

ECOLOGICAL SENSITIVITY MAPPING  
FOR THE  
UPPER GREAT LAKES AND OTTAWA RIVER

FOR  
DEPARTMENT OF THE ENVIRONMENT  
OTTAWA

MARCH 1976

F.F. SLANEY & COMPANY LIMITED  
TORONTO, ONTARIO



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ECOLOGICAL SENSITIVITY MAPPING  
FOR THE  
UPPER GREAT LAKES AND OTTAWA RIVER

F.F. SLANEY & COMPANY LIMITED

ENVIRONMENTAL RESOURCE CONSULTANTS  
ECOLOGY • FISH • WILDLIFE • AGRICULTURE  
FORESTRY • LAND USE PLANNING • ENGINEERING

FOR  
DEPARTMENT OF THE ENVIRONMENT  
OTTAWA



MARCH 1976

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# F.F. SLANEY & COMPANY LIMITED

## ENVIRONMENTAL RESOURCE CONSULTANTS

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March 24, 1976.

File: TE 496.

Mr. N. Vanderkooy,  
Co-ordinator,  
Environmental Emergency Branch,  
Environmental Protection Service,  
Environment Canada,  
135 St. Clair Ave. W., 2nd Floor,  
Toronto, Ontario. M4V 1P5.

Dear Mr. Vanderkooy:

We are pleased to submit the attached report and accompanying maps of the Upper Great Lakes and Ottawa River Drainage Basins.

The format of the text and map overlays was designed to complement the existing Lower Great Lakes Study. Alterations included:

1. Addition of symbols for pulp and paper mills, mines, and endangered species.
2. Production of one, all inclusive, overlay per base map.
3. Reproduction of a tri-coloured text.

These changes should aid data retrieval while retaining an overall consistent format across the province.

We would like to acknowledge the assistance given by the various regional offices of the Ministry of Natural Resources and the Ministry of Environment in supplying information, and to convey our special thanks to Janet Huehn of your office without whose assistance we would not have been able to complete the project on schedule.

In a small number of instances, the information supplied to us could not be used as supplied. This occurred mainly in the Sudbury area and, no doubt, resulted from hasty assembling of raw data. The discrepancies were of the following nature:

cont'd...

1. Where place name and map co-ordinates were given, but no marked reference map, first priority was given to name. If this could not be properly located, the co-ordinates were used.
2. Where all three (place name, co-ordinates, and a marked map) were given and they did not agree, we gave priority to the marked map.
3. Where the text and the map location differed, we made corrections based on text, i.e., water intake at river mouth marked on map five miles upstream, river mouth was flagged.

A few of the differences in 1 and 2 above varied by a distance which placed them on separate maps.

We regret that due to time constraints we could not return the data for correction and, while researching the data was not a part of our contract, we carried out this services where time permitted.

We, therefore, feel that in the area referred to a few locations of data as shown on the map may be located incorrectly.

Thank you for the opportunity to be of service to your Department.

Yours truly,

F.F. SLANEY & COMPANY LIMITED,



C.J.R. Wilde, R.P.F.,  
Director.

CJRW/sg



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## PART 1

## MAPPING PROGRAM

1.1 THE PROJECT

Ecologically sensitive areas within the Upper Great Lakes and Ottawa River drainage basin were mapped on mylar overlays using National topographic series base maps of 1:50,000 and 1:250,000 scale.

For the purposes of this study, the Upper Great Lakes and Drainage Basin comprised all that land in Ontario which is drained by rivers flowing into Lake Superior, Lake Huron, and Georgian Bay. The section of the Ottawa River drainage basin studied included only the tributaries in Ontario and the immediate Quebec shoreline.

1.2 OBJECTIVES

This study was initiated to complement an existing sensitivity mapping of the Lower Great Lakes watershed and thereby develop a uniform system for information storage, comparison, and retrieval.

To this end, use was made of the existing sensitivity rating scheme with respect to seasonal variation of:

1. High use capability of land and water for fish, wildlife, and aquatic recreation.
2. Capital intensive areas, such as parks and hydro electric installations.
3. Vulnerable sites, such as breeding areas, migration routes, and municipal water intakes.



### 1.3 SCOPE OF WORK

The entire study was done between January and March 1976. Due to these time limitations, only data supplied directly by the Federal Department of the Environment, the Ontario Ministry of the Environment, and the Ontario Ministry of Natural Resources could be incorporated in the mapping program.

### 1.4 MAPPING SYSTEM

The mapping system consists of one mylar overlay on National Topographic Series base maps for the Upper Great Lakes and Ottawa River watersheds. The overlay points out:

1. Sensitive areas, i.e., waterbased resources which could be damaged by a spill of hazardous material;
2. Water intakes (industrial, municipal, and private); and,
3. The following hazardous spill information:
  - industrial activities which are potential sources of hazardous spills
  - transportation routes of hazardous material (roads, railways, pipelines, and navigation routes )
  - storage facilities for hazardous materials.

Symbolic representation of the information (page iii) conforms to existing sensitivity mapping and new symbols have been developed where required. The flags utilized to denote sensitive sites and areas indicate the location with the base of the pole. Seasonal sensitivity is represented by the shaded area of the first column



MAPPING SYMBOLS

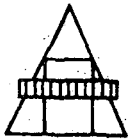
SENSITIVE SITES



Conservation Areas  
& Other



Park



Cottages



Boating



Swimming



Fish



Commercial Fishing



Waterfowl



Waterbased Mammals



Unique Vegetation



Endangered Species

INDUSTRIAL ACTIVITIES



Mining



Pulp & Paper



Toxic Chemicals



Oil

WATER INTAKES



Industrial Intake



Municipal Intake



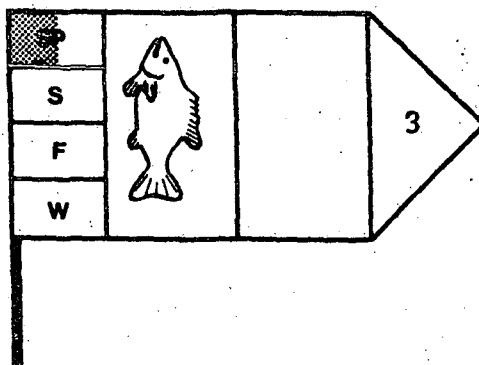
Private Intakes



(seasons are abbreviated Sp, S, F, W) with the left half of the column for square 1 and the right half for square 2. For example, a fish symbol in square 1 with the left half of the first column shaded for Sp would mean that for this location fish would be sensitive to a spill in the spring.

Example:

FLAG



The seasonal coding is only for the most sensitive (critical) period. Needless to say, the fish resource may be sensitive to a hazardous spill for longer than merely the spring; however, indicating only the critical period minimizes arbitrary over-extrapolation of seasonal sensitivity, thereby avoiding devaluation of its significance.

Base maps of 1:50,000 scale were utilized in the majority of cases. Where there were few significant features over a large area, base maps of 1:250,000 scale were found to be more practical in that they provide an easily retrievable overview of a large area.

## 1.5 TEXT

The mapping of the sensitive area information and the industrial information (intakes, industrial activities, and storage areas) serves as a visual cross reference to the text. Each map has an accompanying text description for the overlay whose format is as outlined on the following pages.



MAP NO. \_\_\_\_\_

Map Name  
Sensitive Areas  
\_\_\_\_\_ District  
\_\_\_\_\_ Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
----------	----------------	----------	-------------

*Number which is  
on flag*

*Type*

*Geographic location  
LATITUDE &  
LONGITUDE*

*Description of  
sensitive area  
resource*



MAP NO. \_\_\_\_\_

WATER USERS AND INDUSTRIAL ACTIVITIES

Map Name

Region

INDUSTRIAL ACTIVITIES

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
<i>Identification with a <u>letter</u></i>	<i>Name</i>	<i>Geographic location LATITUDE &amp; LONGITUDE</i>	<i>Description</i>	<i>A=0-1,000 G B=1-10,000 G C=10-100,000 D=100-1,000,000 E=More than 1,000,000 Gal</i>	<i>Description</i>	<i>Description</i>	<i>Evaluation which reflects hazard risk</i>



MAP NO. \_\_\_\_\_

WATER USERS AND INDUSTRIAL ACTIVITIES

Map Name

Region

INTAKES

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
<i>Identification of the intake with a <u>letter</u></i>	<i>M=Municipal I=Industrial P=Private</i>	<i>Name</i>	<i>Geographic location LATITUDE &amp; LONGITUDE</i>	<i>Contact for water user</i>	<i>Telephone No. for contact</i>

Individual district offices of the Ontario Ministry of Natural Resources provided data and maps with the location of sensitive areas (unique ecological areas, recreation areas, commercial and sport fishing areas, waterfowl areas, and waterbased mammals), brief written descriptions covering the nature and utilization, and subjective evaluations of the importance and significance.

The Ontario Ministry of the Environment supplied, from readily available information in the individual district offices, maps with the location of water users, industrial activities, and the specific data given in the text.

For maps which contain neither reported sensitive areas nor industrial sites, no mylar overlay was produced. However, each map within the studied watersheds has been referred to in the text in order to make the text as complete and comprehensive as possible at the date of printing and allow for ease of information retrieval and updating.



PART 2  
MAP DESCRIPTION



MAP NO. 31 C/16

Perth  
Sensitive Areas  
Lanark District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Creek	Long Sault Creek 44°57' - 76°30'	-speckled trout, coarse fish
2	Lake	Mud Lake 44°57' - 76°23'	-wildlife reserve -herons, ducks
3	Marsh	Blueberry marsh 44°59' - 76°09'	-bass, beaver, duck, blue wing teal, maskinonge
4	Marsh	Smith Falls Marsh 44°53' - 76°03'	-vegetation, bullfrogs -fishing and boating
5	Lake	Lower Rideau Lake at Port Elmsley 44°53' - 76°07'	-pickerel spawning, duck resting area
6	Wildlife reserve	Port Elmsley 44°54' - 76°12'	-Perth Wildlife Reserve -beaver -423 acres
7	Lake	Otty Lake 44°51' - 76°13'	-muskrat, herons
8	Lake	Doctor Lake 44°52' - 76°14'	-heronry

MAP NO. 31 C/16

Site No.	Sensitive Area	Location	Description
9	Marsh	Tay River Marsh 44°54' - 76°17'	-waterfowl, marsh plants -fishing and canoeing
10	Wildlife area	Otty Lake 44°49' - 76°15'	-Rideau Conservation Authority
11	Park	Nobles Bay 44°47' - 76°12'	-Murphy's Point Provincial Park -recreation park
12	Conservation area	Rideau Lake 44°46' - 76°12'	-Mill Pond Conservation Area -Rideau Conservation Authority -964 acres, fishing
13	Lake	Christie Lake 44°48' - 76°28'	-pickerel spawning
14	Rapids	Dorans Rapids 44°51' - 76°28'	-pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

Perth

Northeastern Region  
Ontario Ministry of the Environment

MAP NO. 31 C/16

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Beach Industry	Smith Falls 44°53' - 76°01'	Metal forming	B	Metal boxes	phosphoric acid	Storage
B	Central Wire & Cable	Perth 44°54' - 76°15'	Wire production	A	Wire and cable	nitric and phosphoric acids	Storage
	Roger's Plating	Perth 44°54' - 76°15'	Metal finishing	B	Chrome plate	hydrochloric acid nitric acid chromic acid	Storage
	Andrew Jergens	Perth 44°54' - 76°15'	Chemical	B	Cosmetics	sulphuric acid hydrochloric acid	Storage

WATER USERS AND INDIVIDUAL ACTIVITIES

Perth

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 C/16

INTAKES

Site No.	Type	User	Location	Contact	Telephone
C	M	Smith Falls	Rideau River 44°53' - 76°03'		283-0552
D	M	Perth	Tay River 44°53' - 76°14'		267-1072

MAP NO. 31 D/4E

Alliston  
Sensitive Areas  
Maple District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Wetland	Holland Marsh 44°11' - 79°31'	- diving ducks, muskrat, pike, bass, maskinonge - orchid
2	Conservation area	Scanlon Creek Conservation Area 44°09' - 79°34'	- South Lake Simcoe Conservation Authority - 400 acres - swimming, boating, fishing
3	Wetland	Randall Township 44°09' - 79°43'	- resting area - duck, geese, shore birds
4	Wetland	Pottageville Township 44°01' - 79°38'	
5	Lake and shoreline	Lake Simcoe	- major cottage area - swimming, boating, fishing



MAP NO. 31 D/4W

Alliston  
Sensitive Areas  
Maple District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Pine River Valley 44°12' - 79°58'	- rainbow spawning
2	River, fishway	Nicholson Dam Fishway 44°10' - 79°47'	- coho and brown trout - rainbow trout
3	Creek	Hockley Valley 44°05' - 79°52'	- rainbow trout
4	Conservation area	Tottenham 44°02' - 79°49'	- Tottenham Conservation Area - Nottawasaga Conservation Authority - 125 acres

MAP NO. 31 D/5 E

Barrie  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Creeks and lakes	Willow Creek Little Lake 44°26' - 79°40'	- main water source for Minesing Swamp - Nottawasaga Conservation Authority
2	Lake and shoreline	Lake Simcoe	- major cottage area - swimming, boating, fishing

MAP NO. 31 D/5W

Barrie  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Nottawasaga River 44°28' - 79°55'	- Edenvale Conservation Area - Nottawasaga Conservation Authority - 15 acres, trout
2	River	Willow Creek 44°27' - 79°47'	- water source for Minnesing Swamp - Nottawasaga Conservation Authority
3	Park	44°26' - 79°46'	- Springwater Provincial Park - recreation park - 116 acres
4	Wetland	Phelpston Swamp 44°26' - 79°47'	- Nottawasaga Conservation Authority - trout, Southern Blueberries

MAP NO. 31 D/5 W

Site No.	Sensitive Area	Location	Description
5	Wetland	Minnesing. Swamp 44 <sup>0</sup> 23' - 79 <sup>0</sup> 51'	- herons - orchids, prairie grasses
6	Conservation Area	New Lowell 44 <sup>0</sup> 21' - 79 <sup>0</sup> 58'	- New Lowell Conservation Area - Nottawasaga Conservation Authority - 140 acres
7	Conservation Area	Utopia 44 <sup>0</sup> 20' - 79 <sup>0</sup> 50'	- Utopia Conservation Area - Nottawasaga Conservation Authority - 104 acres on Ganaraska Trail
8	River	Pine River Valley 44 <sup>0</sup> 17' - 79 <sup>0</sup> 55'	- rainbow trout spawning

MAP NO. 31 D/6

Beaverton  
Sensitive Areas  
Maple District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Mara Point 44°27' - 79°12'	- McRae Provincial Park - recreation park - 99 acres - swimming, boating, fishing
2	Island	Thorah Island 44°26' - 79°14'	- gulls, herons
3	Lake and shoreline	Lake Simcoe	- major cottage area - swimming, boating, fishing
4	Conservation Area	44°18' - 79°25'	- Willow Beach Conservation Authority - 9 acres - South Lake Simcoe Conservation Authority - swimming, boating

MAP NO. 31 D/6

Site No.	Sensitive Area	Location	Description
5	Park	Sibbalds Point 44°20' - 79°19'	- Sibbald Point Provincial Park - recreation park - 500 acres - swimming, boating, fishing
6	Wetlands	Georgina Swamp 44°17' - 79°16'	
7	River	Beaverton River 44°19' - 79°03'	- stopover area
8	River	Layton River 44°17' - 79°00'	- waterfowl production

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Sutton	Lake Simcoe 44°20' - 79°22'
F	M	Beaverton	Lake Simcoe 44°26' - 79°10'

MAP NO. 31 D/11

Orillia  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Washago 44°45' - 79°20'	- pike, bass spawning
2	Lake	Mud Lake 44°40' - 79°18'	- migrant waterfowl
3	Park	Bass Lake 44°36' - 79°29'	- Bass Lake Provincial Park - recreation park - 158 acres - swimming, fishing
4	Bay	Shingle Bay 44°23' - 79°35'	- spawning pike, bass, perch

MAP NO. 31 D/11

Site No.	Sensitive Area	Location	Description
5	Park	Lake Simcoe 44 <sup>0</sup> 35' - 79 <sup>0</sup> 21'	- Mara Provincial Park - 170 acres - swimming, boating, fishing
6	Bay	McGinnes Point 44 <sup>0</sup> 33' - 79 <sup>0</sup> 18'	- pike, bass
7	Wetlands	Brechin Swamp 44 <sup>0</sup> 34' - 79 <sup>0</sup> 13'	- beaver, pike
8	Lake	Lake Dalrymple 44 <sup>0</sup> 36' - 79 <sup>0</sup> 09'	- swimming, boating, fishing
9	River	Talbot River 44 <sup>0</sup> 31' - 79 <sup>0</sup> 07'	- spawning Walleyes Pickerel
10	Lake and shoreline	Lake Simcoe	- major cottage area - swimming, boating, fishing



WATER USERS AND INDUSTRIAL ACTIVITIES

Orillia

Central Region

Ontario Ministry of the Environment

MAP NO. 31 D/11

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Chemical Development Corporation	Longford Mills 44°40' - 79°20'	Chemical Processors	D		Phenol Alcohol Caustic Soda Sulphuric Acid	Moderate Hazard

WATER USERS AND INDUSTRIAL ACTIVITIES

Orillia

Central Region

Ontario Ministry of the Environment

MAP NO. 31 D/11

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Chemical Development Corporation	Longford Mills 44°40' - 79°20'	Mr. R. Munro	326-7329
B	M	City of Orillia	Orillia 44°37' - 79°24'	R.F. Meadley	Bus. 325-1311 Res. 325-3075

MAP NO. 31 D/12

Elmvale  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake shore	Lolligan Lake 44°44' - 79°57'	- waterfowl, nesting, unique vegetation and trees
2	Wetlands	Wye Marsh 44°42' - 79°52'	- waterfowl production and nesting
3	Bay and river	Sturgeon Bay, Sturgeon River 44°44' - 79°44'	- rainbow trout
4	River	Sturgeon River 44°35' - 79°45'	- rainbow trout spawning
5	Wetlands	Phelpston Swamp 44°35' - 79°50'	- southern blueberries and others - Nottawasaga Conservation Authority

