sampled in the West Branch, at the Right Quarter Point, Off the Bridge (000N04LJ0004)		8 940	1977							1977	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Missinaibi River at 49 37 00 N Mattice, Ont., 83 15 47 W Sampled in the West Branch, in Midstream, Off the Bridge (000N04LJ0003)		8 940	1977							1977	Grab	WQB	Network
Missinaibi River Below Waboose River 50 34 59 N 82 07 00 W Ontario (000N04LM0001)		22 900	1976-78							1976-78	Grab	WQB	Network
Moose River above Moose River (04L6004)	50 44 35 N 81 27 30 W	60 100	1984							1984	Depth- Integrated	WRB	Network
Moose River at Moose Factory, Ont. (000N04KA0002)	51 15 00 N 80 37 59 W		1976-77							1976-77	Grab	WQB	Network
Moose River at Moose River (04L6002)	50 48 50 N 81 17 40 W	60 100	1975-77 1978-80 1981 1983							1977	Depth- Integrated	WRB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Moose River at Moose River Crossing, Ontario (000N04LG0001)	50 48 50 N 81 17 39 W	60 100	1967-78								1967-78	Grab	WQB	Network
Moose River at Upstream End of Bushy Island, Ont. Left Channel Island Side (000N04KA0004)	51 10 45 N 80 41 58 W		1977-78								1977-78	Grab	WQB	Network
Moose River at Upstream End of Bushy Island, Ont. Left Channel Shore Side (000N04KA0003)	51 11 15 N 80 42 15 W		1977-78								1977-78	Grab	WQB	Network
Moose River at Upstream End of Bushy Island, Ont. Right Channel Island Side (000N04KA0005)	51 10 00 N 80 41 44 W		1977-78								1977-78	Grab	WQB	Network

DRAINAGE BASIN: MOOSE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Moose River at Upstream End of Bushy Island, Ont. Right Channel Shore Side (000N04KA006)	51 09 29 N 80 41 30 W		1977-78							1977-78	Grab	WQB	Network
Moose River (East) in the Midstream of the East Channel Upstream of Moosonee, HBL Network (000N04KA0011)	51 13 00 N 80 37 59 W		1978-83							1978-83	Grab	WQB	Network
Moose River (West), in the Midstream of the West Channel Upstream of Moosonee HBL Network (000N04KA0010)	51 13 59 N 80 38 57 W		1978-83							1978-83	Grab	WQB	Network
North French River near the Mouth (04MF001)	51 05 00 N 80 46 00 W	6 680	1983						Depth- Integrated		WRB	Network	

DRAINAGE BASIN: MOOSE RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
North French River near the Mouth Ontario (000N04MF0001)	51 04 59 N 80 46 00 W	6 680	1976-78								Grab	WQB	Network
Porcupine River Highway 101 Bridge, Hoyle (19-0064-004-02)	17 0496000.0 5377200.0 4	1968-69 1971-86								1968-69 1971-86	Grab	MOE	PWQMN
Porcupine River Highway 101 Whitney Township (19-0064-003-02)	17 0487025.0 5371100.0 4	1968-69 1971-86								1968-69 1971-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ashby Lake Lennox-Addington County, Ont. (010N02KE0001)	45 04 59 N 77 20 58 W			1971						1971	Grab	WQB	Network
Ashden Lake Lennox-Addington County, Ont. (010N02KD0002)	45 09 00 N 77 22 00 W			1971						1971	Grab	WQB	Network
Bark Lake at Dam near Barry's Bay, Ont. (010N02KD0003)	45 25 00 N 77 46 00 W			1947-48						1947-48	Grab	WQB	Network
Bennett Lake Outlet at Outlet Dam near Fallbrook (18-3430-610-02)	18 0388700.0 4977900.0 4			1979-86						1979-86	Grab	MOE	PWQMN
Big Jocko River at Highway No. 63 Bridge Ont. (000N02JE0009)	46 37 00 N 79 10 00 W			1947						1947	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED- MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Blanche River at Bridge on Rosegrove Beach Road (18-7710-009-02)		17 0569375.0 5319725.0 4		1977-86						1977-86	Grab	MOE	PWQMN
Blanche River Hwy 112, 8 miles South of Swastika (18-7710-004-02)		17 0573250.0 5315950.0 4		1972-75 1977-86						1972-75 1977-86	Grab	MOE	PWQMN
Blanche River near Notre Dame du Nord Quebec (000N02JC0001)		47 34 59 N 79 31 59 W		1947						1947	Grab	WQB	Network
Bonnechere River at Renfrew Ontario (000N02KC0004)		45 26 58 N 76 40 59 W		1947						1947	Grab	WQB	Network
Bonnechere River at Road Bridge East of Castleford, Ont. (000N02KC0001)		45 29 48 N 76 33 50 W		1947-71						1947-71	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Bonnechere River County Road 3, 2 miles East of Castleford (18-3690-010-02)	18 0378400.0 5041075.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Buckshot Lake Frontenac, Ont. (010N02KF0003)	45 00 00 N 77 04 00 W		1970							1970	Grab	WQB	Network
Camp Petawawa Pump House Raw Water (000N02KB0002)	N/A		1971							1971	Grab	WQB	Network
Cande Lake Frontenac County Ontario (010N02LA0003)	44 34 59 N 76 33 00 W		1971							1971	Grab	WQB	Network
Carp River First Road Bridge Downstream of Carp (18-3370-101-02)			1983-86							1983-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Carp River First Road Bridge Downstream of Kinburn (18-3370-121-02)			1983-86							1983-86	Grab	MOE	PWQMN
Castor River 1st Road Bridge Dnstr. of Russel (18-2070-140-02)	18 0475750.0 5012300.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Castor River 1st Road Bridge Upstr. of St Onge (18-2070-145-02)	18 0472050.0 5011900.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Clyde River above Lanark (18-3430-530-02)	18 0392500.0 4987000.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Clyde River Below Lanark (18-3430-520-02)	18 0392425.0 4985000.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Cobalt Lake at Outlet, Cobalt (18-7370-002-01)	17 0599350.0 5249650.0 4		1968-75							1968-75	Grab	MOE	PWQMN
Cranberry Creek at Hwy 16 Bridge 1 Mile South of Kars, Ontario (000N02LA0018)	45 09 00 N 75 38 58 W		1962-63							1962-63	Grab	WQB	Network
Cross Lake Frontenac, Ont. (010N02KF0003)	45 00 00 N 77 04 00 W		1970							1970	Grab	WQB	Network
Crow Lake Frontenac, Ont. (010N02LA0002)	44 34 59 N 76 33 00 W		1971							1971	Grab	WQB	Network
Farr Creek Dnstr. from Crosswise Lake (18-7370-001-02)	17 0603100.0 5253100.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Four Mile Creek at Mouth at Trout Lake (18-6070-100-02)			1983-86							1983-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Giroux Lake at Glen Lake Outlet (18-6975-004-01)	17 0600450.0 5246900.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Giroux Lake at Outlet near Cobalt (18-6975-001-01)	17 0599310.0 5245300.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Giroux Lake Outlet Near Cobalt, Ont. (000N02J00002)	47 21 20 N 79 41 20 W		1968-71							1968-71	Grab	WQB	Network
Golden Lake Renfrew Ontario (010N02KC0001)	45 34 00 N 77 20 58 W		1947 1970							1947 1970	Grab	WQB	Network
Indian River near Pembroke Ontario (000N02KC0005)	45 48 00 N 77 07 59 W		1948							1948	Grab	WQB	Network
Jock River at Hwy 16 Bridge About 75 42 38 W 5 Miles South of Ottawa, Ontario (000N02LA0023)	45 15 38 N		1962-63							1962-63	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Jock River Moodie Drive at Water Survey Gauge (18-0033-036-02)	18 0437900.0 5010750.0 4			1980-86					1980-86	Grab	MOE	PWQMN	
Johnny Creek at Hwy 11, One Mile N. of Temagami (18-6970-001-02)				1984-86					1984-86	Grab	MOE	PWQMN	
Kanata Creek at Hier Just East of Nepean Township Boundary Road, Kanata, Ont. (000N02KF0004)	45 20 03 N 75 53 35 W			1972-73					1972-73	Grab	WQB	Network	
Kemptville Creek at Hwy 43 Bridge, Kemptville Ontario (000N02LA0017)	45 01 59 N 75 38 58 W			1962-63					1962-63	Grab	WQB	Network	
Kemptville Creek Hwy 43, Kemptville (18-0033-003-02)	18 0449450.0 4986950.0 4			1964-86					1964-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Lake Sasaginaga at Cobalt Ont. (010N02JD0001)	47 24 00 N 79 40 59 W		1947							1947	Grab	WQB	Network
Larder Lake at Larder Lake Ont. (010N02JC0001)	48 04 59 N 79 41 58 W		1947							1947	Grab	WQB	Network
Larder Lake Public Beach, Larder Lake (18-7710-003-01)	17 0595700.0 5327350.0 4		1972-75 1977-86							1972-75 1977-86	Grab	MOE	PWQMN
Logans Creek at Culvert on Hwy 17 Past Kanata, Ont. (000N02KF0006)	45 19 54 N 75 54 24 W		1972-73							1972-73	Grab	WQB	Network
Lowell Lake Nipissing District Ont. (010N02JE0001)	47 00 00 N 79 40 00 W		1970							1970	Grab	WQB	Network
Madawaska River Above Arnprior, Ontario (000N02KE0002)	45 25 59 N 76 20 58 W		1947-48							1947-48	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Madawaska River at Hwy 17, Arnprior Ontario (000N02KE0001)	45 24 24 N 76 30 28 W	45 24 24 N 76 30 28 W	1947-71							1947-71	Grab	WQB	Network
Madawaska River Highway 17 Bridge Arnprior (18-3490-020-02)	18 0394350.0 5031850.0 4	18 0394350.0 5031850.0 4	1966-86							1966-86	Grab	MOE	PWQMN
Mattawa River at Mouth Ontario (000N02JE0008)	47 25 59 N 79 37 59 W	47 25 59 N 79 37 59 W	1947							1947	Grab	WQB	Network
Mattawa River Highway 533 Bridge Mattawa (18-6070-020-02)	17 0676450.0 5131800.0 4	17 0676450.0 5131800.0 4	1968-86							1968-86	Grab	MOE	PWQMN
Mazinaw Lake Lennox-Addington County Ontario (010N02KF0006)	44 55 00 N 77 12 00 W	44 55 00 N 77 12 00 W	1971							1971	Grab	WQB	Network
McKay Lake, Rockliffe Park, Ottawa (010N02LA0004)	45 27 10 N 75 17 54 W	45 27 10 N 75 17 54 W	1968-83							1968-83	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE LOADS			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				INTEGRATED PARTICLE SIZE	INTEGRATED PARTICLE SIZE	PARTICLE SIZE								
Mississaggon Lake Frontenac County Ontario (010N02KF0005)	44 52 00 N 77 04 59 W		1977								1977	Grab	WQB	Network
Mississippi River Appleton, 4.5 km, DS of Carleton Place (18-3430-061-02)			1983-86								1983-86	Grab	MOE	PWQMN
Mississippi River at Carleton Place Ontario (000N02KF0010)	45 07 59 N 76 07 59 W		1947								1947	Grab	WQB	Network
Mississippi River at Dalhousie Lake Outlet (18-3430-175-02)	18 0378675.0 4980850.0 4		1970-86								1970-86	Grab	MOE	PWQMN
Mississippi River at Dam Below Pakenham (18-3430-034-02)	18 0399150.0 5020900.0 4		1970-86								1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Mississippi River at Highway 17 Traffic Bridge Ont. (000N02KF0008)	45 22 59 N 76 15 00 W		1947							1947	Grab	WQB	Network
Mississippi River at Mazinaw Lake Outlet (18-3430-230-02)	18 0328500.0 4968350.0 4		1970-81 1984-86							1970-81 1084-86	Grab	MOE	PWQMN
Mississippi River at Railway Bridge North Galetta (18-3430-030-02)	18 0402000.0 5030500.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Mississippi River at Railway Bridge North of Galetta, Ontario (000N02KF0002)	N/A		1969-71							1971	Grab	WQB	Network
Mississippi River Downstream of Almonte (18-3430-040-02)	18 0404950.0 5009990.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Mississippi River Near Appleton Ont. (000N02KF0009)	45 10 59 N 76 07 00 W		1947							1947	Grab	WQB	Network
Mississippi River Northeast of Galetta Ontario (000N02KF0001)	45 10 36 N 76 07 27 W		1948-68							1948-68	Grab	WQB	Network
Montreal River at Latchford Ontario (000N02JD0003)	47 19 59 N 79 49 00 W		1947							1947	Grab	WQB	Network
Mosquito Creek at Limebank Road About 2 miles South of CF8 Uplands, Ontario (000N02LA0026)	45 16 59 N 75 40 04 W		1962							1962	Grab	WQB	Network
Murdock Creek Hwy 112, 2.5 miles East of Swastika (18-7710-006-02)	17 0570250.0 5327999.0 4		1972-75 1977-78 1982-86							1972-75 1977-78 1982-86	Grab	MOE	PWQMN
Net Lake Nipissing District, Ontario (010N02JE0003)	47 06 00 N 79 46 00 W		1970							1970	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Opeongo River at Highway No. 60 Bridge Ontario (00BN02KD0003)	45 30 00 N 77 55 59 W		1947							1947	Grab	WQB	Network
Ottawa River above Otto Holden Generating Station in Antoine Provincial Park, Ontario (00BN02JE0004)	46 22 41 N 78 43 41 W		1973							1973	Grab	WQB	Network
Ottawa River at Alexandria Provincial Bridge, Ottawa, Ontario (00BN02LA0003)	N/A		1969-71							1969-71	Grab	WQB	Network
Ottawa River at Britannia	45 21 54 N 75 48 18 W	90 900	1971-76	1971-76						1971-76	Depth- integrated	WRB	Network
Ottawa River at Britannia Filtration Plant, Ottawa, Ontario (00BN02KF0007)	45 21 54 N 75 48 18 W	90 900	1971-72							1971-72	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Ottawa River at Champlain Bridge Main Span, Ottawa Ontario (00BN02LA0004)	45 24 37 N 75 45 41 W			1970-71					1970-71	Grab	WQB	Network
Ottawa River at Chats Falls, Fitzroy Harbour (18-0000-170-02)	18 0402450.0 5036150.0 4			1966-86					1966-86	Grab	MOE	PWQMN
Ottawa River at Chenaux Dam 800 Ft. From P/Q Shore (18-0000-240-02)	18 0369400.0 5049999.0 4			1966-86					1966-86	Grab	MOE	PWQMN
Ottawa River at Cumberland (02LB010)	45 31 17 N 75 24 45 W	N/A		1977-79					1977-79	Depth- Integrated	WRB	Network
Ottawa River at Cumberland Ferry, Ontario (00BN02LB0004)	45 31 24 N 75 24 38 W			1970-71					1970-71	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Ottawa River at Downstream Tip of Kettle Island, Midstream Between Kettle Island and Upper Duck Island Stn. 11.5B (00BN02LA0057)	45 28 09 N 75 37 32 W		1979							1979	Grab	WQB	Network
Ottawa River at Downstream Tip of Kettle Island, Midstream of Tip of Upper Duck Island and Ont. Shore Stn. 11.5C (00BN02LA0058)	45 27 56 N 75 37 27 W		1979							1979	Grab	WQB	Network
Ottawa River at Hawkesbury, Ontario (00BN02LB0002)	45 37 05 N 74 35 58 W		1947-71							1947-71	Grab	WQB	Network
Ottawa River at Hiawatha Park near Orleans Ontario (00BN02LB0003)	N/A		1970							1970	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ottawa River at Hiawatha Park 2/3	45 29 03 N 75 33 06 W		1978-79							1978-79	Grab	WQB	Network
Distance Across Stn. 17.7C (000N02LB0012)													
Ottawa River at Hiawatha Park 50 meters off Ontario Shore Stn 17.7D (000N02LB0013)	45 28 59 N 75 33 02 W		1978-79							1978-79	Grab	WQB	Network
Ottawa River at Intake to Water Works Deep River, Ontario (000N02KA0003)	46 06 00 N 77 28 59 W		1947							1947	Grab	WQB	Network
Ottawa River at Lemieux Island Pumping Station (000N02LA0050)	45 25 00 N 75 43 50 W		1946-48							1946-48	Grab	WQB	Network
Ottawa River at Lemieux Island Water Treatment Plant at Forbay Inlet, Ottawa, Ont (000N02LA0005)	45 25 00 N 75 43 50 W		1970-72							1970-72	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Ottawa River at Macdonald-Cartier Bridge, Ottawa, Ont. (000N02LA0001)	45 26 12 N 75 42 11 W		1967-71							1967-71	Grab	WQB	Network
Ottawa River at Montebello Ferry, Ontario (000N02LB0006)	45 38 42 N 74 56 21 W		1970-71							1970-71	Grab	WQB	Network
Ottawa River at Otto Holden Dam 1200 ft from P/Q Shore (18-0000-360-02)	17 0674750.0 5138400.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Ottawa River at Pembroke Water Works Pembroke, Ont. (000N02KC0003)	45 49 59 N 77 04 59 W		1947							1947	Grab	WQB	Network
Ottawa River at Pointe Fortune Ferry, Ontario (000N02LB0007)	45 33 51 N 74 22 50 W		1970-71							1970-71	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ottawa River at Railway Bridge Above mouth of Mattawa River (000N02JE0007)	46 16 59 N 78 43 00 W		1947							1947	Grab	WQB	Network
Ottawa River at Rockland Pumphouse Inlet, Ontario (000N02LB0008)	N/A		1949-72							1949-72	Grab	WQB	Network
Ottawa River at Timiskaming Dam at Northeast section, Ontario (000N02JE0006)	46 42 42 N 79 06 05 W		1973							1973	Grab	WQB	Network
Ottawa River at Timiskaming Dam at Southwest Section, Ontario (000N02JE0005)	46 42 33 N 79 06 11 W		1973							1973	Grab	WQB	Network
Ottawa River at Treadwell, Ont. (000N02LB0005)	N/A		1970							1970	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ottawa River Channel 1 and 2 Hawkesbury (18-0000-051-82)	18 0530775.0 5050925.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Ottawa River Downstream of Gatineau River at Rockliffe Marina 2/3 distance across Stn. 6.2C (000N02LA0054)	45 27 15 N 75 41 21 W		1979							1979	Grab	WQB	Network
Ottawa River Downstream of Gatineau River at Rockliffe Marina 50M off Ont. Shore Stn. 6.2D (000N02LA0055)	45 27 15 N 75 41 21 W		1979							1979	Grab	WQB	Network
Ottawa River Downstream of Lower Duck Island 1/3 Distance Between L. Duck Isl. and Ont. Shore Stn. 14.9c (000N02LB0010)	45 28 17 N 75 34 50 W		1978-79							1978-79	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE		BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS			PARTICLE SIZE	VOLUMES					
Ottawa River Downstream of Lower Duck Island 50 m. off Ont. Shore Stn. 14.90 (000N02LB0011)	45 28 09 N 75 34 54 W		1978-79							1978-79	Grab	WQB	Network
Ottawa River Downstream of m/c Bridge inline with 2nd Bridge Abutment on Ont. side Stn. 3.6C (000N02LA0028)	45 26 17 N 75 42 05 W		1978-79							1978-79	Grab	WQB	Network
Ottawa River Downstream of M/C Bridge 50M off Ontario shore Stn. 3.60 (000N02LA0029)	45 26 17 N 75 41 57 W		1978-79							1978-79	Grab	WQB	Network
Ottawa River (Lac Des Gerats) above Mouth of Bonnechere River, Ont. (000N02KC0002)	45 31 59 N 76 34 59 W		1947							1947	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT **BEDLOAD**