MAP NO. 31 D/12

Site No.	Sensitive Area	Location	Description
6	Wetlands	Tiny Marsh 44°37' - 79°56'	- Tiny Marsh Provincial Park - breeding - ring neck ducks, coots
7	Creek	Marl Creek 44°31' - 79°59'	- waterfowl production - unique flora

Penetanguishene  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Musquash River 44°58' - 79°51'	- pickerel spawning
2	Wetlands	Longuissa Bay 44°58' - 79°53'	- pickerel spawning
3	Lake	Cognasherre Lake 44°57' - 79°55'	- pickerel spawning
4	Beach	Christran Channel Beach 44°52' - 79°59'	- Nottawasaga Conservation Authority
5	Creek	Copeland Creek 44°45' - 79°58'	- Rainbow Trout
6	Lake	Penetang Lake 44°48' - 79°55'	- ducks

Site No.	Sensitive Area	Location	Description
7	Bays	Midland Bay, Hog Bay Sturgeon Bay	- pike, bass, maskinonge
8	Bay	Victoria Harbour Bay 44°45' - 79°45'	- bass spawning
9	Bay	Matchedash Bay 44°43' - 79°41'	- spawning - bass, pike, maskinonge - Nottawasaga Conservation Authority
10	Falls	Locklin's Fall 44°47' - 79°35'	- yellow pickerel
11	Wetlands	Hydro Glen area 44°50' - 79°30'	- spotted turtles
12	Lake	Buckskin Lake 44°50' - 79°33'	- spotted turtles

MAP NO. 31 D/13

Site No.	Sensitive Area	Location	Description
13	River Rapids	Swift Rapid 44 <sup>0</sup> 52' - 79 <sup>0</sup> 33'	- Blanding's Turtles
14	Lake	Gloucester Pool 44 <sup>0</sup> 53' - 79 <sup>0</sup> 43'	- Map Turtles
15	Lake	Burrows Lake 44 <sup>0</sup> 50' - 79 <sup>0</sup> 39'	- Map Turtles, also spotted turtles - red ferns, orchids
16	Lake	Maclean Lake 44 <sup>0</sup> 49' - 79 <sup>0</sup> 39'	- rest area

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 D/13

Penetanguishene

Central Region

INTAKES

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	I	Town of Midland	Midland 44°46' - 79°53'	Mr. T. Hawkins	Bus. 526-9361 526-7381-7882 (night answering service)
B	I	R.C.A. Victor Limited	Midland 44°45' - 79°50'	Mr. A.G. Cox	Bus. 526-7871 Res. 526-8087
C	M	Village of Port McNicoll	Port McNicoll 44°46' - 79°47'	Mr. V. Kelly Mr. Dougan	Bus. 534-7281 Bus. 534-7281 Res. 534-7293
D	M	Village of Victoria Harbour	Village of Victoria Harbour 44°46' - 79°46'	Mr. F. Miller	Bus. 534-3443 Res. 534-7823
E	M	Community of Waubauskene	Waubauskene 44°46' - 79°43'	Mr. A. Hamilton	Bus. 538-2971 Res. 538-2853



Gravenhurst  
Sensitive Areas  
Huronian District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Eleanor Island 44°59' - 79°23'	- Gull Island bird sanctuary, gulls, herons
2	Marina	Gravenhurst 45°55' - 79°23'	- marina
3	Lake	Morrison Lake 44°52' - 79°27'	- heronry
4	Bay	Deep Bay 44°50' - 79°25'	- spawning bass
5	Bay	McLean Bay 44°51' - 79°24'	- Pike Bass

MAP NO. 31 D/14

Site No.	Sensitive Area	Location	Description
6	Lake	South end - Sparrow Lake 44 <sup>0</sup> 48' - 79 <sup>0</sup> 24'	- pike, bass
7	Lakes	Grass Lake, Buck Lake 44 <sup>0</sup> 46' - 79 <sup>0</sup> 24'	- waterfowl - pike
8	Lake	Bass Lake 45 <sup>0</sup> 52' - 79 <sup>0</sup> 13'	- pickerel spawning
9	Lake	Prospect Lake 44 <sup>0</sup> 59' - 79 <sup>0</sup> 08'	- lake trout

WATER USERS AND INDUSTRIAL ACTIVITIES

Gravenhurst

Central Region

Ontario Ministry of the Environment

MAP NO. 31 D/14

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Village of Washago	Washago 44°46' - 79°20'	Mr. C. Davy	Bus. 689-2261 Res. 689-6096
B	M	Gravenhurst	Gull Lake 44°56' - 79°21'		

MAP NO. 31 E/3

Bracebridge  
Sensitive Areas  
Bracebridge District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Lake Muskoka 45°04' - 79°28'	- gull nesting site - lake noted for intensive recreational use - cottages, boating, swimming
2	Pond	Cooper's Pond 45°09' - 79°27'	- nesting - wood ducks
3	Lake	Three-Mile Lake 45°11' - 79°26'	- pickerel spawning
4	Marsh	45°05' - 79°08'	- waterfowl nesting

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Bracebridge	Lake Muskoka 45°01' - 79°21'

MAP NO. 31 E/4

Lake Joseph  
Sensitive Areas  
Bracebridge District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Blackstone Harbour 45°10' - 79°59'	-Pickereel spawning
2	Island	Wilcox Lake 45°13' - 79°59'	-Heronry
3	Lake	Blackstone Lake 45°14' - 79°54'	-Pickereel spawning
4	Lake	Lake Joseph 45°14' - 79°45'	-Pickereel spawning
5	Bay	Skeleton Bay 45°13' - 79°34'	-Trout spawning
6	Lake	Rosseau Lake 45°08' - 79°33' to 45°09' - 70°31'	-Trout spawning -intensive recreational use -cottages, boating, swimming
7	Bay	Bala Bay 45°00' - 79°36'	-Trout spawning

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Port Carling	Indian River 45°07' - 79°35'
B	M	Bala	Lake Muskoka 45°01' - 79°37'

MAP NO. 31 E/5

Seguin Falls  
Sensitive Areas  
Parry Sound district  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Seguin River 45°24' - 79°58'	- Pickerel spawning
2	Lake	Mill Lake 45°22' - 79°59'	- Pickerel spawning
3	Lake	Haines Lake 45°22' - 79°58'	- Pickerel spawning
4	Park	Oastler Lake 45°19' - 79°58'	- Oastler Lake Provincial Park Recreation Park 49 acres swimming, boating, fishing - Pickerel spawning
5	Lake	Manitouwabing Lake 45°29' - 79°53'	- Pickerel spawning
6	River	Manitouwabing River 45°28' - 79°49'	- Pickerel spawning
7	River	Seguin River 45°25' - 79°47'	- Pickerel spawning

MAP NO. 31 E/5

Site No.	Sensitive Area	Location	Description
8	River	Little Seguin River 45°24' - 79°48'	- Pickerel spawning
9	Marsh	Vincent Lake 45°23' - 79°41'	- Wetland habitat

MAP NO. 31 E/6

Huntsville  
 Sensitive Areas  
 Bracebridge District  
 Algonquin Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Buck Lake 45°27' - 79°24'	- pickerel spawning
2	Lake	Lake Vernon 45°19' - 79°16'	- marina - intensive recreational use - cottages, boating, swimming
3	Park	North of Huntsville 45°23' - 79°13'	- Arrowhead Lake Provincial Park - recreational park - 2,162 acres - swimming, boating, fishing
4	Lake	Fairy Lake 45°19' - 79°11'	- marina - intensive recreational use - cottages, boating, swimming
5	Lake	Peninsula Lake 45°21' - 79°06'	- marina - intensive recreational use - swimming, cottages, boating
6	Lake	Lake of Bays 45°15' - 79°00'	- lake trout - recreational area - cottages, boating, swimming

WATER INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Huntsville	Lake Vernon 45°19' - 79°15'



MAP NO. 31 E/7

Kawagama Lake  
Sensitive Areas  
Bracebridge District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Kawagama Lake 45°18' - 78°45'	- lake trout - recreational area - cottages, boating, swimming
2	Park	Ragged Lake Northeast section of map	- Algonquin Provincial Park natural environment park - 2,910 square miles - boating, swimming, camping

MAP NO. 31 E/9

Opeongo Lake  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

Entire Map is within Algonquin Provincial Park

MAP NO. 31 E/10

Algonquin  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

Entire Map is within Algonquin Provincial Park

MAP NO. 31 E/11

Burk's Falls  
Sensitive Areas  
Bracebridge District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Benard Lake 45°43' - 79°23'	- lake trout spawning
2	River, lake	Pickereel Lake North Magnatawan River 45°41' - 79°19'	- pickerel spawning
3	River	Magnatawan River 45°33' - 79°19'	- pickerel spawning Perry Township, Concession XIII - XIV, Lot 14-20
4	Park	Tim Lake 45°43' - 79°01' Northeast corner of map	- Algonquin Provincial Park - 2,910 square miles - natural environment park - swimming, boating, fishing

MAP NO. 31 E/12

Magnetawan  
Sensitive Areas  
Parry Sound district  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Lovesick Rapids 45°44' - 79°59'	- Pickerel spawning
2	Lake	La Brash Lake 45°44' - 79°53'	- Pickerel spawning
3	Lake	Whitestone Lake 45°41' - 79°52'	- Pickerel spawning
4	River	Cody Rapids 45°42' - 79°51'	- Pickerel spawning
5	Lake	Ahmic Lake 45°39' - 79°44'	- wild rice - Pickerel spawning
6	Lake	Crawford Lake 45°36' - 79°45'	- wetland habitat
7	Lake	Midlothian Lake 45°37' - 79°31'	- wild rice
8	Lake	Little McKellar Lake 45°32' - 79°57'	- wild rice

MAP NO. 31 E/13

Golden Valley  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Wellar Lake 45°52' - 79°58'	-Pickerel spawning
2	River	Pickerel River 45°51' - 79°49'	-Pickerel spawning
3	Lake	Rye Lake 45°51' - 79°44'	-Pickerel spawning
4	Park	Eagle Lake 45°49' - 79°31'	-Mikisew Provincial Park Recreation Park 289 acres -swimming, boating, fishing -Heronry On Eagle Lake Islands -Lake trout spawning on south shore

MAP NO. 31 E/14

South River  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

Eastern section of Map is in Algonquin Provincial Park,  
from 79°10' eastward.

MAP NO. 31 E/15

Burntroot Lake  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

Entire Map is within Algonquin Provincial park.



MAP NO. 31 E/16

Lac LaVieille  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

Entire Map is within Algonquin Provincial Park

MAP NO. 31 F/1

Carleton Place  
Sensitive Areas  
Lanark District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Indian River 45°10' - 76°30'	- speckled trout
2	Lake	Clayton Lake 45°11' - 76°20'	- pickerel spawning, herons, ducks, turtles, bull frogs
3	Conservation Area	45°14' - 76°17'	- Mill of Kintail Conservation Area - 167 acra - Mississippi Conservation Authority
4	Marsh	Wolfgrove 45°11' - 76°15'	- mallards, muskrat, beaver, waterfowl, small animals
5	River	Appleton 45°12' - 76°08'	- pickerel spawning

MAP NO. 31 F/1

Site No.	Sensitive Area	Location	Description
6	swamp	Cady Creek 45°14' - 76°03'	- boreal spruce forest
7	Marsh	Ashton 45°13' - 76°00'	- geese and duck nesting - muskrat
8	River	Carleton Place 45°09' - 76°10'	- pickerel spawning
9	River	Mississippi River 45°03' - 76°15'	- pickerel spawning
10	Marsh	Goodwood Marsh 45°08' - 76°03'	- Geese and ducks - nesting and stopover
11	Lake	Stewart Lake 45°02' - 76°18'	- waterfowl - fur bearers
12	River	Ferguson Falls 45°03' - 76°16'	- pickerel spawning

MAP NO. 31 F/1

Site No.	Sensitive Area	Location	Description
13	Lake	McEwen Bay 45°02' - 76°14'	- migratory bird sanctuary
14	Lake	Halley Lake 45°02' - 76°16'	- waterfowl breeding
15	River	Lanark 45°01' - 76°22'	- pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/1

Carleton Place

Algonquin Region

INDUSTRIAL ACTIVITIES

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Zepher Textiles	Almonte 45°13' - 76°12'	Weaving, Dyeing	C	Textiles	Fuel oil	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/1

INTAKES

Carleton Place  
Ottawa Region  
Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
B	M	Carleton Place	Mississippi River 45 <sup>0</sup> 08' - 76 <sup>0</sup> 09'		257-2272
C	I	Collier Wollen Mills	Mississippi River 45 <sup>0</sup> 10' - 76 <sup>0</sup> 08'		257-4500

MAP NO. 31 F/2

Clyde Forks  
Sensitive Areas  
Lanark District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	45 <sup>0</sup> 09' - 76 <sup>0</sup> 48'	<ul style="list-style-type: none"><li>- K and P trail</li><li>- 22 miles, Calabogie to Snow Road Station</li><li>- Mississippi Conservation Authority</li></ul>
2	Conservation Area	45 <sup>0</sup> 02' - 76 <sup>0</sup> 49'	<ul style="list-style-type: none"><li>- Palmerston-Canonto Conservation Area</li><li>- 317 acres</li><li>- swimming, boating, fishing</li><li>- Mississippi Conservation Authority</li></ul>
3	Lake	Flower Round Lake 45 <sup>0</sup> 09' - 76 <sup>0</sup> 41'	<ul style="list-style-type: none"><li>- pickerel, pike, bass spawning</li><li>- wild rice</li><li>- bull frog breeding</li></ul>
4	Lake	Croft Lake 45 <sup>0</sup> 13' - 76 <sup>0</sup> 40'	<ul style="list-style-type: none"><li>- trout, pickerel, osprey, ducks</li></ul>
5	Lake	Little Green Lake 45 <sup>0</sup> 13' - 76 <sup>0</sup> 36'	<ul style="list-style-type: none"><li>- speckled trout</li></ul>

MAP NO. 31 F/2

Site No.	Sensitive Area	Location	Description
6	Creek	Broad Brook 45 <sup>0</sup> 14' - 76 <sup>0</sup> 35'	- speckled trout
7	Lake	Peterwhite Lake 45 <sup>0</sup> 11' - 76 <sup>0</sup> 32'	- speckled trout - beaver
8	Lake	Murray Lake 45 <sup>0</sup> 10' - 76 <sup>0</sup> 30'	- lake trout
9	Lake	Green Lake 45 <sup>0</sup> 09' - 76 <sup>0</sup> 36'	- speckled trout
10	River	Clyde River 45 <sup>0</sup> 08' - 76 <sup>0</sup> 36'	- pickerel spawning
11	Creek	Easton's Creek 45 <sup>0</sup> 08' - 76 <sup>0</sup> 32'	- speckled trout
12	Lake	Graham Lake 45 <sup>0</sup> 03' - 76 <sup>0</sup> 42'	- pickerel spawning



MAP NO. 31 F/2

Site No.	Sensitive Area	Location	Description
13	Lake	Robertson Lake 45°03' - 76°39'	- pickerel spawning
14	Lake	Bottle Lake 45°02' - 76°40'	- speckled trout - muskrat, beaver, otter
15	Lake	Park Lake 45°02' - 76°36'	- pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/2

Clyde Forks

INTAKES

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	I	Barett Chute G.S.	Madawaska River 45 <sup>0</sup> 14' - 76 <sup>0</sup> 46'		752-2237
B	I	Mountain Chute G. S.	Madawaska River 45 <sup>0</sup> 11' - 75 <sup>0</sup> 55'		649-2231

MAP NO. 31 F/3

Denbigh  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Madawaska River 45°14' - 77°21'	- wetland habitat

MAP NO. 31 F/4

Bancroft  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 F/5

Barry's Bay  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Combermere 45°22' - 77°37'	- marina
2	Wetland	York River 45°17' - 77°36'	- wetland habitat - conroys marsh

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/5

INTAKES

Barry's Bay

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Barry's Bay	Kamaniskeg Lake 45°28' - 77°41'		

MAP NO. 31 F/6

Brudenell  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Wetland	Hurds Creek 45°29' - 77°10'	- wetland habitat
2	Lake	Clear Lake 45°25' - 77°11'	- heavy cottage use
3	Wetland	Constant Creek 45°25' - 77°06'	- wetland habitat
4	Lake	Lorwall Lake 45°25' - 77°21'	- pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/6

INTAKES

Brudenell

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	P	Foymount Estates	Ramsay Lake 45 <sup>0</sup> 27' - 77 <sup>0</sup> 18'		754-2015



MAP NO. 31 F/7

Renfrew  
Sensitive Areas  
Lanark District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Madawaska Numerous sections along River From 45°26' - 76°21' upstream	- pickerel spawning
2	Lake	White Lake 45°20' - 76°31'	- pickerel spawning
3	Lake	Constant Lake 45°25' - 76°57'	- pickerel spawning - wetland habitat on Northeast side
4	Lake	Calabogie Lake 45°16' - 76°45'	- marina - cottage area
5	Lake	MacPherson Lake 45°14' - 76°58'	- heronry

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/7

Renfrew

Algonquin Region

INDUSTRIAL ACTIVITIES

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Sun oil	Renfrew 45°28' - 76°41'	Bulk oil	C	Gas and fuel oil	Gas and fuel oil	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/7

INTAKES

Renfrew

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Renfrew	Bonnechere River 45°28' - 76°41'		432-3501
B	I	Calabogie G.S.	Madawaska River 45°18' - 76°43'		752-2362

MAP NO. 31 F/8

Arnprior  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Ottawa River (Arnprior to Galetta) 45 <sup>0</sup> 26' - 76 <sup>0</sup> 18'	- cottages, boating
2	River	Galetta 45 <sup>0</sup> 26' - 76 <sup>0</sup> 15'	- pickerel spawning - sturgeon spawning - cottages, boating, fishing
3	Park	Fitzroy Harbour	- Fitzroy Provincial Park - Recreation Provincial Park - 406 acres - swimming, boating, fishing
4	River	Carp River 45 <sup>0</sup> 24' - 76 <sup>0</sup> 10'	- Bullhead, sunfish and Blanding Turtles