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ottawa River Midstream Between Lower Duck Island and Ont. Shore at Green Creek Stp Effluent Stn 14.1 (00BN02LA0059)	45 28 00 N 75 35 29 W		1946-79							1946-79	Grab	WQB	Network
Ottawa River North Channel at Chaudiere Bridge, Ottawa, Ont. (00BN02LA0006)	N/A		1970							1970	Grab	WQB	Network
Ottawa River North Channel (McConnell Lake) Above Des Joachims Hydro Dam Near Quebec Border Ont. (00BN02KA0002)	46 12 24 N 77 45 24 W		1973							1973	Grab	WQB	Network
Ottawa River Perley 18 0531225.0 Bridge, Hawkesbury 5051500.0 4 Main Channel (18-0000-078-83)			1972-86							1972-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Ottawa River South Channel at Chaudiere Bridge, Ottawa, Ont. (000N02LA0007)	N/A			1970						1970	Grab	WQB	Network
Ottawa River South Channel (Holden Lake) Above Des Joachims Hydro Dam, Ontario (000N02KA0001)	46 11 30 N 77 43 23 W			1973						1973	Grab	WQB	Network
Ottawa River Water Below Mouth of Rideau River at New Edinburgh canoe Club, Ont. (000N02LA0060)	45 26 57 N 75 41 44 W			1947						1947	Grab	WQB	Network
Ottawa River 200M Upstream of Gatineau River 2/3 distance across Stn. 5.4C (000N02LA0030)	45 26 57 N 75 41 44 W			1978-79						1978-79	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
			CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES				
Ottawa River 200 M Upstream of Gatineau River 50 M Off Ontario Shore Stn 5.40 (000N02LA0031)	45 26 56 N 75 41 48 W		1978-79						1978-79	Grab	WQB	Network
Petawawa River at Hwy 17 at Petawawa Ont. (000N02KB0001)	45 53 17 N 77 18 29 W		1947-71						1947-71	Grab	WQB	Network
Petawawa River at Hwy 17 Bridge Petawawa (18-4930-020-02)	18 0322700.0 5085650.0 4		1968-86						1968-86	Grab	MOE	PWQMN
Rib Lake Nipissing District, Ontario (010N02JE0002)	47 10 59 N 79 43 00 W		1970						1970	Grab	WQB	Network
Rideau Creek at Mouth About 3.2 miles North of Merrickville, Ontario (000N02LA0014)	44 56 58 N 75 49 00 W		1962-63						1962-63	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Rideau Lake at Rideau Ferry, Ontario (0102LA0001)	45 46 09 N 76 01 46 W		1962-63							1962-63	Grab	WQB	Network
Rideau River Above Bridge at Hogs Back, Ottawa, Ont. (000N02LA0008)	45 22 12 N 75 41 53 W		1962-71							1962-71	Grab	WQB	Network
Rideau River at Abbott Street Bridge, Smith's Falls, Ontario (000N02LA0012)	44 53 30 N 76 01 09 W		1947-83							1947-83	Grab	WQB	Network
Rideau River at Black Rapids about 2 miles south of Ottawa, Ontario (000N02LA0024)	45 19 18 N 75 41 48 W		1962							1962	Grab	WQB	Network
Rideau River at Bridge Downstream of Kars (18-0033-029-02)	18 0450150.0 5000900.0 4		1970-86							1970-86	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT

BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Rideau River at Bronson Avenue Bridge, Ottawa, Ontario (000N02LA0025)	45 22 59 N 75 41 17 W		1962							1962	Grab	WQB	Network
Rideau River at Burritts Rapids, Ontario (000N02LA0015)	44 58 00 N 75 46 59 W		1962-63							1962-63	Grab	WQB	Network
Rideau River at Dam in Kilmarnock (18-0033-026-02)	18 0426750.0 4970650.0 4		1970 1972-86							1970 1972-86	Grab	MOE	PWQMN
Rideau River at Highway Bridge Kars, Ontario (000N02LA0020)	45 09 00 N 75 38 58 W		1962							1962	Grab	WQB	Network
Rideau River at Highway 16 Bridge Becketts Landing, Ontario (000N02LA0016)	45 03 00 N 75 40 59 W		1962-1963							1962-63	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Rideau River at Hog's Back Road Ottawa (18-0033-031-02)	18 0445400.0 5024150.0 4		1969 1972-77 1979-86						1969 1972-77 1979-86		Grab	MOE	PWQMN
Rideau River at Long Island Gauging Station (18-0033-037-02)	18 0444650.0 5010600.0 4		1980-86						1980-86		Grab	MOE	PWQMN
Rideau River at Long Island Locks About 6 miles south of Ottawa, Ontario (000N02LA0022)	45 15 01 N 75 42 06 W		1962-63						1962-63		Grab	WQB	Network
Rideau River at Manotick, Ontario (000N02LA0021)	45 13 00 N 75 40 59 W		1962						1962		Grab	WQB	Network
Rideau River at Merrickville, Ont. (000N02LA0013)	44 55 00 N 75 49 59 W		1962-63						1962-63		Grab	WQB	Network
Rideau River at Nicholson's Lock Andrewsville (18-0033-035-02)	18 0435300.0 4977600.0 4		1980-86						1980-86		Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE LOADS			DEPTH INTEGRATED PARTICLE SIZE			VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				SIZE			SIZE								
Rideau River at St. Patrick Street Bridge, Ott., Ont. (000N02LA0002)	45 24 56 N 75 39 47 W		1969-71								1969-71	Grab	WQB	Network	
Rideau River at Sussex Drive Bridge East Channel Stn. RRB (000N02LA0009)	45 26 26 N 75 41 39 W		1978-79								1978-79	Grab	WQB	Network	
Rideau River at Sussex Drive Bridge West Channel Stn. RRA (000N02LA0010)	45 26 21 N 75 41 44 W		1967-1979								1967-1979	Grab	WQB	Network	
Rideau River at the Queensway (Hurdman's) Bridge Ottawa, Ontario (000N02LA0027)	45 25 04 N 75 39 51 W		1969								1969	Grab	WQB	Network	
Rideau River Dnstr From Confluence with Jock River (18-0033-028-02)	18 0444600.0 5012175.0 4		1970-86								1970-86	Grab	MOE	PWQMN	

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Rideau River St. Patrick Street Bridge, Ottawa (18-0033-034-02)	18 0446900.0 5031525.0 4		1969 1972-77 1979-86							1969 1972-77 1979-86	Grab	MOE	PWQMN
Round Lake Renfrew County, Ontario (010N02KC0002)	45 24 00 N 76 45 00 W		1970-71							1970-71	Grab	WQB	Network
Sasaginaga Lake Near Cobalt (18-7370-003-01)	17 0598350.0 5250300.0 4		1968-86							1968-86	Grab	MOE	PWQMN
Scotch River East at Conc. 19 Upstr. from St. Isidore (18-2070-060-02)	18 0507200.0 5024300.0 4		1967-86							1967-86	Grab	MOE	PWQMN
Scotch River East Conc. 17 Dnstr. From St. Isidore De Prescott (18-2070-040-02)	18 0505850.0 50252750. 4		1965-86							1965-86	Grab	MOE	PWQMN
Shabomeka Lake Frontenac County Ontario (010N02KF0004)	44 53 58 N 77 07 59 W		1971							1971	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Sharbot Lake Near Sharbot Lake, Ont. (01BNO2KF0007)	44 46 00 N 76 40 59 W		1947							1947	Grab	WQB	Network
Silver Lake, Lanark and Frontenac Counties, Ont. (01BNO2KF0001)	44 49 59 N 76 36 00 W		1974							1974	Grab	WQB	Network
South Nation River At Casselman (02LB013)	45 19 01 N 75 05 32 W	2 410	1976-82	1976-82						1976-82	Depth- Integrated	WRB	Network
South Nation River at Dam Downstream of Casselman (18-2070-100-02)	18 0492700.0 5018125.0 4		1964-86							1964-86	Grab	MOE	PWQMN
South Nation River at Highway 17 Near Plantagenet, Ont. (00BNO2LB0009)	N/A		1947-70							1947-70	Grab	WQB	Network
South Nation River at Lemieux (02LB015)	45 23 42 N 75 03 56 W	N/A	1972-82		1972-73 1975 1977					1972-78 1981-82	Depth- Integrated	WRB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
South Nation River Below Casselman (02LB014)	45 19 18 N 75 05 34 W	N/A	1972-75							1972-78	Depth- Integrated	WRB	Network
South Nation River Below Chesterville, Ont. (000N02LB0001)	45 06 06 N 75 13 45 W		1947-71							1947-71	Grab	WQB	Network
South Nation River Highway 17 Plantagenet (18-2070-020-02)	18 0495000.0 5044875.0 4		1966-77 1979-86							1966-77 1979-86	Grab	MOE	PWQMN
South Nation River Near Plantagenet Springs (02LB005)	45 30 23 N 74 57 20 W	3 810	1972-84	1972-84				1972-73 1980	1980	1972-1978 1981-1984	Depth- Integrated	WRB	Network
Steven Creek at HWY 16 Bridge, Kars, Ont. (000N02LA0019)	45 09 00 N 75 38 58 W		1962-63							1962-63	Grab	WQB	Network
Tay River at Dam in Bolingbroke (18-0033-008-02)	18 0379700.0 4957200.0 4		1968-1980 1982-1986							1968-1980 1982-1986	Grab	MOE	PWQMN

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Tay River at Hwy 15 Bridge, Port Elmsley, Ont. (00BN02LA0011)	44 53 25 N 76 07 30 W		1962-63							1962-63	Grab	WQB	Network
Tay River at Perth, Ontario (00BN02LA0061)	44 53 58 N 76 15 00 W		1947							1947	Grab	WQB	Network
Tay River 1 Mile Downstream Perth Lagoons (Upstr. Jebb Creek) (18-0033-023-02)	18 0405400.0 4971550.0 4		1967-86							1967-86	Grab	MOE	PWQMN
Transparent Lake Olrig and Antoine Tps Nipissing District, Ont. (01BN02JE0004)	46 26 58 N 78 55 59 W		1971							1971	Grab	WQB	Network
Trout Lake Near North Bay, Ont. (01BN02JE0005)	46 19 00 N 79 22 00 W		1948							1948	Grab	WQB	Network

DRAINAGE BASIN: OTTAWA RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Unnamed Creek behind Atomic Energy of Canada at Railway Culvert, Kanata, Ont. (000N02KF0006)	45 19 54 N 75 54 24 W			1972-73						1972-73	Grab	WQB	Network
Wabi Creek Highway 11 Bypass near New Liskeard (18-7450-001-02)	17 0598800.0 5263650.0 4			1972-86						1972-86	Grab	MOE	PWQMN
Watts Creek at Nepean Township Boundary Road, Kanata, Ont. (000N02KF0003)	45 19 18 N 75 53 08 W			1972-73						1972-73	Grab	WQB	Network
York River at First Bridge, Bancroft, Ont. (000N02KD0002)	N/A			1968-71						1968-71	Grab	WQB	Network
York River at Second Bridge, (000N02KD0001)	45 03 06 N 77 50 40 W			1947-68						1947-68	Grab	WQB	Network

DRAINAGE BASIN: SEVERN RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT		BEDLOAD		DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE				
Fawn River Below Big Trout Lake (04CE002)	53 46 00 N 89 33 00 W	4 350	1983						Depth- Integrated	WRB	Network
Roseberry River- Above Roseberry Lakes (04CA003)	52 39 20 N 92 32 15 W	619	1978-80 1983-84					1984	Depth- Integrated	WRB	Network
Sachigo River Below Outlet of Sachigo Lake (04CD002)	53 59 40 N 92 08 50 W	4 270	1983						Depth- Integrated	WRB	Network
Severn River at Limestone Rapids (04CC001)	55 22 30 N 88 19 30 W	94 300	1975 1978-80 1984					1975 1984	Depth- Integrated	WRB	Network
Severn River at Limestone Rapids Ontario (000N04CC0001)	55 22 30 N 88 19 30 W	94 300	1977-79					1977-79	Grab	WQB	Network
Severn River at Muskrat Dam Lake Ontario (000N04CA0001)	53 29 08 N 91 30 50 W	36 500	1967-78					1967-78	Grab	WQB	Network

DRAINAGE BASIN: SEVERN RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Severn River at Outlet of Muskrat Dam Lake (04CA002)	53 29 27 N 91 30 55 W	36 500	1983							Depth- Integrated	WRB	Network
Severn River Below Outlet of Deer Lake (04CA004)	52 40 30 N 93 59 50 W	N/A	1983							Depth- Integrated	WRB	Network
Severn River Just Upstream of Fort Severn in the Mainstream, HBL Network (000N04BA0010)	55 58 59 N 87 37 59 W		1979-83					1979-83	Grab	WQB	Network	249
Windigo River above Muskrat Dam Lake (04CB001)	53 20 55 N 91 47 30 W	10 800	1983						Depth- Integrated	WRB	Network	