MAP NO. 31 F/8

Site No.	Sensitive Area	Location	Description
5	Conservation Area	Parkenham Bridge Conservation Area 45 <sup>0</sup> 20' - 76 <sup>0</sup> 18'	- 4 acres
6	River	Mississippi River 45 <sup>0</sup> 20' - 76 <sup>0</sup> 18'	- pickerel spawning
7		Blakney, Mississippi River 45 <sup>0</sup> 17' - 76 <sup>0</sup> 15'	- pickerel spawning
8	Wetland	Indian Creek 45 <sup>0</sup> 15' - 76 <sup>0</sup> 25'	- mallards, muskrat, beaver
9	Bay	Hayes Bay 45 <sup>0</sup> 19' - 76 <sup>0</sup> 27'	- ducks, herons
10	Creek	Waba Creek 45 <sup>0</sup> 21' - 76 <sup>0</sup> 27'	- pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/8

Arnprior

Algonquin Region

Ontario Ministry of the Environment

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Dow Bradische	Arnprior 45°25' - 75°51'	Chemical Plant	D C	Nylon fibres	Caprolactam and Number 6 fuel oil	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/8

INTAKES

Arnprior

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
B	M	Arnprior	Madawaska River 45°26' - 76°22'		623-4231
C	I	Arnprior G.S.	Madawaska River 45°26' - 76°22'		623-2088

MAP NO. 31 F/9

Quyon  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bay	Constance Bay 45°30' - 76°03'	- sand dune complex



MAP NO. 31 F/10

Cobden  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Marsh	Snake River 45°39' - 76°57'	- wetland habitat
2	Lake	Muskrat Lake 45°38' - 76°53'	- marina - good wetland habitat on west shore
3	Marsh	Mink Creek 45°33' - 76°58'	- wetland habitat

WATER USERS AND INDUSTRIAL ACTIVITIES

Cobden

Algonquin Region

Ontario Ministry of the Environment

MAP NO. 31 F/10

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Chomasco	Ross Township 45°35' - 76°45'	Magnesium Ore refinery	-	Magnesium	Tailings	Storage
	Haley Industries	45°35' - 76°45'	Metal casting	-	Magnesium Alloy	Tailings	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/10

INTAKES

Cobden

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
B	M	Cobden	Muskrat Lake 45°39' - 76°53'		646-7409
C	I	Chenaux G.S.	Ottawa River 45°34' - 76°41'		432-4349

MAP NO. 31 F/11

Golden Lake  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Dans Lake 45°37' - 77°21'	- heronry
2	Wetland	Black Creek 45°42' - 77°16'	- wetland habitat
3	Wetland	45°43' - 77°14'	- wetland habitat
4	Wetland	Silver Creek 45°30' - 77°14'	- wetland habitat

WATER USERS AND INDUSTRIAL ACTIVITIES

Golden Lake

Algonquin Region

Ontario Ministry of the Environment

MAP NO. 31 F/11

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Eganville	Bonnechere River 45°33' - 77°07'		628-5832

MAP NO. 31 F/12

Round Lake  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Round Lake 45°39' - 77°34'	- Bonnechere Provincial Park - recreation park - 254 acres. - boating, fishing, swimming
2	Park	North of 45°38' - 77°59'	- Algonquin Provincial Park - natural environment park - 2,910 square miles - boating, swimming, fishing
3	River	Sherwood River 45°33' - 77°40'	- wetland habitat
4	Park	Carson Lake 45°31' - 77°44'	- Carson Lake Provincial Park - recreation provincial park - 16 acres - swimming, boating, fishing

MAP NO. 31 F/13

Achray  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Petawawa River	<ul style="list-style-type: none"><li>- Algonquin Provincial Park</li><li>- 2,910 square miles</li><li>- natural environment park</li><li>- boating, fishing, swimming</li></ul>

MAP NO. 31 F/14

Pembroke  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Pembroke 45°55' - 77°17'	- marina
2	Wetland	45°52' - 77°14'	- bird sancturay
3	River	Stafford 45°51' - 77°12'	- marina
4	River	Indian River 45°47' - 77°08'	- wetland habitat
5	River	Muskrat river 45°44' - 77°03' to 45°45' - 77°05'	- wetland habitat



WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/14

Pembroke

Algonquin Region

Ontario Ministry of the Environment

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
C	Gulf, Petrofina, Pembroke Shell, Imperial, 45°49' - 77°07' Irving		Bulk oil terminal	E	Gas and fuel oil	Gas and fuel oil	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 F/14

Pembroke

INTAKES

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	P	CFB Petawawa	Ottawa River 45°54' - 77°16'		687-5511
B	M	Pembroke	Ottawa River 45°50' - 77°08'		732-0309
E	M	Petawawa	Ottawa River 45°56' - 77°17'		

MAP NO. 31 F/15

Fort Colonge  
Sensitive Areas  
Pembroke District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bay	Henessys Bay 45°54' - 76°53'	- wetland habitat
2	Bay	Bellows Bay 45°47' - 76°55'	- wetland habitat

MAP NO. 31 G/3E

Winchester  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 31 G/3W

Winchester  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	South Nation Flood Plain 45° 09' - 75° 26'	-extremely sensitive for waterfowl -3,000 birds - Canada Geese stopover

Note: This entire area has a high watertable. Wildlife is sensitive throughout.

Kemptville  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bog	Richmond bog 45°07' - 75°50'	-waterfowl -yellow spotted salamander
2	Park	Kemptville 45°03' - 75°41'	-Rideau River Provincial Park -213 acres -recreation park, fishing, boating -pickerel spawning
3	Wildlife area	Silver Creek 45°06' - 75°30'	-Winchester provincial wildlife area -3,600 acres -small game, fur bearers
4	Creek	Allen Creek 45°06' - 75°32'	-11½ miles of creek -natural population of brook trout
5	Creek	Cranberry Creek 45°08' - 75°40'	-stopover for waterfowl -marsh plants
6	Marsh	Bassils Creek marsh 45°00' - 75°52'	-blue wing teal, mergansers, water lilies, coontail, wild rice, etc.
7	Conservation area	Near Reevevaig on Rideau River 45°06' - 75°38'	-Baxter Conservation Area -Rideau Conservation Authority -161 acres, fishing
8	Marsh	Marlborough township 45°05' - 75°47'	-large heronry (160 nests)

Note: This entire area has a high watertable. Wildlife is sensitive throughout.

Note: Rideau River very important for muskrat; 1,500 to 6,000 taken yearly.

MAP NO. 31 G/5

Ottawa  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Woods and pond	Brittania woods and pond 45°22' - 75°47'	-migratory bird sanctuary
2	Marsh	Shirleys Bay marsh 45°22' - 75°54'	-Crown Game Reserve -Canada geese stopover -cattails and emergent aquatics
3	Pond and marsh	Mud pond 45°24' - 75°56'	-waterfowl amphibians
4	Bog	South marsh fern stand 45°20' - 75°55'	-ferns
5	Bog	Mer Blue peatbog 45°24' - 75°30'	-peatbog, vegetation, waterfowl -spotted turtle (endangered) -mammals
6	Island	Upper Duck Island (Ottawa River) 45°28' - 75°37'	-blue heron
7	River	Ottawa Parkway Ottawa River 45°21' - 75°49'	-emergent aquatics -rare birds

MAP NO. 31 G/5

Site No.	Sensitive Area	Location	Description
8	Lake	Constance Lake 45°25' - 75°59'	-325 acres -swimming, hunting, boating -10,000 fishermen per year
9	Lake	Lac Deschenes 45°26' - 75°56'	-cottages, boating, recreation, swimming
10	River	Ottawa River behind parliament buildings, Rideau Falls and Victoria Island 45°25' - 75°42'	-sturgeon spawning

Note: Rideau River very important for muskrat; 1,500 to 6,000 taken yearly.  
All marshy areas of Ottawa River important for muskrat.



WATER USERS AND INDUSTRIAL ACTIVITIES

Ottawa

Southeastern Region

Ontario Ministry of the Environment

MAP NO. 31 G/5

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Zenith Plating	Ottawa 45°24' - 75°37'	Metal finishing	B	Chrome plate	chromic hydrochloric sulphuric	Storage
	Alcan	Ottawa 45°24' - 75°37'	Chemical plant	C	Liquid alum	sulphuric	Storage
B	Atomic Energy Canada Ltd.	South marsh 45°20' - 75°55'	Radioisotope refining	1.5 x 10 <sup>7</sup> curies	Cobalt 60	cobalt 60	
C	Eddy Paper	Hull 45°26' - 75°43'	Paper mill	D	Fine paper	#6 fuel oil	Storage
D	National Research Council	Ottawa 45°25' - 75°42'	Heating plant	C	Heat	#6 fuel oil	Storage
	CHP-Cliff	Ottawa 45°25' - 75°42'	Heating plant	C	Heat	#6 fuel oil	Storage
E	TransNorthern Pipeline Ltd.	Ottawa south 45°20' - 75°43'	Bulk oil terminal	E	Gas and fuel oil	gas and fuel oil	Storage

MAP NO. 31 G/5

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
F	Computer Devices	Bells Corners 45°20' - 75°50'	Electronic equipment	B	Printed circuits	acids	Storage.

WATER USERS AND INDUSTRIAL ACTIVITIES

Ottawa

Southeastern Region  
Ontario Ministry of the Environment

MAP NO. 31 G/5

INTAKES

Site No.	Type	User	Location	Contact	Telephone
H	M	Britannia Filtration Plant	Ottawa River 45°23' - 75°47'		828-2727
I	I	E.B. Eddy Company	Ottawa River 45°25' - 75°43'		595-5211
J	M	Lemieux Island Filtration Plant	Ottawa River 45°25' - 75°43'		728-3771

MAP NO. 31 G/6E

Russell  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Flood plain	South Nation River near Westminster 45°27' - 75°00'	-stop for Canada Geese -local stop for Snow Geese -5,000 birds
2	River	South Nation River below Casselman 45°20' - 75°07'	-pickerel spawning
3	Forest	Larose County Forest 45°23' - 75°10'	-waterfowl, beaver (about 100) deer and moose -high watertable -29,000 acres
4	Creek	Scotch River tributary southwest of Curran 45°30' - 75°00'	-brook trout spawning

MAP NO. 31 G/6W.

Russell  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED.

MAP NO. 31 G/7

Alexandria  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bog	Alfred bog 45°27' - 74°53' to 45°32' - 74°46' and 45°30' - 74°45' to 45°29' - 74°55'	-orchids, -spotted turtles, moose -extends out on to Map 31 G/10
2	River	Scotch River tributaries	-brook trout spawning -warm water sport fish -fur bearer population -corn production results in spring and fall stopovers

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Alexandria	Alexandria 45°19' - 74°39'

Note: The description given for Site No. 2 also applies to Rigaud River, Rivière au Baudet, Rivière Delisle and their tributaries.

Note: This entire area has a high watertable. Wildlife is sensitive throughout.

MAP NO. 31 G/8W

Vaudreuil  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 G/9

Lachute  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Near Ottawa River near Chute-à-Blondeau 45° 33' - 74° 26'	-Carillon Provincial Park -natural environment park -1,715 acres, fishing, boating -stopover for 5,000 Canada Geese and ducks -local duck breeding population

Note: This entire area has a high watertable. Wildlife is sensitive throughout.

Note: Rigaud River: See 31 G/7.



MAP NO. 31 G/10

Hawkesbury  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	South Nation River above Plantagenet Station 45°31' - 74°58'	-pickere1 spawning
2	River	South Nation River at Plantagenet 45°32' - 75°00'	-pickere1 spawning
3	River	Baie de L'Orignal (Ottawa River) 45°36' - 74°45'	-migratory birds -commercial fishery
4	Bog	Alfred Bog 45°31' - 74°47'	-orchids -spotted turtles, moose -extends onto map 31G/7

WATER USERS AND INDUSTRIAL ACTIVITIES

Hawkesbury

Southeastern Region  
Ontario Ministry of the Environment

MAP NO. 31 G/10

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Canadian International Paper Company	Hawkesbury 45°37' - 74°36'	Pulp mill		Pulp	bunker "C" oil chlorine various chemicals	
B		Hawkesbury 45°36' - 74°37'	Gasoline storage				
C		Vankleek Hill 45°31' - 74°40'	Gasoline storage				

WATER INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
E	M	Lefavre	Ottawa River 45°38' - 74°54'
G	M	Hawkesbury	Ottawa River 45°37' - 74°37'

MAP NO. 31 G/11 E

Thurso  
Sensitive Areas  
Cornwall District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Jessops Falls 45°33' - 75°03'	-South Nation Provincial Park -13 acres, fishing -pickerel spawning -recreation provincial park
2	River	Ottawa River Rockland to Wendover 45°35' - 75°15' to 45°35' - 75°07'	-six commercial fisheries; 48,000 lbs. in 1975 -yellow pickerel

WATER INTAKE

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Wendover Police Village	Ottawa River 45°34' - 75°08'

MAP NO. 31 G/11 W

Thurso  
 Sensitive Areas  
 Cornwall District  
 Eastern Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	A half mile along Ottawa River at mouth of Beckett River 45°31' - 75°22'	-migratory bird sanctuary
2	River	Ottawa River-Rockland to Wendover 45°34' - 75°16' to 45°35' - 75°15'	-six commercial fisheries; 48,000 lbs. in 1975 -yellow pickerel
3	Island	Petrie Island (Ottawa River) 45°32' - 75°28'	-cottages -recreational fish, ice fishing

WATER  
 INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Rockland	Ottawa River 45°33' - 75°17'

MAP NO. 31 G/12

Wakefield  
Sensitive Areas  
Ottawa District  
Eastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 K/3

Chalk River  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Deep River 46°06' - 77°28'	- marina

MAP NO. 31 K/3

INDUSTRIAL ACTIVITIES

WATER USERS AND INDUSTRIAL ACTIVITIES

Chalk River

Algonquin Region

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
D	AECL	Ottawa River 46°03' - 77°22'	Nuclear Research	B	Radio Active Material	Radio Active Material, Fuel Oil	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 K/3

INTAKES

Chalk River

Algonquin Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Deep River	Ottawa River 46°07' - 77°29'		584-3542
B	P	Forest Experimental Station	Corry lake 46°00' - 77°27'		589-2880
C	M	Chalk River	Corry Lake 46°01' - 77°27'		589-2314
D	I	Atomic Energy of Canada	Ottawa River 46°03' - 77°22'		584-3311



MAP NO. 31 K/4

Rolphton  
Sensitive Areas  
Algonquin Park District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Stoney Point 46°12' - 77°40'	- marina
2	Park	Driftwood Bay 46°11' - 77°50'	- Driftwood Provincial Park - recreational Park - 655 acres - swimming, boating, fishing
3	Park	Petawawa River Southwest section of map	- Algonquin Provincial Park - natural environment park - 2,910 square miles - swimming, boating, fishing

MAP NO. 31 K/4

INDUSTRIAL ACTIVITIES

Rolphton  
Algonquin Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Des Joachims NPD	Des Joachims Rapids 46°11' - 77°41'	Nuclear Power	-	Electricity	Uranium	Storage

WATER USERS AND INDUSTRIAL ACTIVITIES

Rolphon

Algonquin Region

Ontario Ministry of the Environment

MAP NO. 31 K/4

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Des Joachims NPD & GS	Ottawa River 46°11' - 77°41'		586-2211

MAP NO. 31 K/5

Rowanton  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 L/1

Brent  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nest site	Northwest of Span Lake 46°11' - 78°26'	-heronry
2	Park	Approximately south half of map	-Algonquin Provincial Park -natural environment park -2,910 square miles -boating, swimming, fishing

MAP NO. 31 L/2

Kiosk  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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1			Lower half of map includes northern section of Algonquin Park from 46°-09' south.
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MAP NO. 31 L/3

Powassan  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Marsh	Callander Bay 46°14' - 79°23'	-cranberry marsh -duck hunting
2	Creek	Callander Bay Wasí Falls 46°13' - 79°23'	-pickereí spawning
3	Game preserve	Himsworth Game Preserve 46°11' - 79°21'	-deer population of 50
4	Woodlot	Chisholm Research Station 46°10' - 79°10'	-forest research
5	Lake	Wistiwasing Lake (Southwest corner) 46°08' - 79°15'	-wild rice, ducks
6	Park	Southeast corner Wilkes & Ballantyne Township	-Algonquin Provincial Park -natural environment park -2,910 square miles -boating, swimming, fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Powassan

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 L/3

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Collander	Lake Nippissing 46 <sup>0</sup> 13' - 79 <sup>0</sup> 22'	Mr. L. Facette	752-1410 752-1010
B	M	Powassan	Genesee Creek 46 <sup>0</sup> 05' - 79 <sup>0</sup> 22'		



MAP NO. 31 L/4

Nipissing  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bay	Fish Bay 46°07' - 79°33'	-hunting, migratory waterfowl
2	Woodlot	Nipissing 46°03' - 79°35'	-stand of red oak
3	Park	Restoule Lake 46°04' - 79°45'	-Restoule Provincial Park -natural environment park -1,417 acres, boating
4	Salt area	Patterson 46°01' - 79°48'	-salt licks heavily used by deer
5	Woodlot	46°09' - 79°49'	-10 acres of uncut hemlock and pine
6	Nest site	Fisherman's Island 46°13' - 79°49'	-osprey
7	Nest site	Burnt Island 46°13' - 79°51'	-osprey
8	Woodlot	Sandy Island 46°14' - 79°54'	-red pine

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 L/4

INTAKES

Nipissing

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Restoule Provincial Park	Restoule Lake 46°04' - 79°47'	Superintendent	729-5707

MAP NO. 31 L/5

Sturgeon Falls  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Marsh	Cache Bay 46°20' - 79°59'	-duck hunting -cranberry marsh
2	Nest site	Goose Islands and Gull Rock 46°15' - 79°44'	-osprey and seagull
3	Nest site	Manitou Island 46°17' - 79°35'	-heronry
4	Creek	Duchesnay Creek 46°20' - 79°31'	-pickereel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 L/5

INTAKES

Sturgeon Falls

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Sturgeon Falls	Sturgeon River 46°23' - 79°55'	Mr. J. Callan	753-2632

MAP NO. 31 L/6

North Bay  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nest Site	Widdifield 46°27' - 79°22'	-heronry
2	Creek and Bay	Four Mile Creek 46°20' - 79°20'	-quananiche trout (land locked salmon) -only self perpetuating population in Ontario
3	Lake	Talon Lake 46°21' - 79°08'	-wild rice -waterfowl

WATER USERS AND INDUSTRIAL ACTIVITIES

North Bay

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 L/6

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	North Bay	Trout Lake 46°19' - 79°25'	Mr. S. Gore	474-3417

MAP NO. 31 L/7

Mattawa  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Mattawa River 46°17' - 78°53'	-Samuel De Champlain Provincial Park -natural environment park -2,180 acres, fishing, boating
2	Park	Mattawa River 46°18' - 78°47'	-Wild River Park
3	Park	North of Mattawa 46°22' - 78°44'	-Antoine Provincial Park -22 acres -recreation park -swimming, boating

WATER USERS AND INDUSTRIAL ACTIVITIES

Mattawa

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 L/7

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Mattawa	Mattawa River 46°19' - 78°43'	Mr. K. Mechefske	744-2424



MAP NO. 31 L/8

Maganasipi River  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 L/10W

Lac Beauchene  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 L/11

Temiscaming  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nest site	Garrow Lake 46°42' - 79°16'	-heronry

WATER USERS AND INDUSTRIAL ACTIVITIES

Temscaming

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 3T L/11

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Village of Thorne	McDougall Creek 46°42' - 79°06'	Mr. I. Nunn	627-9514

MAP NO. 31 L/12

Marten Lake  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Marten River 46°43' - 79°50'	-Martin River Provincial Park -1,059 acres -recreation park -boating and swimming
2	Game Preserve	Townships of Gladman, Hammell, Kenny & Gooderham 46°42' - 79°38'	
3	Nest Site	Feel Township (Lot 9 Concession 1) 46°34' - 79°52'	-heronry

MAP NO. 31 L/13

Ingall Lake  
Sensitive Areas  
Timagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Creek	Herridge Creek 46059' - 79049'	-400 yards spawning for Herridge Lake pickerel
2	Lake	Denedus Lake 46057' - 79055'	-pickerel spawning
3	Lake	Norris Lake 46052' - 79052'	-pickerel spawning

MAP NO. 31 L/14

Ottertail Creek  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 M/3W

Fabre  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED



MAP NO. 31 N/4

Temagami  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Tetapaga River 47°02' - 79°54' to 47°03' - 79°54'	-wild rice -waterfowl nesting
2	Park	Temagami 47°03' - 79°48'	-Finlayson Point Provincial Park -74 acres, recreation park -swimming, fishing
3	Creek	Net Creek 47°05' - 79°44'	-pickerel spawning
4	Lake	Net Lake 47°08' - 79°49'	-pickerel spawning
5	Creek	Friday Creek 47°07' - 79°39'	-pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

Temagami

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 M/4

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Temagami North	Net lake 47°07' - 79°47'	Mr. V. Pacey	569-3421
B	M	Temagami	Lake Temagami 47°04' - 79°48'	Mr. Combstock	569-3237

MAP NO. 31 M/5

Cobalt  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Moose Lake 47°28' - 79°45'	-wild rice -waterfowl nesting
2	River	Montreal River and Bay Lake Two areas - Pork and Pine Rapids 47°23' - 79°54'	-pickerel spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

Cobalt

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 31 M/5

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Haileybury	Lake Temiscaming 47°27' - 79°38'	Mr. McIntyre	672-5549
B	M	Cobalt	Sasaganaga Lake 47°24' - 79°41'	Mr. Cooper	679-8151
C	M	Latchford	Montreal River 47°19' - 79°49'	Mr. Godden	676-2189

MAP NO. 31 M/6W

Ville-Marie  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 N/11W

Angliers  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 31 M/12

New Liskeard  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Blanche River mouth and Sutton Bay 47°34' - 79°32'	-breeding and migrant waterfowl

MAP NO. 31 M/13 E

Englehart  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED



MAP NO. 31 M/13 W

Englehart  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Englehart 47°48' - 79°54'	-Kap-Kig-Iwan Provincial Park -759 acres, fishing -natural environment park

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 31 M/13W

Englehart

INTAKES

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Town of Charlton	Charlton 47°48' - 80°00'	Mrs. M. C. Brownlee	544-7737

WATER USERS AND INDUSTRIAL ACTIVITIES

Larder Lake

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 32 D/4E

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Kerr Addison Mines	Virginiatown 48°10' - 79°35'	Gold Mine		Gold	Mine Tailings Acids Cyanide	

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 32 D/4E

Larder Lake

Northeastern Region

Ontario Ministry of the Environment

INTAKES

Site No.	Type	User	Location	Contact	Telephone
B	M	Township of McGarry (Virginiatown)	Virginiatown 48°08' - 79°34'	Mr. W. G. Hargrave	634-2121

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 32 D/4W

Larder Lake

Northeastern Region

Ontario Ministry of the Environment

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Adams Mine	Kirkland Lake 48°08' - 79°50'	Iron Ore Mine	-	Iron-ore	Iron-ore Sulphide Tailings	Discharge to Montreal River

MAP NO. 40 0/1 E

Perch  
Sensitive Areas  
Chatham District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Plympton Conservation Area (St. Clair Region Conservation Authority) 43°04' - 82°10'	-11 acres -swimming, boating, fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Perch

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 40 0/1 E

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Petrolia (Bright's Grove)	Lake Huron 82°14' - 43°02'		

Parkhill  
 Sensitive Areas  
 Aylmer District  
 Southwestern Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Ipperwash 43°12' - 81°58'	-Ipperwash Provincial Park -recreation park -201 acres, boating, swimming -bounded by numerous cottages
2	Conservation Area	Port Franks 43°14' - 81°54'	-Port Franks Conservation Area -Ausable-Bayfield Conservation Authority -8 acres, boating, fishing -bounded by numerous cottages
3	Conservation Area	The Cut 43°13' - 81°52'	-Thedford Conservation Area -Ausable-Bayfield Conservation Authority -64 acres -swimming, boating, fishing
4	River	Ausable River near Sylvan 43°09' - 81°49'	-Ausable River Complex -Ausable-Bayfield Conservation Authority -IBP site
5	Conservation Area	Parkhill 43°10' - 81°40'	-Parkhill Conservation Area -Ausable-Bayfield Conservation Authority -1,885 acres -swimming, boating, fishing



MAP NO. 40 P/4

Site No.	Sensitive Area	Location	Description
6	Conservation Area	Arkona 43°05' - 81°49'	-Rock Glen Conservation Area -Ausable-Bayfield Conservation Authority -66 acres
7	River	Arkona 43°05' - 81°48'	-Ausable River Complex -Ausable-Bayfield Conservation Authority -IBP site
8	Conservation Area	Warwick 43°01' - 81°56'	-Warwick Conservation Area -St. Clair Region Conservation Authority -215 Acres -swimming, boating, fishing
9	Conservation Area	Coldstream 43°00' - 81°30'	-Coldstream Conservation Area -St. Clair Region Conservation Authority -125 acres -swimming, boating, fishing
10	Lakeshore	Lake Huron shoreline 45°12' - 82°00' to 45°15' - 81°52'	-heavy cottage use -swimming, boating, fishing

MAP NO. 40 P/5

Grand Bend  
Sensitive Areas  
Wingham District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	On Lake Huron between Port Franks and Grand Bend 43°14' - 81°46' to 43°19' - 81°51'	-Pinery Provincial Park -natural environmental park -wildfowl sanctuary migration point -5,350 acres -sand dune succession -swimming, boating, fishing
2	Conservation Area	North of Grand Bend 43°20' - 81°44'	-Port Blake Conservation Area -Ausable-Bayfield Conservation Authority -17 acres, swimming
3	Lakeshore	Lake Huron shoreline 43°15' - 81°48' to 43°30' - 81°48'	-heavy cottage use -swimming, boating, fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Grand Bend

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 40 P/5

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Grand Bend 43°19' - 81°46'	Oil storage				

WATER USERS AND INDUSTRIAL ACTIVITIES

Grand Bend

Southwestern Region  
Ontario Ministry of the Environment

MAP NO. 40 P/5

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Lake Huron Water Supply System	Lake Huron 43°20' - 81°44'		

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 40 P/11

Seaforth

INDUSTRIAL ACTIVITIES

Southwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Seaforth 43°33' - 81°24'	Oil storage				

Goderich  
Sensitive Areas  
Wingham District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Benmiller 43°43' - 81°38'	-Falls Reserve Conservation Area -Maitland Conservation Authority -229 acres -swimming, fishing
2	Conservation Area	Clinton 43°36' - 81°32'	-Clinton Conservation Area -Ausable-Bayfield Conservation Authority -20 acres -fishing
3	Conservation Area	Bannockburn River 43°33' - 81°35'	-Bannockburn Wildlife Area -Ausable-Bayfield Conservation Authority -62 acres
4	Lakeshore	Lake Huron shoreline 43°30' - 81°43' to 43°45' - 81°43'	-heavy cottage use -swimming, boating, fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 40 P/12

Goderich

INDUSTRIAL ACTIVITIES

Southwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Domtar Ltd. (Sifto Salt)	Goderich 43°45' - 81°43'	Salt purification	C	Coarse salt	bunker oil	Adequate dyking
B		Bayfield 43°34' - 81°42'	Oil storage				
C		Clinton 43°37' - 81°32'	Oil storage				

WATER USERS AND INDUSTRIAL ACTIVITIES

Goderich

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 40 P/12

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Town of Goderich	Lake Huron 43°45' - 81°43'		



MAP NO. 40 P/13

Lucknow  
Sensitive Areas  
Wingham District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Wright Point 43°48' - 81°43'	-Point Farms Provincial Park -Recreation park -582 acres -swimming, boating, fishing
2	Conservation Area	Saratoga 43°49' - 81°35'	-Saratoga Swamp Conservation Area -Maitland Conservation Authority -357 acres, fishing
3	Lakeshore	Lake Huron shoreline 43°45' - 81°44' to 44°00' - 81°44'	-heavy cottage use, swimming, boating, fishing

Wingham  
 Sensitive Areas  
 Wingham District  
 Southwestern Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bog	Lakelet Lake Bog 43°57' - 81°03'	-IBP site
2	Conservation Area	Gorrie 43°52' - 81°07'	-Gorrie Conservation Area -Maitland Conservation Authority -31 acres -swimming, fishing
3	Conservation Area	Bluevale 43°51' - 81°15'	-Pioneer Conservation Area -Maitland Conservation Authority -30 acres -swimming, fishing
4	Conservation Area	Donnybrook 43°50' - 81°28'	-Wawanosh Valley Conservation Area -Maitland Conservation Authority -400 acres -fishing

MAP NO. 41 A/2

Durham  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Allan Park 44°10' - 80°57'	-Allan Park Trout Pond -71 acres, fishing -Saugeen Conservation Authority
2	River	Rocky Saugeen River near Aberdeen 44°13' - 80°51'	-cottage area
3	Man made lake	Rocky Saugeen River 44°19' - 80°50'	-waterfowl
4	Conservation Area	Durham Conservation Area 44°10' - 80°49'	-746 acres -swimming, boating, fishing -Saugeen Conservation Authority
5	Conservation Area	Varney Conservation Area 44°07' - 80°49'	-12 acres -swimming -Saugeen Conservation Authority
6	Lake	Private Lake 44°11' - 80°44'	-stocked with fish
7	Lake	Wilcox Lake 44°14' - 80°33'	-cottage area on west side

WATER USERS AND INDUSTRIAL ACTIVITIES

Durham

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/2

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Durham 44 <sup>0</sup> 11' - 80 <sup>0</sup> 50'	Oil Storage				

MAP NO. 41 A/3

Walkerton  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Mildmay - Carrick Conservation Area 44°03' - 81°07'	-26 acres -Saugeen Conservation Authority
2	Conservation Area	Headquarters Conservation Area 44°07' - 81°01'	-150 acres -fishing -Saugeen Conservation Authority
3	River	Rocky Saugeen River 44°10' - 81°01'	-sport fishing -recreational area

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 A/3

Walkerton

Southwestern Region

Ontario Ministry of the Environment

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Walkerton 44°07' - 81°10'	Oil Storage				

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
B	M	Hanover	Ruhl Lake 44°10' - 81°04'

MAP NO. 41 A/4

Kincardine  
Sensitive Areas  
Wingham District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake shore	Clark Point 44°05' - 81°45'	-IBP
2	Lake shore	North and south of Lorne 44°14' - 81°36'	-IBP

WATER USERS AND INDUSTRIAL ACTIVITIES

Kincardine

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/4

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Town of Kincardine	Lake Huron 44°11' - 81°38'		



MAP NO. 41 A/5

Tiverton  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	North of Inverhuron 44°18' - 81°35'	-Inverhuron Provincial Park -natural environment park -545 acres -swimming, boating, fishing
2	Conservation Area	Bruce Dale Conservation Area 44°22' - 81°31'	-120 acres -Saugeen Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 A/5

Tiverton

Southwestern Region

INDUSTRIAL ACTIVITIES

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Ontario Hydro	Douglas Point 44°20' - 81°35'	Heavy water production	D	Electricity	oil, acid, alkali	Adequate controls

WATER USERS AND INDUSTRIAL ACTIVITIES

Tiverton

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/5

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Douglas Point (Electric Power Commission of Ontario - Bruce Nuclear Power Development)	Lake Huron 44°20' - 81°35'		

MAP NO. 41 A/6

Chesley  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Arran Lake Conservation Area 44°29' - 81°15'	-4 acres -swimming, boating, fishing -Sauble Conservation Authority
2	Conservation Area	Tara Conservation Area 44°29' - 81°08'	-5 acres -Sauble Conservation Authority
3	Conservation Area	Saugeen Bluffs Conservation Area 44°20' - 81°19'	-64 acres -swimming, boating, fishing -Saugeen Conservation Authority
4	Entire River	Saugeen River and Tributaries	-fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Chesley

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/6

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
C	Imperial Oil	Port Elgin 44°26' - 81°23'	Oil Storage	B		petroleum products	Satisfactory
	Gulf Oil	Port Elgin 44°26' - 81°23'	Oil Storage	B		petroleum products	Satisfactory

WATER USERS AND INDUSTRIAL ACTIVITIES

Chesley

Southwestern Region

Ontario Ministry of the Environment

P NO. 41 A/6

TAKES

te No.	Type	User	Location	Contact	Telephone
A	M	Town of Southampton	Lake Huron 44°29' - 81°23'		
B	M	Town of Port Elgin	Lake Huron 44°27' - 81°24'		
D	M	Village of Paisley	Teeswater River 44°18' - 81°17'		

MAP NO. 41 A/7

Markdale

Sensitive Areas  
Owen Sound District  
Southwestern Region

Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Walters Falls Conservation Area 44°29' - 80°42'	-170 acres -fishing -North Grey Conservation Authority
2	Conservation Area	Bighead Headwaters Conservation Area 44°27' - 80°49'	-400 acres -fishing
3	Conservation Area	Williams Lake Conservation Area 44°23' - 80°50'	-125 acres -boating, fishing -North Grey Conservation Authority
4	Lake	McCullough Lake 44°21' - 80°55'	-Sullivan Township park on east side -cottage area -boating
5	Wetlands	Dorwoch Swamp 44°16' - 80°53'	-orchids
6	Lake	Townsend Lake 44°18' - 80°46'	-cottages -brook trout
7	Conservation Area	Bell's Lake Conservation Area 44°19' - 80°44'	-98 acres -boating and fishing -wildfowl nesting -Saugeen Conservation Authority

MAP NO. 41 A/7

Markdale  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
8	River and Creek	Black Creek and Falls and Rocky Saugeen River 44°16' - 80°45'	-cottage area -trout spawning
9	Lakes	Irish Lake Curley's Lake 44°15' - 80°39'	-cottage area -boating (Irish) -wildfowl feeding
10	Conservation Area	Flesherton Conservation Area 44°15' - 80°39'	-82 acres -fishing -North Grey Conservation Authority
11	Park	Hoggs Falls Park Reserve 44°17' - 80°32'	-IBP
12	Conservation Area	Eugenia Falls Conservation Area 44°19' - 80°32'	-60 acres -fishing -North Grey Conservation Authority



MAP NO. 41 A/8

Collingwood  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Mad River 44°21' - 80°12'	-Devil's Glen Provincial Park -recreational park -150 acres
2	Conservation Area	Carruthers Memorial Conservation Area 44°19' - 80°04'	-46 acres -Nottawasaga Conservation Authority
3	Conservation Area	Glencairn Conservation Area 44° 18' - 80°01'	-5 acres -Nottawasaga Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

Collingwood

Central Region

Ontario Ministry of the Environment

MAP NO. 41 A/8

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Stayner 44°25' - 80°05'	Oil Storage				
B	Rhinehart Vinegars	Stayner 44°27' - 80°08'	Vinegar manufacturers	C	Acetic Acid		-low hazard
C	Canadian Mist Distillers	Collingwood 44°30' - 80°12'	Distillers	C	Alcohol		-low hazard

MAP NO. 41 A/9

Nottawasaga  
Sensitive Areas  
Huron District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Clendenan Conservation Area 44°32' - 80°28'	-North Grey Conservation Authority -160 acres -boating, fishing
2	Conservation Area	Peasmarsh Conservation Area 44°32' - 80°25'	-North Grey Conservation Authority -50 acres -boating, fishing
3	Park	Craigleith 44°32' - 80°21'	-Craigleith Provincial Park -recreational park -126 acres -swimming, fishing
4	Park	Wasaga Beach 44°30' - 80°02'	-Wasaga Beach Provincial Park -recreational park -344 acres -fishing, swimming

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 A/9

Nottawasaga

INDUSTRIAL ACTIVITIES

Central Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A		Thornbury 44034' - 80°27'	Oil storage				
B		Collingwood 44030' - 80°14'	Oil storage				

MAP NO. 41 A/9

INTAKES

WATER USERS  
Nottawasaga  
Southwestern Region  
Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
C	M	Town of Collingwood	Collingwood 44°30' - 80°12'	Mr. W. G. Lane Mr. R. Smith	Office - 445- 1800 Res. - 445- 3472 Office - 445- 1581 Res. - 445- 1185
E	M	Thornbury	Beaver River 44°34' - 80°27'		