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Butlers Creek Hwy 2 18 0445100.0 Brockville 4 936980.0 4 (12-0034-001-02)			1967-87							1967-86	Grab	MOE	PWQMN
Cataragu1 River at 18 0385025 0 Dam, Kingston Mills 4905300.0 4 (12-0004-002-02)			1966-86							1966-86	Grab	MOE	PWQMN
Cataragu1 River 18 0382200.0 Highway 2, Kingston 4890750.0 4 Centre (12-0004-001-02)			1964-86							1964-86	Grab	MOE	PWQMN
Charleston Lake, 44 34 00 N Leeds County, Ont. 76 00 00 W (010N02MA0001)			1970-71							1970-71	Grab	WQB	Network
Delisle River at 18 0531150. 0 CNR Trestle Dnstr. 5018650.0 4 of Alexandria (12-0086-001-02)			1980-86							1980-86	Grab	MOE	PWQMN
Delisle River at 18 0529900.0 First Bridge Upstr. 5019300.0 4 of Alexandria (12-0086-002-02)			1980-86							1980-86	Grab	MOE	PWQMN

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Delisle River at Plant Intake, Alexandria, Ont. (D00N02MC008)	45 19 00 N 74 37 59 W		1949							1949	Grab	WQB	Network
Gananoque River at R.R. Trestle Can. Steel Gananoque (12-0017-001-02)	18 0406850.0 4908850.0 4		1967-86							1967-86	Grab	MOE	PWQMN
Gananoque River Highway 32, 2 miles North of Hwy 401 (12-0017-004-02)	18 0405150.0 4912400.0 4		1970-86							1970-86	Grab	MOE	PWQMN
Garry River at CNR Trestle Alexandria (12-0086-003-02)	18 0529200.0 5017950.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Garry River at First Bridge Upstr. of Alexandria (12-0086-004-02)	18 0528400.0 5016400.0 4		1980-86							1980-86	Grab	MOE	PWQMN

DRAINAGE BASIN: ST LAWRENCE RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Grants Creek Lyn Rod. D/S City of Brockville Landfill (12-0033-001-02)			1986							1986	Grab	MOE	PWQMN
Knowlton Lake Frontenac County Ontario (010N02MA0002)	44 26 58 N 76 37 00 W		1971							1971	Grab	WQB	Network
Lac Saint François Between Colquoun Islands and Ile St Regis Ontario (010N02MC0001)	45 01 18 N 74 38 53 W		1972							1972	Grab	WQB	Network
Lac Saint François Between Farlinger Point and west end of Ile St Regis in North Channel 600 Feet from Farlinger Point Ontario (010N02MC0006)	45 01 36 N 74 39 29 W		1972							1972	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Lac Saint François Between Point Mouillee and St. Anicet 5000 Feet from Pointe Mouillee Ontario (010N02MC0007)	45 09 25 N 74 22 50 W			1972					1972	Grab	WQB	Network
Lac Saint François East of Camfrons Island, Ontario (010N02MC0005)	45 03 55 N 73 31 18 W			1972					1972	Grab	WQB	Network
Lac Saint François North of Pointe Mouillee Flats, Ontario (010N02MC0004)	45 10 45 N 74 21 06 W			1972					1972	Grab	WQB	Network
Lac Saint François of Danis Point, Ontario (010N02MC0002)	45 02 39 N 74 35 39 W			1972					1972	Grab	WQB	Network
Lac Saint François West of Lancaster Bar, Ontario (010N02MC0003)	45 06 06 N 74 29 20 W			1972					1972	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Little Cataraqui Creek at Reservoir Outlet Dam (12-0002-008-02)	18 0378300.0 4903600.0 4		1980-86							1980-86	Grab	MOE	PWQMN
Little Cataraqui Creek Highway 2 1 Mile southeast of Cataraqui (12-0002-004-02)	18 0377400.0 4900800.0 4		1966-86							1966-86	Grab	MOE	PWQMN
Loch Garry Near Alexandria, Ont. (010N02MC0008)	45 15 00 N 74 43 00 W		1949							1949	Grab	WQB	Network
Lyn Creek Highway 2 (12-0031-001-02)			1986							1986	Grab	MOE	PWQMN
North Raisin Creek At First Upstream of Martintown (12-0073-011-02)	18 0520800.0 4999425.0 4		1976-86							1976-86	Grab	MOE	PWQMN
Raisin River at County Road No. 18 East of Lunenberg (12-0073-010-02)	18 0504675.0 4989350.0 4		1976-86							1976-86	Grab	MOE	PWQMN

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Raisin River at Hwy 401 Bridge, Ontario (00BN02MC0071)	45 07 49 N 74 30 29 W		1972						1972		Grab	WQB	Network
Raisin River 1st. Bridge Downstream from St. Andrews (12-0073-008-02)	18 0517850.0 4994950.0 4		1976-86						1976-86		Grab	MOE	PWQMN
Raisin River 1st Bend Downstream from Williamstown (12-0073-0003-02)	18 0533300.0 4998750.0 4		1976-86						1976-86		Grab	MOE	PWQMN
Rideau Canal (Cataract River) at Locks 2 miles North of Joyceville, Ont. (00BN02MA0001)	44 23 21 N 76 19 54 W		1962-63						1962-63		Grab	WQB	Network
South Raisin River at Co. Rd. No. 20 South of Cashionglen (12-0073-015-02)	18 0525400.0 4993900.0 4		1976-86						1976-86		Grab	MOE	PWQMN