MAP NO. 41 A/10

Owen Sound  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Inglis Falls Conservation Area 44°31' - 80°56'	-475 acres -swimming, boating, fishing - North Grey Conservation Authority
2	Conservation Area	Pottawotami Conservation Area (Jones Falls)	-293 acres, boating, fishing -North Grey Conservation Authority
3	Conservation Area	Indian Falls Conservation Area 44°37' - 80°57'	-121 acres, fishing -Sauble Conservation Authority
4	Conservation Area	Hibou Conservation Area 44°37' - 80°54'	-268 acres -swimming, boating, fishing -North Grey Conservation Authority
5	Conservation Area	Ainslie Wood Conservation Area 44°38' - 80°51'	- 32 acres - swimming, boating, fishing - North Grey Conservation Authority

MAP NO. 41 A/10

Site No.	Sensitive Area	Location	Description
6	Conservation Area	Leith Conservation Area 44°37' - 80°52'	- half acre - swimming, boating, fishing - North Grey Conservation Authority
7	Conservation Area Marsh	Bogner Conservation Area 44°32' - 80°47'	- 1,416 acres - waterfowl sanctuary - Herons, Ducks - boating, fishing - North Grey Conservation Authority
8	Creek	Rocklyn Creek 44°31' - 80°42'	- Trout - on Bruce Trail
9	River	Bighead River, Meaford 44°35' - 80°39'	- Rainbow Trout
10	Conservation Area	Beautiful Joe Conservation Area 44°36' - 80°36'	- 55 acres - swimming, boating, fishing - North Grey Conservation Authority
11	Conservation Area	Christie Beach Conservation Area 44°35' - 80°31'	- 2 acres - swimming, boating, fishing - North Grey Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

Owen Sound

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/10

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
D	Texaco	Owen Sound 44°34' - 80°57'	Oil storage	D		petroleum products	Satisfactory
	Shell Oil	Owen Sound 44°34' - 80°57'	Oil storage	D		petroleum products	Satisfactory
E	Allied Chemicals	Owen Sound 44°35' - 80°55'	Calcium chloride storage	D		calcium chloride	Satisfactory
	Munro Auto	Owen Sound 44°35' - 80°55'	Metal working	B	Auto parts	oil, caustic, acid	Satisfactory storage
F	Amerock Ltd.	Sunnyside Beach 44°39' - 80°38'	Metal plating	B	Household fittings	acid, alkali	Satisfactory storage
G	Texaco	Meaford 44°36' - 80°35'	Oil storage	B		petroleum products	satisfactory
H	C.F.B.	Meaford	Oil storage				



MAP NO. 41 A/10

INTAKES

WATER USERS AND INDUSTRIAL ACTIVITIES

Owen Sound

Southwestern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	City of Owen Sound	Georgian Bay 44°35' - 81°08'		
B	M	Canadian Forces Base	Georgian Bay 44°40' - 80°37'		
C	M	Town of Meaford	Georgian Bay 44°36' - 80°36'		

Warton  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area 20 islands	Fishing Islands Conservation Area 44°49' - 81°19'	- 40 acres - swimming, boating, fishing - Sauble Conservation Authority
2	Marsh	Oliphant Marsh 44°44' - 81°17'	- IBP
3	Lake shore	Chiefs Point 44°41' - 81°17'	- IBP
4	Park	Sauble Falls 44°40' - 81°16'	- Sauble Falls Provincial Park - Recreational Park - 731 acres - boating, fishing
5	Brook and marsh	Oxenden Creek and Marsh 44°44' - 81°05'	- Rainbow Trout, waterfowl
6	Conservation Area	Shallow Lake Conservation Area 44°39' - 81°07'	- 420 acres - Sauble Conservation Authority

MAP NO. 41 A/11

Site No.	Sensitive Area	Location	Description
7	Conservation Area	Macnab Lake Conservation Area 33°39' - 81°05'	- 700 acres - boating, fishing - Sauble Conservation Authority
8	Conservation Area Marsh	Skinner Marsh Conservation Area 44°36' - 81°05'	- wildfowl sanctuary - Carolinian plants - waterfowl breeding - 550 acres - Sauble Conservation Authority
9	Wetlands	The Long Swamp 44°34' - 81°02'	- Orchids
10	Conservation Area	Denny's Dam Conservation Area 44°30' - 81°20'	- 64 acres - swimming, boating, fishing - Saugeen Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 A/11

Warton

INDUSTRIAL ACTIVITIES

Southwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
C	United Coop	Warton 44°44' - 81°08'	Oil Storage	B		petroleum products	Satisfactory
	Gulf Oil	Warton 44°44' - 81°08'	Oil Storage	B		petroleum products	satisfactory

WATER USERS AND INDUSTRIAL ACTIVITIES

Warton

Southwestern Region

Ontario Ministry of the Environment

MAP NO. 41 A/11

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Amabel Township (Lonely Island W.W. - Oliphant)	Lake Huron 44°43' - 81°17'		
B	M	Amabel Township (Diebel W.W. - Sauble Beach)	Lake Huron 44°38' - 81°16'		

MAP NO. 41 A/14

Cape Croker  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bay, shore	Stokes Bay 44°50' - 81°23'	- IBP
2	Islands	Lyal Island Dane Island 44°56' - 81°24'	- IBP
3	Conservation Area	Sucker Creek Conservation Area 44°52' - 81°18'	- 1,460 acres - fishing - Sauble Conservation Authority
4	Conservation Area	St. Jean's Point Conservation Area 44°51' - 81°18'	- 32 acres - Sauble conservation Authority
5	Conservation Area	Red Bay Conservation Area 44°48' - 81°17'	- 41 acres - Sauble Conservation Authority
6	Conservation Area	Rankin Wildlife Management Area 44°47' - 81°11'	- 316 acres - swimming, boating, fishing - Sauble conservation Authority

MAP NO. 41 A/14

Site No.	Sensitive Area	Location	Description
7	Conservation Area	Spirit Rock Conservation Area 44°46' - 81°06'	- 230 acres - Sauble Conservation Authority
8	Conservation Area	Oxenden Creek Conservation Area 44°46' - 81°01'	- 164 acres - boating, fishing - Sauble conservation Authority
9	Conservation Area	Charles Lake Conservation Area 44°46' - 81°06'	- 8 acres - boating, fishing - Sauble Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

Cape Croker

Southwestern Region

Ontario Ministry of the Environment

IAP NO. 41 A/14

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Village of Lions Head	Georgian Bay 44°59' - 81°15'		
B	M	Town of Wiarton	Georgian Bay 44°45' - 81°08'		



MAP NO. 41 A/15

North Keppel  
Sensitive Areas  
Owen Sound district  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Colpoy Range Conservation Area 44°48' - 80°59'	- 24 acres - Sauble Conservation Authority
2	Conservation Area	Slough of Despond Conservation Area 44°46' - 80°58'	- 450 acres - Sauble Conservation Authority

MAP NO. 41 A/16

Christian Island  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 G

Alpena  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Bay	Michael Bay 45°36' - 82°08'	-rainbow trout
2	Sand Dunes	Cartier Bay 45°37' - 82°10'	-dune succession
3	Island	Clapperton Island 45°59' - 82°12'	-heronry
4	Island	Cockburn Island 45°48' - 83°18'	-heronry
5	Headland	Dominion Point 45°43' - 82°25'	-osprey nesting
6	Creek	Blue Jay Creek 45°38' - 82°04'	-brook and rainbow trout
7	Swamp	West of Billings Hamlet 45°47' - 82°15'	-osprey nesting

WATER USERS AND INDUSTRIAL ACTIVITIES

Alpena

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 G

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Gore Bay	Gore Bay 45°55' - 82°29'	J. Calweld	282-2292
B	M	Billing Township	Billings 45°55' - 82°16'	H. Tracy	282-2459

MAP NO. 41 H/1

Sans Souci  
Sensitive Areas  
Huronia District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Spider Lake 45°13' - 80°01'	- pikereel spawning
2	Lake	Spider lake 45°14' - 80°03'	- lake trout
3	Island	Axford Island 45°13' - 80°09'	- osprey nesting
4	Harbour	Copperhead Harbour 45°09' - 80°08'	- marina
5	Bay	Moon Bay, south of Pennsylvania Island 45°10' - 80°05'	- osprey nesting

MAP NO. 41 H/1

Sans Souci  
Sensitive Areas  
Huronia District  
Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
6	Rivers and lakes	Cowper, Foley, Congert Freeman Townships	- canoeing, cottages, good beaver area
7	Bay	Moon Bay, around Moon Island 45°08' - 80°02'	- pickerel
8	Park	Georgian Bay 45°05' - 80°04'	- Georgian Bay Island National Park
9	Bay	Twelve-Mile Bay 45°05' - 80°02'	- marina

MAP NO. 41 H/3

Dyer Bay  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Shore Line	Zinken Isle Cove 45°03' - 81°30'	- IBP - waterfowl feeding
2	Shore Line	Cape Chin 45°07' - 81°18'	- IBP on Bruce Trail
3	Shore line	Bradley Harbour 45°02' - 81°27'	- IBP

MAP NO. 41 H/4

Dorcas Bay  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Shore Line	Baptist Harbour 45°13' - 81°42'	- IBP
2	Shore Line	Drift Wood Cove 45°14' - 81°35'	- IBP on Bruce Trail
3	Park	45°13' - 80°32'	- Cypress Lake Provincial Park - 1,616 acres, natural environment park
4	Bay, shore, woodlot	Dorcas Bay 45°12' - 81°34'	- IBP



MAP NO. 41 H/5E

Flower pot island  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	James Island 45°26' - 81°45'	- heronry
2	Park	Flowerpot Island 45°18' - 81°37'	- Georgian Bay Islands National park

MAP NO. 41 H/5W

Flower Pot Island  
Sensitive Areas  
Owen Sound District  
Southwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 H/8E

Parry Sound  
Sensitive Areas  
Parry Sound district  
Algonquin region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Wetlands	Woods 45°29' - 80°12'	- wetland habitat
2	Lake	Dinner Lake 45°27' - 80°09'	- muskeg
3	Wetlands	Seguin River 45°24' - 80°01'	- wetland habitat
4	Park	Parry Sound 45°21' - 80°12'	- Killbear Point Provincial Park - 3,000 acres, natural environment park - swimming, boating, fishing
5	River	Seguin River 45°24' - 80°01'	- pickerel and smelt spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

Parry Sound

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 H/8E

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Parry sound	Lake Huron (Georgian Bay) 45°20' - 80°03'	Mr. D. L. Thomas	746-5866
B	M	CIL Plant	Lake Huron (Georgian Bay) 45°24' - 80°06'	Mr. G. Ingleson	342-5213

MAP NO. 41 H/8W

Parry Sound  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Off Carling Township 45°26' - 80°24'	- lake trout spawning
2	Bay	Shebeshekong Bay 45°24' - 80°19'	- marina
3	Bay	West of Richards Bay 45°21' - 80°16'	- marina
4	Lake	West of Sandy Island 45°16' - 80°17'	- bass spawning
5	Bay	Off-shore in Georgian Bay 45°00' - 80°00' to 45°50' - 80°45'	- commercial fishing

MAP NO. 41 H/9E

Pointe-Au-Baril Station  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Wahwashkesh Lake 45°45' - 80°03'	- pikekerel spawning, lake trout
2	Lake	Wahwashkesh lake 45°41' - 80°01'	- pickerel spawning, lake trout
3	River	Shawanaga River 45°33' - 80°12'	- pickerel spawning
4	Lake	Round lake 45°31' - 80°08'	- heronry

MAP NO. 41 H/9W

Pointe-Au-Baril Station  
Sensitive Areas  
Parry sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Rivers and lakes	Wall Bridge, Brown, Harrison, Burton, McKenzie Townships	- canoeing, Good beaver area
2	Lake	South Branch 45°43' - 80°20'	- pickerel spawning
3	Lake	45°42' - 80°21'	- osprey nesting
4	Lake	Harris Lake 45°42' - 80°22'	- osprey nesting
5	Island	Island in Harris Lake 45°42' - 80°23'	- heronry

MAP NO. 41 H/9W

Pointe-Au-Baril Station  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
6	River	Harris River 45°41' - 80°26'	- pickerel spawning
7	Lake	Kelly Lake 45°40' - 80°20'	- hawk and eagle nesting
8	Lakes	Little Wilson Lake Naiscoot Lake 45°38' - 80°16'	- pickerel spawning
9	Park	45°37' - 80°25'	- Sturgeon Bay Provincial Park - 23 acres, recreational park - swimming, boating, fishing
10	Bay	Sturgeon Bay 45°36' - 80°24'	- marina



MAP NO. 41 H/9W

Pointe-Au-Baril Station  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
11	Bay	Sturgeon Bay 45 <sup>0</sup> 37' - 80 <sup>0</sup> 27'	- Marina
12	Marsh	East end of Bayfield Harbour 45 <sup>0</sup> 37' - 80 <sup>0</sup> 30'	- wild rice
13	Lake	Georgian Bay around Woodlands Island 45 <sup>0</sup> 33' - 80 <sup>0</sup> 30'	- pickerel spawning
14	Lake	Carolyn Island vicinity 45 <sup>0</sup> 30' - 80 <sup>0</sup> 29'	- pickerel spawning

MAP NO. 41 H/10E

Naiscoot River  
Sensitive Areas  
Parry Sound district  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Marsh	Naiscoot River mouth 45°40' - 80°33'	- wild rice
2	Harbour	Bayfield harbour 45°37' - 80°31'	- marina
3	Harbour	Pointe-Au-Baril Harbour 45°33' - 80°30'	- marina

MAP NO. 41 H/12 E

Manitowaning  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 H/12W

Manitowaning  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Manitou Lake 45°44' - 81°57'	- lake trout

MAP NO. 41 H/13E

Little Current  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 H/13W

Little Current  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Bass Lake (Southwest shore) 45 <sup>0</sup> 53' - 81 <sup>0</sup> 58'	- osprey
2	Lake	Manitou Lake 45 <sup>0</sup> 45' - 81 <sup>0</sup> 58'	- lake trout
3	Island	Loon Island 45 <sup>0</sup> 53' - 81 <sup>0</sup> 50'	- heronry

WATER USERS AND INDUSTRIAL ACTIVITIES

Little Current

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 H/13W

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Little Current	Little Current 45°59' - 81°55'	T. Scott A. Martel	368-2482 368-3123
B	M	Township of Assignack	45°45' - 81°48'	D. Hembruff	368-3302

MAP NO. 41 H/14 E

Collins Inlet  
Sensitive Areas  
Espanola District  
Northeastern District  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.



MAP NO. 41 H/14W

Collins Inlet  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Killarney 46°00' - 81°24'	- Killarney Provincial Park - 84,369 acres, natural environment park - swimming, boating, fishing
2	Island	Green Island 45°55' - 81°19'	- heronry

MAP NO. 41 H/15 E

Key harbour  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Pickereel River 46 <sup>00</sup> ' - 80 <sup>37</sup> '	- marina
2	Creek	Pickereel River tributary 45 <sup>58</sup> ' - 80 <sup>30</sup> '	- pickereel spawning
3	Rivers and lakes	Henvey and Mowat Townships	- canoeing - fair beaver area
4	Park	Cranberry 45 <sup>55</sup> ' - 80 <sup>34</sup> '	- Grundy Lake Provincial Park - 6,310 acres, natural environment park - swimming, boating, fishing

MAP NO. 41 H/15 E

Key Harbour  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
5	River and lakes	Ludgate area 45°54' - 80°32'	- pickerel spawning
6	Inlet	Bying inlet 45°46' - 80°33'	- marinas

MAP NO. 41 H/15W

Key Harbour  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	French River 45°57' - 80°54'	- pickerel spawning - heavy tourism throughout entire area

MAP NO. 41 H/16E

Hoganosh Lake  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake and river	Dollars Lake and Wolf River 45°58' - 80°11'	- pickerel spawning
2	River	Pickerel River 45°53' - 80°10'	- pickerel spawning
3	Rivers and Lakes	Blair, McConney, Wilson Township 45°51' - 80°00' to 45°59' - 80°17'	- canoe routes - beaver, muskrat
4	Lake	Caribou Lake 45°56' - 80°05'	- lake trout

MAP NO. 41 H/16E

Noganosh Lake  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
5	Lake	Long Bay 45°54' - 80°03'	- pickerel spawning - lake trout
6	Lake	Wauguimakog Lake 45°54' - 80°01'	- pickerel spawning - lake trout

MAP NO. 41 H/16W

Noganosh Lake  
Sensitive Areas  
Parry Sound District  
Algonquin Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Cranberry 45°57' - 80°30'	- Grundy Provincial Park - 630 acres, natural environment park - swimming, boating, fishing
2	River	Pickere1 River 45°59' - 80°25'	- pickere1 spawning
3	Lake	Smith Bay 45°57' - 80°17'	- wild rice
4	Lake	Kawigamog Lake 45°53' - 80°17'	- pickere1 spawning

MAP NO. 41 I/1

Noelville  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Frank Lake 46°03' - 80°18'	- heronry
2	River	French River (near 18 Mile Islands) 46°05' - 80°12'	- pickerel spawning
3	Nest site	Latchford Township Concession 5 Lot 10	- heronry
4	Creek	Muskrat Creek 46°15' - 80°18'	- pike, maskinonge and waterfowl concentrations
5	Creek	Porcupine Creek 46°13' - 80°15'	- pike, maskinonge and waterfowl concentrations
6	Creek	Number Two Creek 46°13' - 80°10'	- pike, maskinonge and waterfowl concentrations
7	Creek	Number One Creek 46°14' - 80°05'	- pike, maskinonge and waterfowl concentrations
8	Lake	Lake Nipissing (west arm) 46°14' - 80°13'	- migratory nesting, wild rice, heronry



MAP NO. 41 I/2

Delamere  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Recollet Falls 46°02' - 80°36'	- pickerel spawning
2	Island	Eighteen Mile Islands 46°03' - 80°32'	- Saprophyte population, heronry, osprey
3	Lakes, rivers	Mowat and Henvey Townships 46°00' - 46°01' 80°28' - 80°51'	- canoe routes
4	Lake	Trout Lake 46°15' - 80°40'	- heronry

MAP NO. 41 I/3

Lake Panache  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	George Lake 46°02' - 81°24'	- osprey
2	Park	46°00' - 81°14' to 46°08' - 81°15'	- Killarney Provincial Park - boating - natural environment Park

MAP NO. 41 I/4

Whitefish Falls  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	46°08' - 81°34' to 46°01' - 81°31'	- Killarney Provincial Park - 140 square miles natural environmental park - boating
2	Lake	Ishmael Lake 46°06' - 81°35'	- osprey
3	Nest site	Benny Lake 46°03' - 81°52'	- osprey
4	Lake	Evangeline lake 46°08' - 81°54'	- heronry
5	Lake	Porcupine lake 46°12' - 81°35'	- osprey

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 I/4

INTAKES

Whitefish Falls

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Espanola	Apsey Lake 46°12' - 81°47'	L. Desjardin	689-2343
B	M	Willisville	Willisville 46°08' - 81°45'	B. Bourgue	285-4311

MAP NO. 41 I/5

Espanola  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Swamp	Unnamed 46°16' - 81°51'	- heronry

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 I/5

Espanola

Central Region

Ontario Ministry of the Environment

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Eddy Forest Products	Spanish River 46°16' - 81°46'	I. Cairns	869-2020
B	I	Pineland Timber	Spanish River 46°20' - 81°35'	J. Austin	869-4020

MAP NO. 41 I/6

Copper Cliff  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Fairbank Lake 46027' - 81025'	- Fairbank Provincial Park - 214 acres - recreation park, boating

MAP NO. 41 I/6

INDUSTRIAL ACTIVITIES

INDUSTRIAL ACTIVITIES

Copper Cliff

Northeastern Region

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Inco	Copper Cliff 46°29' - 81°03'	Mining/Smelting	-	Nickel Copper Iron, etc.	Tailings	Moderate hazardous
B	CIL	Copper Cliff 46°27' - 81°05'	Acid Manufacturing	-	H <sub>2</sub> SO <sub>4</sub>	Acid	Moderate hazardous



WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 I/6

Copper Cliff

Northeastern Region

Ontario Ministry of the Environment

INTAKES

Site No.	Type	User	Location	Contact	Telephone
C	M	Sudbury	Sudbury 46°30' - 81°00'	C. Wilson	673-5681 675-9192
D	I	Inco Canada	Vermillion River 46°25' - 81°16'	E. Nevala	682-3211

MAP NO. 4T I/7

Coniston  
Sensitive Areas  
Sudbury district  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Mud Lake 46°27' - 80°57'	- research station
2	Lake	Lake Laurentian 46°27' - 80°58'	- Lake Laurentian Conservation area - 908 acres

WATER USERS AND INDUSTRIAL ACTIVITIES

Coniston

Central Region

Ontario Ministry of the Environment

MAP NO. 41 I/7

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Inco	Wanapitei River 46°29' - 80°50'	H. R. Butler	682-0601
B	I	Falconbridge Nickel Mines Limited	Wanapitei River 46°30' - 80°45'	W. L. W. Taylor	693-2761
C	M	Regional Municipality of Sudbury	Wanapitei 46°30' - 80°45'	J. Kreig	694-5358
D	M	Nickel Centre	Wanapitei River 46°28' - 80°50'		

MAP NO. 41 I/8

Verner  
Sensitive Areas  
Northbay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	West River 46°17' - 80°10'	- pike, maskinonge and waterfowl concentrations
2	Creek	Moose Creek 46°15' - 80°14'	- pike, maskinonge and waterfowl concentrations

MAP NO. 41 I/8

INTAKES

WATER USERS AND INDUSTRIAL ACTIVITIES

Verner

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Verner	Veuve River 46°35' - 80°07'	Mr. D. Michaud	753-3210
B	M	Cache Bay	Tanner Lake 46°30' - 80°01'	Mrs. C. Lisk	753-1220
C	M	Ministry of Environment	Warren 46°25' - 80°15'	S. Wilson	967-2174
D	M	Ministry of Government Services	McFarlane Lake 46°25' - 80°28'	A. Srigley	522-5830
E	P	Subury - Algoma Sanitorium	46°29' - 80°28'	J. Austin	675-9192

MAP NO. 41 I/9

Glen Afton  
Sensitive Areas  
North Bay District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 41 I/10

Capreol  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation area	Whitson Lake 46°36' - 80°59'	- Whitson Lake, Number 2 Conservation Area  - Nickel District Conservation Authority  - 40 acres, nesting
2	Conservation area	Garson 46°34' - 80°51'	- Garson Conservation Area - 158 acres - Nickel District Conservation Authority

WATER USERS AND INDUSTRIAL ACTIVITIES

Capreol

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 I/10

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Ministry of Government Services	Burwash 46°45' - 80°45'	J. Ferguson	695-2200
	M	Ministry of Government Services	Burwash 46°45' - 80°50'	J. Ferguson	695-2200



MAP NO. 41 I/11

Chelmsford  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Wetland	Nickel Valley whole area (Capreol to Vermilion Lake)	- migratory waterfowl
2	Lake	Vermilion Lake 46°31' - 81°24'	- osprey
3	Lake	Simmons Lake 46°32' - 81°25' 46°02' - 81°25'	- large populations - migratory and nesting
4	Park	Windy Lake 46°37' - 81°27'	- Windy Lake Provincial Park - 293 acres - recreation park, swimming

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 I/11

Chelmsford

Central Region

INDUSTRIAL ACTIVITIES

Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Inco	Levack 46°39' - 81°23'	Mining/Milling			Tailings	Moderate Harzardous

WATER  
INTAKES

<u>Site No.</u>	<u>Type</u>	<u>User</u>	<u>Location</u>
A	M	Onaping Falls	Onaping River 46°40' - 81°25'

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 1/12

Cartier

INTAKES

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	I	C.P.R. Cartier water works	Cartier 46043' - 81033'	R. Paquette	201 Cartier

MAP NO. 41 I/13

Pogamasing  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Blue Water Lake 46°47' - 81°46'	- heronry
2	Park	Halfway Lake 46°53' - 81°39'	- Halfway Provincial Park - 3,000 acres

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 I/13

INTAKES

Pogamasing

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	P	Killarney Citizen Group	46°55' - 81°40'	T. Roque	287-2684
		Peter Lowe	46°55' - 81°40'	P. Lowe	287-2443
		D. Delamorandiere	46°55' - 81°40'	D Delamorandiere	287-2027
		Numerous other private systems		T. Roque	287-2684

MAP NO. 41 I/14

Venetian Lake  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 I/15

Milnet  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Cache lake 46°47' - 80°55'	- osprey
2	River	North Wanapitei River 46°47' - 80°45'	- pickerel spawning, heavy recreational use

MAP NO. 41 I/16

Lake Temagami  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Island 472 Lake Temagami 46°52' - 80°09'	- heronry
2	Lake shoals	Lake Temagami From 46°50' to 47°00' and 80°00' to 80°10'	- numerous spawning beds, lake trout and pickerel



MAP NO. 41 J/1

Spanish  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	La Cloche Lake 46°08' - 92°04'	-osprey
2	Island	Bedford Island 46°02' - 82°03'	-heronry
3	Island	Gull Rock 46°06' - 82°19'	-cormorants
4	Island	Egg Island 46°04' - 82°29'	-cormorants
5	River	Spanish River mouth 46°11' - 82°21'	-resting and nest site for migratory waterfowl -marina
6	Park	Northeast of Massey 46°14' - 82°04'	-La Chutes Provincial Park -recreation park -235 acres

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

WATER USERS AND INDUSTRIAL ACTIVITIES  
 Spanish  
 Northeastern Region  
 Ontario Ministry of the Environment

MAP NO. 41 J/1

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Town of Massey	Massey (Sauble River) 46°15' - 82°05'	L. Houle	865-2101
B	P	Mitchell Water supply	Spanish 46°11' - 82°20'	G. Mitchell	844-2265
C	P	Soucey water supply	Spanish 46°11' - 82°21'	A. Soucey	844-2747
D	P	Spanish Lease Holding Company	Spanish 46°12' - 82°20'	W. Ruel	844-2317

INDUSTRIAL ACTIVITIES

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
E	Imperial Oil	Cutler 46°12' - 82°27'	Storage depot	E		Varsob aviation gas, diesel gasoline	Adequate dyking

MAP NO. 41 J/2

Algoma  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nesting site	Doucet Rock Magazine Island Bruce Rock Isaac Rock 46°09' - 82°50'	-cormorants
2	Nesting site	Mouse and Dalrymple Island 46°07' - 82°30'	-cormorants
3	River	Blind River-Cataract Falls 46°12' - 82°58'	-yellow pickerel spawning

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

WATER USERS AND INDUSTRIAL ACTIVITIES

Algoma

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 J/2

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Blind River	Blind River 46°11' - 82°57'	-	-
B	M	Nordic town site	Blind River 46°12' - 82°44'	D. Dumench	849-2400
C	M	Pronto subdivision	Blind river 46°11' - 82°45'	J. Walter	849- 2339
D	P	Scott water supply	Serpent River 46°12' - 82°32'	D. A. Scott	844-2659
E	P	Talbot water supply	Serpent River 46°13' - 82°31'	J. Talbot	844-2738

Industrial Activities - P.T.O.

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Material</u>	<u>Remarks</u>
G	Reiss Lime	Spragge 46 <sup>0</sup> 11' - 82 <sup>0</sup> 42'	Lime kiln operation		Lime and limestone	Lime	Adequate on property control, hazardous while in transit
G	Rio Algom Mines Ltd. - Pronto - Property	Spragge 46 <sup>0</sup> 12' - 82 <sup>0</sup> 42'	Idle uranium property	B		Lime, barium chloride	Hazardous while in transit
F	Texaco Can. Ltd.	Spragge 46 <sup>0</sup> 12' - 82 <sup>0</sup> 43'	Storage depot	D	Gasoline, stove, furnace		Adequate dyking

MAP NO. 41 J/3

Dean Lake  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nesting site	Talon Rock Richelieu Island 46°10' - 83°08'	-cormorants -heronry
2	Bay	Mississagi Bay 46°11' - 83°06'	-migratory waterfowl
3	River and marsh	Cobden River 46°15' - 83°02'	-ducks -beaver
4	River	Mississagi River mouth 46°09' - 83°01'	-yellow pickerel spawning

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/4

St. Joseph Island  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Deer Lake 46°13' - 83°48'	-osprey
2	Stream and wetland	Milford Haven Creek Pink's Marsh 46°10' - 83°52'	-osprey
3	Nesting site	Milford Haven Bay 46°09' - 83°50'	-osprey
4	Nesting site	Whiskey Bay 46°05' - 83°54'	-osprey
5	Marsh	Hay Marsh 46°06' - 83°57'	-bird sanctuary -ducks

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/5

Bruce Mines  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Kensington Point 46°19' - 83°57'	-marina
2	Lake	Ottertail Lake 46°23' - 83°45'	-osprey

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.



MAP NO. 41 J/5

INTAKES

WATER USERS AND INDUSTRIAL ACTIVITIES  
Bruce Mines  
Northeastern Region  
Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Bruce Mines 46°17' - 83°47'	Bruce Mines	Mr. D. Flegel	
B	M	Hilton Beach 46°15' - 83°53'	Hilton Beach	Mr. B. Wells	246-2296
C	M	Thessalon	Thessalon 46°15' - 83°34'	F. Valley	848-2217

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
E	Imperial Oil	Thessalon 46°16' - 83°33'	Storage depot	C		Gasoline, diesel & stove	Adequate dyking

MAP NO. 41 J/6

Iron Bridge  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Basswood Lake 46°19' - 83°23'	-marina
2	River	Mississagi River 46°19' - 83°17'  From Red Rock Dam 1½ miles upstream	-yellow pickerel spawning

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/7

Elliott Lake  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Creek	Bearhead Creek 46°16' - 82°55'	-yellow pickerel spawning
2	Lake	Esten Lake 46°22' - 82°42'	-heronry
3	Lake	Elliott Lake 46°24' - 82°42'	-marina
4	Lake	Summers Lake 46°28' - 82°45'	-heronry
5	Lake	Dunlop Lake 46°29' - 82°40'	-heronry -marina

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

WATER USERS AND INDUSTRIAL ACTIVITIES

Elliot lake

Northeastern Region.

Ontario Ministry of the Environment

MAP NO. 41 J/7

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Elliot Lake	Elliot lake 46°24' - 82°40'	R. Norton	848-2287
B	I	Rid Algom Limited	Dunlop Lake 46°29' - 82°38'	Rid Algom limited	848-2213
C	I	Dennison Mine Limited	Quirke Lake 46°29' - 82°36'	Dennison Mine Limited	848-2221

Industrial Activity - P.T.O.

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
K	Gulf Oil	Elliot Lake 82°40' - 46°24'	Storage	C		Diesel stove gasoline	Adequate dyking
F	Denison Mines Limited - Denison property	46°29' - 82°36'	Uranium mining on concentrate plant	C	Uranium & rare earth concentrate	Sulfuric acid, nitric acid, ammonia, lime, radioactive products	Adequate on property control, highly hazardous while in transit
G	Denison Mines Ltd. - Stanrock	Quirke Lake 46°29' - 82°33'	Idle property				No operation at this time
H	Rio Algom Mines Ltd. - Stanleigh Milliken - Laenor - Nordic properties	Elliot Lake 46°24' - 82°37'	Idle uranium mining - properties with drying plant at Nordic	C	Uranium concentrate	Ammonia, lime, barium chloride	Hazardous while in transit
K	Imperial Oil	Elliot Lake 46°24' - 82°40'	Storage	C		Gasoline, furnace stove	Adequate dyking

MAP NO. 41 J/8

Whiskey Lake  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Nest site	Vance Lake 46°16' - 82°15'	-heronry
2	Nest site	Dinny Lake 46°28' - 82°06'	-heronry

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/9

Madawanson Lake  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 J/10

Rawhide Lake  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Samreid Lake 46°33' - 82°45'	-heronry
2	Park	Flack Lake 46°30' - 82°57' to 46°37' - 82°31' to 46°42' - 82°31' to 46°42' - 82°47'	-Mississagi Provincial Park -natural environment park -7,124 acres -swimming, fishing

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.



WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 J/10

INTAKES

Rawhide Lake

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	I	Dennison Mine Limited	Benner Lake 46°30' - 82°37'	Dennison Mine Limited	848-2221

Industrial Activities

Site No.							
G	Rio Algom Mines	Hwy. 108 46°31' - 82°36'	Uranium mining and concentrate plant	C	Uranium and rare earth concentrates	Sulfuric acid, lime nitric acid, ammonia radioactive products (uranium) barium chloride	Adequate on property control, highly hazardous while in transit
H	Rio Algom Panel - property	Quirke Lake 46°30' - 82°33'	Idle uranium mine	B		Lime, barium chloride	

MAP NO. 41 J/11

Wakomata Lake  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 J/12

Echo Lake  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 J/13

Ranger Lake  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Ranger Lake 46°52' - 83°35'	-marina
2	Lake	Lac cherie 46°49' - 83°44'	-heronry

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/14

Rocky Island Lake West  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 J/15

Rocky Island Lake East  
Sensitive Areas  
Blind River District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Mewburn Lake 46°52' - 82°59'	-heronry, osprey
2	Park	Mississagi River	-Mississagi Wild River Provincial Park -120 miles along river

Numerous lakes and rivers in the district are important as lake trout and brook trout habitat.

MAP NO. 41 J/16

Mozhabong Lake  
Sensitive Areas  
Espanola District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 K

Sault Ste. Marie  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Woodlot	Pointe Aux Pins Bay 46°29' - 84°29'	- unusual flora

There is no 1:50,000 scale coverage of this area available.

Industrial Activities

See Map 41 K/9W Site No. A



MAP NO. 41 K/1E

Munuscong Lake  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	wetland	St. Josephs Island 46°11' - 84°04'	- migratory geese

MAP NO. 41 K/8E

Lake George  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Wetland	Bar River Flats and river 46°26' - 84°03'	- migratory geese - yellow pickerel
2	Marsh	Pumpkin Point 46°24' 84°07'	- popular hunting and cottage area

WATER USERS AND INDUSTRIAL ACTIVITIES

Lake George

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 K/8E

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	P	Red Cross Hospital	Richard Landing 46°17' - 84°02'	Mr. M. Barton	

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
	Domtar Chemicals Ltd.	Sault Ste. Marie 46°21' - 84°23'	Distillation of coke tar	E	Creosote naphthalene	Coke tar, creosote, naphthalene	Adequate on property control, hazardous due to its proximity to the St. Mary's River
	Algoma Steel Corp. Ltd.	Queen Street 46°21' - 84°22'	Steel works	D	Coke, iron, steel, some steel manufactured products	Sulfuric acid, coke gases by-products, diesel, bunker C, lime cutting and lub oils	Many potentially hazardous areas magnified by its location to the St. Mary's River
	Union-Carbide	Sault Ste. Marie 46°21' - 84°22'	Liquid air process	B	Oxygen, acetylene nitrogen	Oxygen	Hazardous primarily due to its explosive nature of liquid oxygen
G	Echo Bay Co-op	Echo Bay 46°28' - 84°05'	Storage depot	C		Stove & furnace	Adequate dyking

MAP NO. 41 K/9E

Sault Ste. Marie  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Woodlot	Bellevue 46°43' - 84°14'	- unusual flora
2	Lake	Jarvis Township 46°42' - 84°13'	- heronry
3	Woodlot	Garden River Indian Reserve 46°32' - 84°06'	- unusual flora
4	Bay	Echo Bay Marsh 46°30' - 84°04'	- intensive hunting and fishing area

MAP NO. 41 K/9W

Sault Ste. Marie  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Woodlot	Old Trout Lake Road 46°37' - 84°17'	- unusual flora
2	Wetland	Bennett Creek 46°36' - 84°27'	- unusual flora
3	Conservation Area	Fort Creek 46°33' - 84°22'	- Fort Creek Conservation Area (Second Line Road and North Street) - 180 acres - Sault Ste. Marie Conservation Authority
4	Conservation Area	Crystal Creek	- 695 acres (on Landslide Road and 25th Line) - Crystal Creek Conservation Area - Sault Ste. Marie Conservation Authority

MAP NO. 41 K/9W

Site No.	Sensitive Area	Location	Description
5	Woodlot	Sinclair Farm 46°32' - 84°18'	- unusual flora
6	River	Sault Ste. Marie 46°31' - 84°23'	- rainbow trout spawning

WATER USERS AND INDUSTRIAL ACTIVITIES

Sault Ste. Marie

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 K/9W

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	P	Rupert Acres Trailer Park	Heyden 46°42' - 84°16'	D. Price	649-2323
B	P	Pioneer Trailer Park	Heyden 46°38' - 84°19'	K. W. Johnston	256-8948
C	P	Cain Trailer Park	Heyden 46°38' - 84°18'	D. Cain	253-3726
D	P	Mountain View Trailer Park	Heyden 46°38' - 84°18'	E. Auger	253-0470
E	P	Fisher Trailer Park	Heyden 46°38' - 84°18'	E. Fisher	254-4674

Industrial Activities - P.T.O.