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St Lawrence River (Range 75-A) (00BN02MC0040)	45 01 59 N 74 36 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 75-B) (00BN02MC0041)	45 01 36 N 74 36 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 78-N-A) (00BN02MC0030)	45 01 00 N 74 40 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 78-N-B) (00BN02MC0031)	45 00 50 N 74 40 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 83-N-A) (00BN02MC0020)	45 00 23 N 74 45 34 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 98-A) (00BN02MC0010)	44 55 59 N 75 03 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 98-B) (00BN02MC0011)	44 55 36 N 75 03 00 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St Lawrence River (Range 98-C) (000N02MC0012)	44 55 26 N 75 03 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 104-A) (000N02MC0001)	44 53 58 N 75 08 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 104-B) (000N02MC0002)	44 53 39 N 75 08 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 104-C) (000N02MC0003)	44 53 21 N 75 09 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 106-A) (000N02MB0100)	44 52 59 N 75 10 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 106-B) (000N02MB0101)	44 52 50 N 75 10 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 106-C) (000N02MB0102)	44 52 36 N 75 10 59 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St Lawrence River (Range 106-D) (000N02MB0103)	44 52 30 N 75 10 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 112-A) (000N02MB0090)	44 50 52 N 75 17 17 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 112-B) (000N02MB0091)	44 50 38 N 75 17 17 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 112-C) (000N02MB0092)	44 50 21 N 75 17 17 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 118-A) (000N02MB0080)	44 46 59 N 75 22 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 118-B) (000N02MB0081)	44 46 45 N 75 22 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 118-C) (000N02MB0082)	44 46 27 N 75 22 00 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St Lawrence River (Range 126-A) (000N02MB0070)	44 42 50 N 75 30 02 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 126-B) (000N02MB0071)	44 42 25 N 75 30 02 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 126-C) (000N02MB0072)	44 42 01 N 75 30 02 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 126-D) (000N02MB0073)	44 41 40 N 75 30 02 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 129-A) (000N02MB0040)	44 40 00 N 75 33 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 129-B) (000N02MB0041)	44 39 37 N 75 33 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 129-C) (000N02MB0042)	44 39 20 N 75 33 00 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St Lawrence River (Range 131-A) (000N02MB0060)	44 39 38 N 75 34 23 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 132-A) (000N02MB0050)	44 38 57 N 75 35 27 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 136-A) (000N02MB0030)	44 36 00 N 75 39 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 136-B) (000N02MB0031)	44 35 43 N 75 39 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 136-C) (000N02MB0032)	44 35 26 N 75 39 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 140-A) (000N02MB0020)	44 33 00 N 75 42 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 140-B) (000N02MB0021)	44 32 42 N 75 42 00 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE	
				LOADS											
St Lawrence River (Range 140-C) (000N02MB0022)	44 32 09 N 75 42 00 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 157N-A) (000N02MB0010)	44 22 32 N 75 55 40 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 158N-A) (000N02MB0011)	44 21 29 N 75 54 29 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 158N-B) (000N02MB0012)	44 21 20 N 75 54 29 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 170N-A) (000N02MA0020)	44 19 32 N 76 09 11 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 172N-A) (000N02MA0010)	44 19 01 N 76 10 28 W		1973-77									1973-77	Grab	WQB	Network
St Lawrence River (Range 172N-A) (000N02MA0011)	44 18 06 N 76 09 38 W		1973-77									1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St Lawrence River (Range 172N-A) (000N02MA0012)	44 17 17 N 76 08 53 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 179-S) (000N02MA0030)	44 12 00 N 76 13 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 179-S-A) (000N02MA0031)	44 11 44 N 76 13 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 179-S-A) (000N02MA0032)	44 11 27 N 76 13 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 179-S-C) (000N02MA0033)	44 11 12 N 76 13 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 179-S-D) (000N02MA0034)	44 11 12 N 76 13 59 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 180-N-A) (000N02MA0040)	44 04 23 N 76 18 00 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
St Lawrence River (Range 180-N-B) (00BN02MA0041)	44 04 15 N 76 18 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 180-N-C) (00BN02MA0042)	44 04 08 N 76 18 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 180-N-D) (00BN02MA0043)	44 04 00 N 76 18 00 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 185-N-A) (00BN02MA0002)	44 13 59 N 76 23 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 185N-B) (00BN02MA0003)	44 13 59 N 76 23 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 185N-C) (00BN02MA0004)	44 13 58 N 76 23 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (Range 185N-D) (00BN02MA0005)	44 13 58 N 76 23 58 W		1973-77							1973-77	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	POINT INTEGRATED PARTICLE SIZE			DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS										
St Lawrence River Above Cornwall at Power Dam, Ont. (00BN02MC0088)	45 00 20 N 74 47 43 W	774 000	1967-78								1967-78	Grab.	WQB	Network
St Lawrence River at Cornwall, Ont. (00BN02MC0087)	45 00 45 N 74 42 43 W		1947-72								1947-72	Grab	WQB	Network
St Lawrence River at Plant Intake Gananoque, Ontario (00BN02MA0013)	44 19 59 N 76 10 00 W		1948-49								1948-49	Grab	WQB	Network
St Lawrence River (Cornwall)											1986	Grab	MOE	Sediment Attached Contami- nants
St Lawrence River (Cornwall-Massena)											1979	Grab	MOE	Sediment Attached Contami- nants
St Lawrence River (Kingston-Wolfe Island)											1983	Grab	MOE	Sediment Attached Contami- nants

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
St Lawrence River (Maitland)										1984	Grab	MOE	Sediment Attached Contami- nants
St Lawrence River (North Channel) at East End of Cornwall Island About 0.75 Mile Above Pilon Island, Ontario (00BN02MC0005)	45 01 00 N 74 40 59 W		1973-75							1973-75	Grab	WQB	Network
St Lawrence River (North Channel) at Thousand Islands Bridge Between Georgina Island and Ivy Lea Park, Ontario (00BN02MB0001)	44 21 47 N 75 58 58 W		1973-77							1973-77	Grab	WQB	Network
St Lawrence River (North Channel) at West End of Cornwall Island, Ontario (00BN02MC0004)	45 00 23 N 74 45 33 W		1973-75							1973-75	Grab	WQB	Network

DRAINAGE BASIN: ST LAWRENCE RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT	DEPTH	BED MATERIAL	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
					INTEGRATED PARTICLE SIZE	INTEGRATED PARTICLE SIZE					
St Lawrence River (North Channel)	45 01 59 N 74 36 00 W			1973-75					1973-75	Grab	WQB Network
Below Ile St Regis Between Cow Island and McGibbon Point, Ontario (00BN02MC0007)											
St Lawrence River (Seaway) Below Seaway International Bridge, Cornwall Ontario (00BN02MC0086)	44 59 21 N 74 43 59 W			1972					1972	Grab	WQB Network
St Regis River at Mouth at Confluence with South Channel of St Lawrence River Ontario (00BN02MC0006)	45 00 02 N 74 38 21 W			1973-75					1973-75	Grab	WQB Network

DRAINAGE BASIN: WINISK RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Ashewieg River at Straight Lake (04DB001)	53 43 00 N 87 56 40 W	7 950	1983							Depth- Integrated	WRB	Network	
Pipestone River at Karl Lake (04DA001)	52 34 50 N 90 11 20 W	5 960	1983							Depth- Integrated	WRB	Network	
Shamattawa River at Outlet of Shamattawa Lake Ontario (00BN04DC0002)	54 16 59 N 85 38 58 W	4 710	1977-78						1977-78	Grab	WQB	Network	
Winisk River Below Ashewieg River Tributary (04DC001)	54 31 00 N 87 14 00 W	50 000	1978-80 1984						1984	Depth- Integrated	WRB	Network	
Winisk River Below Ashewieg River Ontario (00BN04DC0001)	54 31 00 N 87 14 00 W	50 000	1967-79						1967-79	Grab	WQB	Network	
Winisk River just Upstream of Winisk in the Midstream, HBL Network (00BN04DC0010)	55 16 00 N 85 13 00 W		1979-83						1979-83	Grab	WQB	Network	

DRAINAGE BASIN: WINNIPEG RIVER

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Balmer Creek at Balmer Lake Outlet (19-0001-016-02)	15 0448925.0 5656600.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Balmer Creek 500 Feet Upstream of Chukunt River (19-0001-032-02)	15 0448400.0 5653200.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Chukunt River Downstream from Balmer Creek (19-0001-015-02)	15 0449100.0 5652600.0 4		1971-86							1971-86	Grab	MOE	PWQMN
Eagle Lake at Vermillion Bay Ontario (010N050E0001)	49 49 59 N 93 22 59 W		1953							1953	Grab	WQB	Network
English River at Caribou Falls Generating Station Impoundment (000N050E0002)	50 16 00 N 94 58 14 W		1953-83							1953-83	Grab	WQB	Network

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
English River at Manitou Falls, Ontario (00BN05QE0001)	50 34 59 N 93 27 15 W		1966-79							1966-79	Grab	WQB	Network
English River (Pelican Lake) Near Sioux Lookout Ontario (00BN05QA0001)	50 06 00 N 91 55 59 W		1953-54							1953-54	Grab	WQB	Network
Howey Bay 500 Feet From Shore, Red Lake (19-0001-033-01)	15 0442675.0 5652425.0 4		1972-86							1972-86	Grab	MOE	PWQMN
Lake of the Woods at Keewatin, Ont. (01BN05PD0002)	49 46 00 N 94 34 00 W		1953							1953	Grab	WQB	Network
Lake of the Woods at Kenora, Ontario (01BN05PD0003)	49 46 00 N 94 28 59 W		1953							1953	Grab	WQB	Network
Lake of the Woods (Whitefish Bay) at Sioux Narrows Ont. (01BN05PD0001)	49 25 00 N 94 06 00 W		1953							1953	Grab	WQB	Network

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Lake 93 (ELA) (010N05QD0005)	49 44 39 N 93 50 48 W		1983							1983	Grab	WQB	Network
Lake 109 (ELA) (010N05QD0006)	49 44 08 N 93 49 14 W		1983							1983	Grab	WQB	Network
Lake 110 (ELA) (010N05QD0007)	49 44 24 N 93 49 18 W		1983							1983	Grab	WQB	Network
Lake 222 (ELA) (010N05QD0002)	49 41 36 N 93 43 22 W		1977-83							1977-83	Grab	WQB	Network
Lake 224 (ELA) (010N05QD0002)	49 41 30 N 93 43 00 W		1974-83							1974-83	Grab	WQB	Network
Lake 225 (ELA) (010N05QD0004)	49 41 20 N 93 43 00 W		1983							1983	Grab	WQB	Network
Lake 239 (ELA) (010N05PD0005)	49 39 42 N 93 43 36 W		1968-83							1968-83	Grab	WQB	Network
Lake 240 (ELA) (010N05PD0006)	49 39 00 N 93 43 40 W		1968-83							1968-83	Grab	WQB	Network