Site No.	Company	Location	Operation	Vol. Size	Product	Hazardous Materials	Remarks
H	C.P.R.	Sault Ste. Marie 46°31' - 84°19'	Railroad station	B		Diesel	Adequate on property control
G	Algoma Central	Sault Ste. Marie 46°31' - 84°21'	Railroad station	B		Diesel Bunker C	Adequate on property control

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 K/9W

INTAKES

Sault Ste. Marie

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
F	P	Shetland Trailer Park	Heyden 46°37' - 84°18'	H. A. Ballstadt	253-0444
G	M	Sault Ste. Marie	Goulais Street 46°32' - 84°23'	J. Smith	253-2611
H	M	Sault Ste. Marie	Steelton 46°32' - 84°22'	J. Smith	253-2611
I	M	Sault Ste. Marie	Huron Street 46°31' - 84°21'	J. Smith	253-2611
J	M	Sault Ste. Marie	White pines 46°32' - 84°15'	J. Smith	253-2611

Industrial Activities

Site No.	Company	Location	Operation	Vol. Size	Product	Hazardous Materials	Remarks
H	Imperial Oil	Sault Ste. Marie Black Dirt Road 84°18' - 46°31'	Storage depot	E		Gasoline, furnace diesel	Adequate dyking
G	Gulf Oil	Sault Ste. Marie Bay Street 84°20' - 46°31'	Storage depot	E		Diesel stove, gasoline, furnace	Adequate dyking, but potential danger due to its proximity to St. Mary's R



MAP NO. 41 K/10E

Ile Parisienne  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Shoal	Shoreline from Goulais Point to north Kars Township 46°43' - 84°35'	- lake trout spawning - commercial fishing
2	Shoal	Parisienne Island 46°41' - 84°44'	- lake trout spawning - commercial fishing
3	Shoal	Shoreline from Maple Point to north Gros Gap 46°36' - 84°33'	- lake trout spawning - commercial fishing
4	Woodlot	Gros Cap 46°32' - 84°35'	- unusual flora

MAP NO. 41 K/15

Pancake Bay  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Batchawana Bay 46°57' 84°35'	- Batchawana Bay Provincial Park - recreation park - 418 acres - fishing, boating
2	Park	Pancake Bay 46°58' - 84°42'	- Pancake Bay Provincial Park - 714 acres - recreation park - fishing, boating
3	Shoal	Shore line from Mamainse Point to Corbeil Point 46°58' - 84°44'	- lake trout spawning - commercial fishing
4	Shoal	Pancake Bay 46°54' - 84°50'	- lake trout spawning - commercial fishing



MAP NO. 41 K/15

Site No.	Sensitive Area	Location	Description
5	Shoal	North and South Sandy Island 46°49' - 84°40'	- lake trout spawning - commercial fishing
6	Shoal	Parisiennes 46°46' - 84°43'	- lake trout spawning - commercial fishing

MAP NO. 41 N/1

Batchawana  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 N/2

Mamainse Point  
Sensitive Areas  
Sault Ste. Marie District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Montreal River 47° 13' - 84° 37'	-rainbow trout
2	Shoal	Theano Point 47° 11' - 84° 43'	-lake trout spawning
3	Shoal	Siesta Shoal 47° 08' - 84° 46'	-lake trout spawning
4	Shoal	Mica Shoal 47° 06' - 84° 46'	-lake trout spawning
5	Shoreline	Mamainse Point 47° 03' - 84° 46'	-unusual flora
6	Shoal	Rousseau Bank 47° 02' - 84° 50'	-lake trout spawning

MAP NO. 41 N/7

Agawa Bay  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Much of land area on map 47°16' - 84°30' to 47°30' - 84°37' to 47°30' - 84°53' to 47°16' - 84°34'	-Lake Superior Provincial Park -natural environment park -deer, brook trout -526 square miles -canoe routes, hiking historic area
2	River	Baldhead River 47°29' - 84°50'	-rainbow trout
3	River	Coldwater River 47°28' - 84°48'	-rainbow trout
4	Shoreline	Sand River mouth 47°26' - 84°44'	-sand dune system -rainbow trout
5	River	Barrett River 47°24' - 84°42'	-rainbow trout
6	River	Agawa River 47°22' - 84°30'	-rainbow trout
7	Creek	Speckled Trout Creek 47°19' - 84°36'	-rainbow trout
8	Creek	Laughing Brook 47°18' - 84°35'	-rainbow trout
9	Lake	Lake Superior in vicinity of Montreal Island 47°18' - 84°45'	-lake trout spawning

MAP NO. 41 N/8

Grey Owl Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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	No sensitive areas reported		
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MAP NO. 41 N/9

Blackspruce Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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	No sensitive areas reported		
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MAP NO. 41 N/10 & 41 N/11

Gargantua Harbour  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Most of land area on map 47°30' - 84°37' to 47°45' - 84°31' to 47°45' - 84°56' to 47°30' - 84°53'	-Lake Superior Provincial Park -natural environment park -deer, brook trout -526 square miles -canoe routes, hiking, historic area
2	River	Gargantua River 47°36' - 85°00'	-rainbow trout
3	Island	Devil's Warehouse Island 47°34' - 85°00'	-heronry
4	Creek	Buckshot Creek 47°31' - 84°54'	-rainbow trout

MAP NO. 41 II/12

Michipicoten Island South  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Michipicoten Island 47°45' - 85°56' to 47°45' - 86°31' and 47°45' - 85°45' to 47°43' - 85°45'	-atypical vegetation -island populations -isolated gene pools

MAP NO. 41 N/13

Michipicoten Island North  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Floating Heart River 47°56' - 85°32'	-rainbow trout
2	River	Pipe River 47°56' - 85°41'	-rainbow trout
3	Island	Michipicoten Island 47°45' - 85°56' to 47°45' - 86°31' and 47°48' - 86°45' to 47°45' - 86°45'	-atypical vegetation -island populations -isolated gene pools

MAP NO. 41 N/14

Dog Harbour  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Makwa River 47°57' - 85°04'	-rainbow trout
2	River	University River 47°57' - 85°12'	-rainbow trout
3	River	Eagle River 47°56' - 85°23'	-rainbow trout

MAP NO. 41 N/15

Michipicoten Harbour  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Southwest quarter of map 47°45' - 84°45' to 47°53' - 84°45' to 47°53' - 84°53' to 47°45' - 84°56'	-Lake Superior Provincial Park -Natural environment park -deer, brook trout -526 square miles -canoe routes, hiking, historic area
2	River	Doré River 47°57' - 84°58'	-rainbow trout
3	River	Magpie River 47°56' - 84°50'	-rainbow trout
4	River	Michipicoten River 47°55' - 84°48'	-largest Lake Superior rainbow trout spawning ground in district
5	Lake	Ear Lake 47°49' - 84°42'	-lake trout
6	Island	Entrance Island 47°48' - 84°56'	-heronry
7	River	Old Woman River 47°47' - 84°54'	-rainbow trout
8	Shoreline	Old Woman Bay Cliffs 47°45' - 84°56'	-rock-barren tundra -arctic-alpine vegetation

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 N/15

Michipicoten Harbour

Northeastern Region

Ontario Ministry of the Environment

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Township of Michipicoten	Wawa Lake 48°00' - 84°46'	H. McCluskie	856-2244
B	I	Michipicoten Harbour A.C.R.	Michipicoten 47°58' - 85°54'	K. L. Coventry	254- 4331

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
H	Imperial Oil	Michipicoten Harbour 84°54' - 47°58'	Storage depot	E		Gasoline, diesel furnace	Tank farm located on the hill adjacent to superior shoreline
G	Texaco Canada Limited	Wawa 84°47' - 47°58'	Storage depot	C		Stove, diesel furnace and gasoline	Adequate dyking

MAP NO. 41 N/16

Kinniwabi Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Gypsy Lake 47°58' - 84°02'	-heronry
2	Lake	Flagg Lake 47°47' - 84°18'	-lake trout



MAP NO. 41-0

Chapleau  
Sensitive Areas  
Sault Ste. Marie District  
Northwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Point Lake 47°07' - 83°49'	-osprey
2	Lake	South Branch Lake 47°04' - 83°41'	-heronry
3	Park	Five Mile Lake Provincial Park 47°34' - 83°15'	-swimming, fishing -1,010 acres -recreation park
4	Park	Wakami Lake Provincial Park 47°32' - 82°52'	-swimming, fishing -21,760 acres -recreation park
5	Park	Little Wawa Lake 47°49' - 83°52'	-The Shoals Provincial Park -swimming, fishing -26,680 acres -natural environment park
6	Park	Mississagi Wild River Provincial Park 47°10' - 82°32'	-12 miles -Wild River Park -runs approximately southwest from Biscotasing

WATER USERS AND INDUSTRIAL ACTIVITIES

Chapleau

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 41 0

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Chapleau	Chapleau 47°48' - 83°24'	B. W. Martin	864-1330

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
E	C.P.R.	Chapleau 47°50' - 83°28'	Railroad station	B		Diesel, bunker C	Adequate on property control

10/10/10 10/10/10

Ontario  
Sensitive Areas  
Terrestrial Disturbance  
for the Ontario Region  
Ontario Ministry of Natural Resources

Site No.                      Sensitive Area                      Location                      Description

No sensitive areas reported

MAP NO. 41 P/2

Pilgrim Creek  
Sensitive Areas  
Sudbury District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Stobie Lake 47°02' - 80°47'	-lake trout
2	Lake	Centre Lake 47°03' - 80°45'	-lake trout
3	Lake	Bowland Lake 47°05' - 80°50'	-lake trout
4	Lake	Little Laundrie Lake 47°07' - 80°47'	-lake trout
5	Lake	Seagram Lake 47°06' - 80°33'	-lake trout
6	Lake	Bluesucker Lake 47°10' - 80°36'	-lake trout
7	Lake	Maggie Lake 47°12' - 80°40'	-lake trout
8	Lake	Regan Lake 47°15' - 80°47'	-lake trout
9	Lake	Linger Lake 47°06' - 80°31'	-lake trout

MAP NO. 41 P/3

Thor Lake  
Sensitive Areas  
Gogama District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Tillie Lake 47°02' - 81°00'	-lake trout

MAP NO. 41 P/4

Low Water Lake  
Sensitive Areas  
Gogama District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Upper Green Lake 47°01' - 81°43'	-lake trout
2	Lake	Big Squaw Lake 47°01' - 81°57'	-lake trout

MAP NO. 41 P/5

Westree  
Sensitive Areas  
Chapleau District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 41 P/6

Opikininika Lake  
Sensitive Areas  
Gogama District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported



MAP NO. 41 P/7

Smoothwater Lake  
Sensitive Areas  
Gogama District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Stull Lake 47°16' - 80°49'	-lake trout
2	Land-lake complex	Smoothwater Lake area 47°24' - 80°40'	-headwaters of Montreal and Lady Evelyn Rivers
3	Lake	Whitepine Lake 47°23' - 80°38'	-original Aurora trout watershed; species first identified 1923; present status unknown

MAP NO. 41 P/8

Lady Evelyn Lake  
Sensitive Areas  
Temagami District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park, river	Lady Evelyn River 47°23' - 80°26'	-Wild River Park -35 miles - day use recreation area
2	Lake	Moccasin Lake 47°29' - 80°05'	-wild rice, some hunting
3	Lake	Makobe Lake 47°28' - 80°26'	-heronry
4	Lake	Lady Evelyn Lake 47°20' - 80°13'	-pickerel spawning beds - west side -five tourist camps on lake for fishermen

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 41 P/9

Elk lake

INTAKES

Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Township of James	Elk lake 47°44' - 80°19'	Mrs. V. McFarlane	678-2237
B	M	Township of James	Elk lake 47°43' - 80°20'	Mrs. V. McFarlane	678-2237

MAP NO. 41 P/10

Gowganda  
Sensitive Areas  
Timmins District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 P/11

Shining Tree  
Sensitive Areas  
Timmins District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 P/14

Sinclair Lake  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 41 P/15

Matachewan  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 41 P/16

Charleton Station  
Sensitive Areas  
Kirkland Land District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported



INDUSTRIAL ACTIVITIES

Kirkland Lake

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 42 A/1

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Macassa Mines	Kirkland Lake 48°11' - 80°05'	Gold Mine	-	Gold	Mine Tailings Acids Cyanide	

# WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 42 A/1

## INTAKES

Kirkland Lake  
Northeastern Region

Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
B	M	Town of Kirkland Lake	Kirkland Lake 48°09' - 80°01'	Mr. F. V. Scally	567-5237
C	M	Town of Kirkland Lake	Swastika 48°07' - 80°06'	Mr. F. V. Scally	567-5237

MAP NO. 42 A/2

Radisson Lake  
Sensitive Areas  
Kirkland Lake District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 42 B/

Bolkow  
Sensitive Areas  
Chapleau District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

N.B. Map No. 42 B/5

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
	Rengold Mines	Missanabie 48°20' - 83°43'	Gold mining and concentrating		Gold	Lime, sodium cyanide	Adequate on property control

MAP NO. 42 C/1

Manitowik Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Little Stony Portage 48°14' - 84°14'	-yellow pickerel spawning

MAP NO. 42 C/2

Hawk Junction  
 Sensitive Areas  
 Wawa District  
 Northeastern Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Grant Lake 48°03' - 84°32'	-lake trout
2	Lake	McCormick Lake 48°13' - 84°54'	-lake trout

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
A	Algoma Central Railway	Hawk Junction 84°33' - 48°05'	Railroad station	B		Diesel	Adequate on property control
E	Imperial Oil	Wawa 48°00' - 84°48'	Storage	D		Gasoline, diesel, furnace	Adequate dyking

MAP NO. 42 C/3

Mishibishu Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Mishibishu Lake 48° 05' - 85° 26'	-lake trout

MAP NO. 42 C/4

Pukaskwa River  
Sensitive Areas  
White River District (Wawa)  
North Central Region (Northeastern)  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Pukaskwa River 48°00' - 85°54'	-rainbow trout
2	Park	North of Homer Township 48°07' - 85°50'	-Pukaskwa National Park



MAP NO. 42 C/5

Lurch Lake  
Sensitive Areas  
White River District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 42 C/6

Pokei Lake  
Sensitive Areas  
White River District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	University River 48°18' - 85°07'	-Obatange Provincial Park -natural environment provincial park -23,250 acres -swimming, boating, fishing

MAP NO. 42 C/7

Medhurst Creek  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Goldie Lake 48°20' - 84°48'	-lake trout
2	Lake	Troupe Lake 48°18' - 84°34'	-lake trout

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 42 C/7

Medhurst Creek

Northeastern Region

Ontario Ministry of the Environment

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Dubreuilville Township of Finan	Dubreuilville 48°22' - 84°32'	J. A. Lalonde	

MAP NO. 42 C/8

Franz  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	St. Julien Lake 48°30' - 84°21'	-heronry
2	Lake	Algot Lake 48°19' - 84°28'	-lake trout

MAP NO. 42 C/9

Oba Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 42 C/10

Anaharea Lake  
Sensitive Areas  
Wawa District  
Northeastern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Kabiskagami Lake 48°41' - 84°34'	-lake trout

Industrial Activity

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
A	Gulf Oil	84°45' - 48°38'	Storage depot	C		Diesel furnace gasoline	Adequate dyking

MAP NO. 42 C/11

White River  
Sensitive Areas  
White River District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park reserve	East of White River town in Township 66 48° 35' - 85° 08'	-park reserve



WATER USERS AND INDUSTRIAL ACTIVITIES

White River

Northeastern Region

Ontario Ministry of the Environment

MAP NO. 42 C/11

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	White River	White River 48°37' - 85°17'	A.A. Small	

MAP NO. 42 C/12

Cedar Lake  
Sensitive Areas  
Terrace Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	White Lake 48°41' - 85°40'	-White Lake Provincial Park -recreation park -4,166 acres -swimming, boating, fishing

Industrial Activities

<u>Site No.</u>	<u>Company</u>	<u>Location</u>	<u>Operation</u>	<u>Vol. Size</u>	<u>Product</u>	<u>Hazardous Materials</u>	<u>Remarks</u>
A	C.P.R.	White River 85°45' - 48°38'	Railroad station	B		Diesel Bunker C	Adequate on property control
A	Imperial Oil	White River 48°38' - 85°45'	Storage	C		Aviation, diesel gasoline	Adequate dyking

MAP NO. 42 C/13

White Lake  
Sensitive Areas  
Terrace Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 42 C/14

Kwinkwaga Lake  
Sensitive Areas  
White River District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

MAP NO. 42 C/15

Gourlay Lake  
Sensitive Areas  
Hearst District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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NO SENSITIVE AREAS REPORTED

Schreiber  
 Sensitive Areas  
 Terrace Bay District  
 North Central Region  
 Ontario Ministry of Natural Resources

Site No.	Sensitive Areas	Location	Description
1	Lake	Lake Superior 48° 43' - 86° 53'	-commercial fishing
2	Park	Lake Superior 48° 44' - 86° 37'	-Neya Provincial Park -natural environment park -8,150 acres -swimming, boating, fishing
3	Park	Lake Superior 48° 25' - 86° 12'	-Pukaskwa National Park
4	Park	Santoy Lake 48° 47' - 86° 53'	-park reserve
5	Park	Whitesand Lake 48° 48' - 87° 23'	-Rainbow Falls Provincial Park -recreation park -1,422 acres -swimming, boating, fishing
6	Wilderness Area (River)	Steel River 48° 57' - 86° 51'	-sensitive to human use
7	Islands	Barclay Island Fitzsimmons Rocks 48° 48' - 86° 44'	-heron breeding