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
Lake 373 (ELA) (010N05QD0008)	49 44 24 N 43 48 00 W		1983						1983	Grab	WQB	Network
Lake 382 (ELA) (010N05QD0009)	49 42 06 N 93 40 40 W		1977-83						1977-83	Grab	WQB	Network
Lake 623 (ELA) (010N05QD0010)	49 45 38 N 93 50 15 W		1983						1983	Grab	WQB	Network
Lake 629 (ELA) (010N005QD0011)	49 44 40 N		1983						1983	Grab	WQB	Network
Rainy River Above EMO (19-0001-011-02)	15 0438550.0 5386000.0 4		1969-72 1975-86						1969-72 1975-86	Grab	MOE	PWQMN
Rainy River at Fort Francis, Ont. (000N05PC0001)	48 38 30 N 93 19 59 W	38 600	1953-79						1953-79	Grab	WQB	Network
Rainy River at Outlet of Rainy Lake, Midstream From Liftbridge at Pitchers Point (000N05PC0002)	48 36 38 N 93 21 20 W		1953-83						1953-83	Grab	WQB	Network

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Rainy River Downstream from Confluence with Baudette River (19-0001-009-02)	15 0382950.0 5397300.0 4		1969-73 1975-86							1969-73 1975-86	Grab	MOE	PWQMN
Rainy River Downstream From Fort Francis (19-0001-012-02)	150464340.0 5376700.0 4		1969-72 1975-86							1969-72 1975-86	Grab	MOE	PWQMN
Rainy River Downstream of Emo (19-0001-003-02)	15 0432625.0 5386000.0 4		1968-72 1975-86							1968-72 1975-86	Grab	MOE	PWQMN
Rainy River Near Outlet At Lake of the Woods, Midstream at Oak Grove Camp (00BN05PD0001)	48 49 18 N 94 42 10 W		1979-83							1979-83	Grab	WQB	Network
Rainy River Toll Bridge Fort Francis	15 0471475.0 5383450.0 4		1968-86							1968-86	Grab	MOE	PWQMN

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			BED MATERIAL PARTICLE SIZE	DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES						
Rainy River Upstream from Confluence with Beaudette River (19-0001-010-02)	15 0385600.0 5396850.0 4		1969-72 1975-86							1969-72 1975-86	Grab	MOE	PWQMN	
Red Lake In Bruce Channel At Ferry Crossing (19-0001-018-01)	15 0442100.0 5657450.0 4		1972-86							1972-86	Grab	MOE	PWQMN	
Shoal Lake (Sampled At Winnipeg City Tap) (01BN05PD0004)	49 34 59 N 95 03 00 W		1953							1953	Grab	WQB	Network	
Troutlake River At Highway No. 105 (19-0001-008-02)	15 0470080.0 5630060.0 4		1969-72 1976-86							1969-72 1976-86	Grab	MOE	PWQMN	
Turtle River Near Mine Center, Ont. (00BN05PB0001)	48 45 00 N 92 37 00 W		1953-54							1953-54	Grab	WQB	Network	
Wabigoon River at Dryden, Ontario (00BN05QD0001)	49 46 59 N 92 49 59 W		1953-54							1953-54	Grab	WQB	Network	

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Wabigoon River at Minntaki Side Road	15 0471275.0 5533850.04		(19-0001-035-02)	1980-86						1980-86	Grab	MOE	PWQMN
Wabigoon River Downstream of Great Lakes Forest Products Ltd.	15 0510550.0 5515000.04		(19-0001-006-02)	1968-72 1975-86						1968-72 1975-86	Grab	MOE	PWQMN
Wabigoon River Highway 609 Near Quibell	15 0471275.0 5533850.04		(19-0001-036-02)	1980-86						1980-86	Grab	MOE	PWQMN
Wabigoon River Upstream from Great Lakes Forest Product Ltd.	15 0511050.0 5513100.04		(19-0001-005-02)	1968-72 1975-86						1968-72 1975-86	Grab	MOE	PWQMN
Winnipeg River at First CPR Br. West of Main Street, Kenora	15 0392025.0 5513975.04		(19-0001-001-02)	1968-72 1975-86						1968-72 1975-86	Grab	MOE	PWQMN

DRAINAGE BASIN: WINNIPEG RIVER

SUSPENDED SEDIMENT BEDLOAD

STATION NAME/NUMBER OR STUDY REACH	GAUGE LOCATION	DRAINAGE AREA (km ²)	CONCENTRA- TIONS	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS	AGENCY	PURPOSE
				LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE				
Winnipeg River at Whitedog Falls Generating Station Impoundment (00BNOSPE0001)	50 07 00 N 94 52 14 W	N/A	1979-83							1979-83	Grab	WQB	NETWORK
Winnipeg River North-West of Old Fort Island (19-0001-002-02)	15 0392025.0 5515625.0 4		1968-72 1975-86							1968-72 1975-86	Grab	MOE	PWQMN

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58.	Taylor, B.R. Roif, J.C.	Transport and Particle Size Distribution of Suspended and Benthic Organic Matter in Three Headwater Streams.
59.	Thornley, S. Hamdy, Y.	An Assessment of the Bottom Fauna and Sediments of the Detroit River.
60.	Townsend, D.R. Kudo, A. Sayeed, H. Miller, D.R.	Mercury Transport by Bed Sediment Movements.
61.	Waslenchuk, D.G.	The Distribution and Transport of Heavy Metals in the Bed Sediments of the Ottawa River.
62.	Myer, M.D.	Nitrogen Transformations Associated with Southern Ontario Stream Sediments.

DRAINAGE BASIN: ATTAWAPISKAT RIVER

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE VOLUMES	BED MATERIAL PARTICLE SIZE			
Attawapiskat River	1978	1978			1978			Grab	27

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Belwood Reservoir	1971			1971			1971	Depth-integrated Grab Cross-Sections	13
Big Creek					1978			Grab	36
Big Creek	1966-67				1966-67	1966-67		Grab Grab (Shipek or Franklin Grab Sampler)	24
Big Otter Creek					1972-73			Grab (Ekman Dredge) Cores (Piston Corer)	16
Big Otter Creek	1966-67				1966-67	1966-67		Grab Grab (Shipek or Franklin Grab Sampler)	24
Blue Springs Creek	1978-79	1978-79			1978-79			Grab	58
Blue Springs Creek					1981			Cores (Tubes)	62
Canagagigue Creek					1978-79			Grab	54
Canagagigue Creek					1980			Grab	56

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES		
Canagagigue Creek						1979	Grab	57
Catfish Creek						1981	Cores (Tubes)	62
Catfish Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Catfish Creek					1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Conestogo Reservoir	1969		1969		1969		Depth-integrated Grab Cross-Sections	10
Dedrick Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Deer Creek					1971		Grab (Shovel)	4
Detroit River					1983		Grab (Shipek Grab Sampler)	37

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Detroit River					1968 1980			Grab (Shipek Grab Sampler)	19
Detroit River					1980			Grab (Shipek Grab Sampler)	62
Detroit River	1966-67				1966-67	1966-67		Grab Grab (Shipek or Franklin Grab Samplers)	24
Dodd Creek					1981			Cores (Tubes)	62
Dodd Creek	1973				1978-79			Grab	41
Eramosa River					1981			Cores (Tubes)	62
Eramosa River					1978-79			Grab	54
Fanshawe Reservoir	1972		1972		1972	1972		Depth-Integrated Grab Cross-Sections	12
Fanshawe Reservoir					1975			Grab	14

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES		
Floradale Reservoir						1970	Grab	26
Grand River						1973	Grab	33
Grand River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Grand River	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Hanlon Creek					1978-79		Grab	58
Irvine Creek					1981		Grab	1
Kettle Creek					1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Kettle Creek					1981		Cores (Tubes)	62
Kettle Creek	1973						Grab	41

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Kettle Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Laurel Creek	1971							Grab	31
Lynn River	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Lynn River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Muddy Creek						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Manticore Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
With River	1971		1971			1971		Depth-Integrated Grab	55

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Rouge River Canal							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Sandusky Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Speed River							1978-79	Grab	54
Speed River							1978-79	Grab	58
St. Clair River	1965	1965	1965	1965	1965			Point-Integrated (U.S.P-61) Suspended Sediment Sampler Grab (U.S. BM-54) Bed-Material Sampler	9
St. Clair River							1964	Cores	32
St. Clair River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
St. Clair River							1985	Grab (Shipek Grab Sampler) Cores (Benthos Gravity Corer)	47

DRAINAGE BASIN: LAKE ERIE

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Talford Creek							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Turkey Creek							1981	Cores (Tubes)	62
West Catfish Creek							1981	Cores (Tubes)	62

DRAINAGE BASIN: LAKE HURON

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Ausable River	1984	1984		1984			1984	Depth-Integrated (US DH59) (Sigmamotor 601 Discrete sampler)	25
Ausable River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Bailey Creek						1981		Cores (Tubes)	62
Bayfield River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Beeton Creek						1981		Cores (Tubes)	62
Black River						1981		Cores (Tubes)	62
Blind River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Boyne River						1981		Cores (Tubes)	62
Boyne River						1977-81		Cores	21

DRAINAGE BASIN: LAKE HURON

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
French River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Innisfil Creek							1977-81	Cores	21
Key River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Lower Spanish River	1971						1971	Grab	40
Lumsden Lake	1972-73							Grab	3
Magnetawan River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Matland River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Matchedash River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Moon River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16

DRAINAGE BASIN: LAKE HURON

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Mount Albert Creek							1981	Cores (Tubes)	62
Musquash River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Nottawasaga River							1977-80	Cores	20
Nottawasaga River							1977-81	Cores	21
Nottawasaga River							1981	Cores	22
Parkhill Reservoir	1970		1970				1970	Depth-Integrated Grab Cross-sections	11
Pefferlaw Brook							1981	Cores (Tubes)	62
Penetangore River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Saugeen River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16

DRAINAGE BASIN: LAKE HURON

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Seguin River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Severn River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
St. Clair River	1974				1974		1974	Grab Grab (Ponar Dredge)	18
St. Mary's River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Sudbury Area Lakes						1976		Grab (Ekman Dredge)	42
Sudbury Area Lakes						1973		Grab (Ekman Dredge)	53
Thessalon River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Uxbridge Brook						1981		Cores (Tubes)	62
Zephyr Creek						1981		Cores (Tubes)	62

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Bowmanville Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Butler Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Bronte Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Bronte Creek							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Carruthers Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Cataraqui River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Cobourg Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Colborne Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Collins Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Credit Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Credit River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Don Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Don River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Duffins Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE VOLUMES	BED MATERIAL PARTICLE SIZE			
Duffins Creek						1973-75		Cores	20
Duffins Creek						1981		Cores	22
Duffins Creek						1981		Cores (Tubes)	62
Etobicoke River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Etobicoke Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)		24
Fifteen Mile Creek						1980-81		Cores (Livingston Piston Corer)	42
Forty Mile Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)		24
Four Mile Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)		24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES	BED MATERIAL PARTICLE SIZE	
Gage Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24
Ganaraska River	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24
Ganaraska River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer) 16
Graham Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24
Grindstone Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24
Harmony Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24
Highland Creek	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler) 24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Number River	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Number River	1984						1984	Grab	23
Number River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Lynde Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Hillhaven Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Mimico Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Moir Lake	1977						1977	Grab (Van Dorn Bottles) Grab (Shipek Grab Sampler)	38

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Moir River	1977					1977		Grab (Van Dorn Bottles) Grab (Shipek Grab Sampler)	38
Moir River	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Moir River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Napanee River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16
Napanee River	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Niagara River	1966-67					1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Niagara River						1981-83		Grab (Ekman Dredge)	39
Oakville River						1972-73		Grab (Ekman Dredge) Cores (Piston Corer)	16

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Oakville Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Oshawa Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Oshawa River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Peters Lake							1978	Cores (Livingston Piston Corer)	6
Pringle Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Redhill Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Rouge River	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Salmon River	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Shelter Valley Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Sixteen Mile Creek	1980						1980-81	Depth-Integrated (U.S. DH-48) Cores (Livingston Piston Corer)	44
Smithfield Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Spencer Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24
Stoco Lake	1977						1977	Grab (Van Dorn Bottles) Grab (Shipek Grab Sampler)	38
Stoney Creek	1966-67						1966-67	Grab Grab (Shipek or Franklin Grab Sampler)	24

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES		
Trent River	1966-67					1966-67	1966-67 Grab Grab (Shipek or Franklin Grab Sampler)	24
Trent River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Twelve Mile Creek	1966-67					1966-67	1966-67 Grab Grab (Shipek or Franklin Grab Sampler)	24
Twelve Mile Creek						1971	Grab (Shovel)	17
Twenty Mile Creek	1966-67					1966-67	1966-67 Grab Grab (Shipek or Franklin Grab Sampler)	24
Twenty Mile Creek						1980-81	Cores (Livingston Piston Corer)	44
Welland Canal	1966-67					1966-67	1966-67 Grab Grab (Shipek or Franklin Grab Sampler)	24
West Duffins Creek						1981	Cores (Tubes)	62

DRAINAGE BASIN: LAKE ONTARIO

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
West Humber River						1981		Cores (Tubes)	62
West Humber River						1981		Cores	22
West Humber River	1977					1977		Grab (Van Dorn Bottles) Grab (Shipek Grab Sampler)	38
Wilmot Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)		24
Wilton Creek	1966-67				1966-67	1966-67	Grab Grab (Shipek or Franklin Grab Sampler)		24
Wilton Creek	1977-78	1977-78			1977-78		Point-Integrated (Alfa Laval Centrifuge) Grab		5
Wolf Lake	1977				1977		Grab (Van Dorn Bottles) Grab (Shipek Grab Sampler)		38

DRAINAGE BASIN: LAKE SUPERIOR

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Batchewana River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Black River							1981	Cores (Tubes)	62
Burchell Lake							1972	Cores Grab (Ekman Dredge)	7
Current River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Goulais River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Kaministiquia River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Mantouwadge Lake							1972	Cores Grab (Ekman Dredge)	7
McIntyre River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
McKellar River							1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16

DRAINAGE BASIN: LAKE SUPERIOR

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES		
Michipicoten River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Mission River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Montreal River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Needing River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Nipigon River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Pic River						1972-73	Grab (Ekman Dredge) Cores (Piston Corer)	16
Shebandowan Lake						1972	Cores Grab (Ekman Dredge)	7
Sturgeon Lake						1972	Cores Grab (Ekman Dredge)	7
Upper Manitou Lake						1972	Cores Grab (Ekman Dredge)	7

DRAINAGE BASIN: OTTAWA RIVER

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES		
Mississippi River	1977		1977				Grab	30
Ottawa River					1972-74		Grab (Shipek Grab Sampler)	28
Ottawa River					1972-73		Grab (Shipek Grab Sampler)	29
Ottawa River					1972-77		Grab (Shipek Grab Sampler)	34
Ottawa River	1968-69				1968-69		Grab	43
Ottawa River					1973		Grab (Shipek Grab Sampler)	45
Ottawa River					1977		Grab (Shipek Grab Sampler)	46
Ottawa River					1974-75		Grab (Shipek Grab Sampler)	48
Ottawa River					1972-76		Grab (Shipek Grab Sampler)	49
Ottawa River					1972-73		Grab (Benthos Gravity Corer) Grab (Shipek Grab Sampler)	50
Ottawa River					1973		Grab (Shipek Grab Sampler)	51

DRAINAGE BASIN: OTTAWA RIVER

STUDY LOCATION	SUSPENDED SEDIMENT			BEDLOAD			DISSOLVED SOLIDS	SAMPLING METHODS (INSTRUMENTS)	REFERENCE NUMBER
	CONCENTRA-TIONS	LOADS	POINT INTEGRATED PARTICLE SIZE	DEPTH INTEGRATED PARTICLE SIZE	PARTICLE SIZE	VOLUMES			
Ottawa River						1973		Grab (Shipek Grab Sampler)	52
Ottawa River						1968-73		Grab (Shipek Grab Sampler)	60
Ottawa River				1972-73		1972-73		Grab (Shipek Grab Sampler) Grab (Pit Type Sampler)	61
South Nation River	1973 1975		1973 1975		1973 1975			Depth-Integrated Grab	15

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