MAP NO. 42D

Site No.	Sensitive Area	Location	Description
8	Islands	Detention Island Sullivan Is., McDonald Is., Allouez Is. 48°44' - 80°30'	-herring gull breeding
9	Creek	Sawmill Creek 48°50' - 86°56'	-yellow pickerel spawning
10	River	Jack Pine River 49°00' - 88°00'	-brook trout
11	Lake	West of Slate Islands 48°39' - 87°06'	-commercial and sport fishing
12	Lake	South of Simpson Island 48°43' - 87°40'	-commercial and sport fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Schreiber

Northwestern Region  
Ontario Ministry of the Environment

P NO. 42D

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Kimberly-Clark of Canada Ltd.	Terrace Bay 48°49' - 87°07'	Pulp mill	D	Pulp	bunker "C" oil sodium hydroxide various chemicals	Low potential problem
B	American Can of Canada Ltd.	Marathon 48°43' - 86°24'	Pulp mill	D	Pulp	bunker "C" oil sodium hydroxide various chemicals	Potential problem Adequate Dyking



WATER USERS AND INDUSTRIAL ACTIVITIES

Schreiber

Northwestern Region

Ontario Ministry of the Environment

MAP NO. 42D

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Kimberly-Clark of Canada Ltd.	Terrace Bay 48°49' - 87°07'	J. Rattray J. Chapman	825-3211
B	I	American Can of Canada Ltd.	Marathon 48°43' - 86°24'	R. Callery D. Reid	229-1200
C	M	Schreiber	Cooks Lake 48°49' - 87°17'	Mr. Borutski Mr. A. Gauthier	824-2700

MAP NO. 42E

Longlac  
Sensitive Areas  
Geraldton District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake and Islands	Long Lake 49°30' - 86°52'	-commercial fishing -herring gull breeding
2	Lake	McKay 49°37' - 86°28'	-commercial fishing
3	Park	Partridge Lake 49°43' - 87°22'	-park reserve
4	Park	Humbolt Bay 49°57' - 87°59'	-park reserve
5	Lake	49°09' - 86°32'	-lake trout
6	River	49°11' - 87°50'W	-brook trout -waterfowl resting area
7	Lake	Beatty Lake 49°44' - 87°35'W	-spawning lake trout
8	Lake	Cosgrave Lake 49°14' - 87°55'	-lake trout
9	Marsh	Longlac Cattail marshes 49°47' - 86°32'	-marsh area

MAP NO. 42E

Site No.	Sensitive Area	Location	Description
10	Creek	Clover Creek 49° 45' - 87° 12'	-pickerel spawning
11	Creek	St. Croix Creek 49° 43' - 87° 09'	-pickerel spawning
12	Park	MacLeod Provincial Park 49° 41' - 86° 53'	-recreation park -200 acres -swimming, boating, fishing
13	Lakeshore	Wildgoose Lake 49° 44' - 87° 07'	-cottage area

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 42E

Longlac

INTAKES

Northwestern Region  
Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	M	Town of Geraldton	Reesor 49°44' - 86°58'	Mrs. P. Wallace	854-1100
B	M	MacLeod Townsite Association	Kenogamisis Lake 49°40' - 86°56'	L. Eliason L. Weekley	
	M	Hardrock Townsite	Kenogamisis Lake	Hardrock Townsite Association	
C	M	Town of Longlac	Long Lake 49°47' - 86°32'	Mr. R. Quirion Mr. D. Hatch	876-2316
D	M	Caramat Townsite	Caramat Lake 49°37' - 86°08'	(American Can of Canada Ltd.)	
E	M	I.D. Beardmore	(Proposed) Blackwater River 49°30' - 87°57'	R. Nylund	75-2639

MAP NO. 42 F/3

Obakamica Lake  
Sensitive Areas  
Hearst District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 42 F/4

Manitouwadge

INDUSTRIAL ACTIVITIES

Northwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Willroy Mines Ltd.	Manitouwadge 49°08' - 85°50'	Base metal mine	D	Copper, zinc concentrate	petroleum products various chemicals	Low potential problem
B	Noranda Mines Ltd. Geco Division	Manitouwadge 49°08' - 85°45'	Base metal mine	D	Copper, zinc lead concentrates	petroleum products various chemicals	Low potential problem

WATER USERS AND INDUSTRIAL ACTIVITIES

Manitouwadge

Northwestern Region  
Ontario Ministry of the Environment

MAP NO. 42 F/4

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Willroy Mines Limited	Manitouwadge 49°08' - 85°50'	B. Morrison	826-3235
B	I	Noranda Mines Limited, Geco Division	Manitouwadge 49°08' - 85°45'	F. Hill L. Brooks	826-3211

MAP NO. 42 F/5

White Otter River  
Sensitive Areas  
Hearst District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported



MAP NO. 42 F/6

Nagagami Lake  
Sensitive Areas  
Hearst District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 42 F/12

Kassagimini lake  
Sensitive Areas  
Hearst District  
Northern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 42 L/3

Kowkash  
Sensitive Areas  
Geraldton District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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	No sensitive areas reported		
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MAP NO. 42 L/4

Elbow Lake  
Sensitive Areas  
Geraldton District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 42 L/5

Toronto Lake  
Sensitive Areas  
Geraldton District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Summit and Grippe Lakes area From $50^{\circ}25'$ - $87^{\circ}36'$ To $50^{\circ}24'$ - $87^{\circ}45'$	-resting and breeding area

MAP NO. 52 A/3

Jarvis River  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Cloud Island 48°03' - 89°25'	-heronry

MAP NO. 52 A/4

Pigeon River  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Pigeon River 48°01' - 89°35'	-Middle Falls Provincial Park -recreation part -approximately 2,000 acres -swimming, boating, fishing
2	Lakeshore	Cloud Lake 48°08' - 89°33'	-cottage area and recreation
3	Lakeshore	Whitefish Lake near Suomi 48°14' - 89°58'	-cottage area and recreation

MAP NO. 52 A/5

Kakabeka Falls  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lakeshore	Oliver Lake 48°16' - 89°35'	-cottage area and recreation
2	Conservation Area	Pajpoonge Township 48°23' - 89°38'	
3	Park	Kakabeka Falls 48°24' - 89°37'	-Kakabeka Falls Provincial Park -Natural Environment Park -1,030 acres, -swimming
4	Conservation Area	Harstone 48°22' - 89°46'	-O'Connor Conservation Area -56 acres, fishing
5	Lake	Twinbirch Lake 48°26' - 89°51'	-heronry



Thunder Bay  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Vickers Heights 48°22' - 89°18'	-Jim Jessiman Conservation Area
2	Conservation Area	Vickers Heights 48°22' - 89°19'	-The Lookout
3	Harbour	Lake Superior Black Bay, Thunder Bay 48°23' - 89°12'	-marina
4	Conservation Area	McIntyre Township 48°26' - 89°20'	-Mill's Block Conservation Area
5	Conservation Area	Neebing River 48°29' - 89°27'	-Williams Forest Management Unit
6	Conservation Area	Current River 48°30' - 89°11'	-Cascades Conservation Area 300 acres, fishing

WATER USERS AND INDUSTRIAL ACTIVITIES

Thunder Bay

MAP NO. 52 A/6

INDUSTRIAL ACTIVITIES

Northwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	The Great Lakes Paper Co. Ltd.	Thunder Bay 48°21' - 89°18'	Pulp & paper mill	D	Pulp & paper	sodium hydroxide various chemicals	- Potential problem - No problem to date
B	Abitibi Paper Co. Fort William Div.	Thunder Bay 48°21' - 89°13'	Pulp & paper mill	D	Pulp & paper	various chemicals	- Low potential problem
C	Abitibi Forest Products Ltd. Provincial Paper Division	Thunder Bay 48°27' 89°10'	Pulp & paper mill	D	Pulp & paper	various chemicals	- Low potential problem
D	Abitibi Forest Products Ltd. Thunder Bay Division	Thunder Bay 48°28' - 89°09'	Pulp & paper mill	D	Pulp & paper	various chemicals	- Low potential problem
E	Industrial Grain Products	Thunder Bay 48°22' - 89°17'	Grain handling	B	Wheat Starch Dextrin	various chemicals	- Low potential problem
F	Canada Malting Company Ltd.	Thunder Bay 48°25' - 89°13'	Malt	B	Malt	various chemicals	- Low potential problem
	Northern Wood Preservers Ltd.	Thunder Bay 48°25' - 89°13'	Wood Preserving	E	Preserved wood	creosote various petroleum products	- Potential problem - Some problems to date

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
G	Gulf Oil Canada Limited	Thunder Bay 48°22' - 89°15'	Bulk storage terminal	E	Petroleum products	petroleum products	- Potential problem Adequate dyking
H	Texaco Canada Ltd.	Thunder Bay 48°23' - 89°14'	Bulk storage terminal	E	Petroleum products	petroleum products	- Potential problem Adequate dyking
	Shell Canada Ltd.	Thunder Bay 48°23' - 89°14'	Bulk storage terminal	E	Petroleum products	petroleum products	- Potential problem Adequate dyking
	Husky Oil Ltd.	Thunder Bay 48°23' - 89°14'	Bulk storage terminal	E	Petroleum products	petroleum products	- Potential problem Adequate dyking
I	Imperial Oil Ltd.	Thunder Bay 48°24' - 89°13'	Bulk storage terminal	E	Petroleum products	petroleum products	- Potential problem Adequate dyking
L	Ontario Hydro Thunder Bay Generating Station	Thunder Bay 48°21' - 89°13'	Hydro generation	D	Hydro power	petroleum products various chemicals	- Potential problem - Adequate dyking
M	Dow Chemical of Canada Ltd.	Thunder Bay 48°21' - 89°19'	Bulk storage	E	Sodium hydroxide Chlorine storage	sodium hydroxide chlorine	- Adequate dyking

WATER USERS AND INDUSTRIAL ACTIVITIES

Thunder Bay

Northwestern Region

Ontario Ministry of the Environment

MAP NO. 52 A/6

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	The Great Lakes Paper Co. Ltd.	Thunder Bay 48°21' - 89°18'	T. Hurtig	475-2441
B	I	Abitibi Paper Company Ltd. Fort William Division	Thunder Bay 48°21' - 89°13'	J. Williams	623-6486
C	I	Abitibi Forest Products Ltd. Provincial Paper Division	Thunder Bay 48°27' - 89°10'	D. Peat	683-6211
D	I	Abitibi Forest Products Ltd. Thunder Bay Division	Thunder Bay 48°28' - 89°09'	V. Federovitch	683-6235
F	I	Canada Malting Company Ltd.	Thunder Bay 48°25' - 89°13'	A. Jaeger	344-8445
	I	Northern Wood Preservers Ltd.	Thunder Bay 48°25' - 89°13'	P. Gilbride	344-8451
J	M	City of Thunder Bay	Bare Point 48°28' - 89°10'	Mr. Langille Mr. Prout	683-8141
K	M	City of Thunder Bay	Loch Lomond 48°17' - 89°18'	Mr. Langille Mr. Prout	683-8141
L	I	Ontario Hydro Thunder Bay Generating Station	Thunder Bay 48°21' - 89°13'	Shift Operator	623-2701

MAP NO. 52 A/7

Thunder Cape  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Carney Rocks 48°20' - 88°43'	-cormorant colony
2	Island	Hardscrabble Island 48°21' - 88°40'	-heronry
3	Island	Porphyry Island 48°20' - 88°40'	-plants-Devil's Club
4	Bay	Black Bay 48°27' - 88°39'	-commercial and sport fishing
5	Park	Sibley Peninsula 48°19' - 88°57' to 48°31' - 88°45' On Map No. 52 A/10	-Sibley Provincial Park -52,897 acres -swimming, boating, fishing

MAP NO. 52 A/8

Shaganash Island  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 52 A/9

Shesheeb Bay  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Island	Hood Island 48°31' - 88°25'	-heronry
2	Lake	Lake Superior near Span Island 48°35' - 88°09'	-commercial and sport fishing
3	Lake	Lake Superior 48°40' - 89°30'	-commercial fishing
4	Island	Granite Isle 48°43' - 88°28'	-cormorant colony

MAP NO. 52 A/10

Loon  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Enterprise Bay 48°43' - 88°30'	-Granite Point Conservation Area
2	Lakeshore	East of Ouimet 48°45' - 88°33'	-cottage area and recreation
3	Lakeshore	Loon Lake 48°39' - 88°46'	-cottage area and recreation
4	Conservation Area	McKenzie Beach 48°31' - 88°56'	-McKenzie Point Conservation Area
		Buck Island 48°31' - 88°55'	-heronry
5	Lakeshore	West of Silver Harbour 48°31' - 89°00'	-cottage area and recreation



MAP NO. 52 A/11

Onion Lake  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Retto Lake 48°39' - 89°05'	-heronry
2	Conservation Area	Onion Lake Road 48°34' - 89°14'	-Wishart Conservation Area -525 acres -fishing
3	Conservation Area	Hazelwood Lake 48°36' - 89°18'	-Hazelwood Lake Conservation Area -1,100 acres -swimming and fishing
4	Lakeshore	Trout Lake 48°37' - 89°23'	-cottage area and recreation

MAP NO. 52 A/12

Sunshine  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Dog Lake south end 48°42' - 89°37'	-park reserve

MAP NO. 52 A/13

Raith  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Dog River 48°55' - 89°40'	-waterfowl habitat
2	Lakeshore	Dog Lake 48°45' - 89°33'	-cottage area and recreation

MAP NO. 52 A/14

East Bay  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 52.A/15

Greenwich Lake  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 52 A/16

Red Rock  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Conservation Area	Cranberry Bay 48°50' - 88°28'	-Hurkett Cove Conservation Area -233 acres -swimming, boating, fishing
2	Bay	Hurkett Cove 48°50' - 88°30'	-aquatic plants -salt and feeding area

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 52 A/16

Red Rock

INDUSTRIAL ACTIVITIES

Northwestern Region  
Ontario Ministry of the Environment

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	Domtar Packaging Limited	Red Rock 48°56'-88°17'	Pulp & paper	D	Pulp & paper	sodium hydroxide various chemicals	Low potential problem

WATER USERS AND INDUSTRIAL ACTIVITIES

Red Rock

Northwestern Region

Ontario Ministry of the Environment

MAP NO. 52 A/16

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	I	Domtar Packaging Limited	Red Rock 48°56' - 88°17'	A. Kadzielawa	886-2211
B	M	I.D. Red Rock	Nipigon Bay 48°57' - 88°15'	D. Kivilahti B. Howarth	886-2524 886-2245



MAP NO. 52 B/1

Arrow Lake  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lakeshore	Whitefish Lake 48°14' - 90°02'	-cottage area
2	Lakeshore	Arrow Lake 48°10' - 90°18'	-cottage area

MAP NO. 52 B/8

Mars Lake  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	River	Matwin River 48°23' - 90°05'	-waterfowl habitat

MAP NO. 52 B/9

Shebandowan  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	48 <sup>0</sup> 42' - 90 <sup>0</sup> 20'	-park reserve
2	Lake	Middle Shebandowan Lake 48 <sup>0</sup> 38' - 90 <sup>0</sup> 18'	-commercial fishing
3	Lakeshore	Lower Shebandowan Lake 48 <sup>0</sup> 37' - 90 <sup>0</sup> 13'	-cottage area
4	Lake	Lower Shebandowan 48 <sup>0</sup> 37' - 90 <sup>0</sup> 10'	-marina on lake
5	Lake	Greenwater Lake 48 <sup>0</sup> 34' - 90 <sup>0</sup> 26'	-lake trout
6	Island	Peewatai Lake 48 <sup>0</sup> 33' - 90 <sup>0</sup> 12'	-heronry (small island)
7	Lake	Kekekwab Lake 48 <sup>0</sup> 31' - 90 <sup>0</sup> 12'	-waterfowl habitat

WATER USERS AND INDUSTRIAL ACTIVITIES.

Shebandowan

Northwestern Region

Ontario Ministry of the Environment

MAP NO. 52 B/9

INDUSTRIAL ACTIVITIES

Site No.	Company	Location	Operation	Volume Size	Product	Hazardous Material	Remarks
A	International Nickel Company of Canada	Shebandowan 48°33' - 90°11'	Base metal mine	D	Copper, nickel concentrate	petroleum products various chemicals	Low potential problem

WATER USERS AND INDUSTRIAL ACTIVITIES

MAP NO. 52 B/9

INTAKES

Shebandowan

Northwestern Region  
Ontario Ministry of the Environment

Site No.	Type	User	Location	Contact	Telephone
A	I	International Nickel Company of Canada	Shebandowan 48°33' - 90°11'	M. Friesen	926-2143

MAP NO. 52 B/10

Burchell Lake  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported

MAP NO. 52 B/16

Savanne  
Sensitive Areas  
Thunder Bay District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Muskeg Lake 49°00' - 90°00'	-nesting and feeding

MAP NO. 52 G/1

Upsala  
Sensitive Areas  
Ignace District  
Northwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported



MAP NO. 52 G/8

Pakashkan Lake  
Sensitive Areas  
Ignace District  
Northwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
	No sensitive areas reported.		

MAP NO. 52 G/9

Empire Lake  
Sensitive Areas  
Sioux Lookout District  
Northwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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	No sensitive areas reported		
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MAP NO. 52 G/16

Harmon Lake  
Sensitive Areas  
Sioux Lookout District  
Northwestern Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
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No sensitive areas reported.

MAP NO. 52H

Nipigon  
Sensitive Areas  
Nipigon District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Lake	Black Sturgeon Lake 49°22' - 88°54'	-commercial and sport fishing
2	Lake	Lake Nipigon 49°45' - 88°30'	-commercial and sport fishing -recreation
3	Park	Lake Nipigon 49°29' - 88°10'	-Black Sand Provincial Park -3,353 acres -natural environment provincial park -swimming, boating, fishing
4	Park	Lake Nipigon 49°57' - 88°02'	-park reserve
5	Park	Kopka Lake 50°00' - 89°07'	-park reserve
6	River	Kabitotikwia River 49°42' - 89°05'	-waterfowl and fishing
7	Bay	McIntyre Bay 49°25' - 88°40'	-feeding and resting area
8	Lake	Shillabeer Lake 49°06' - 88°44'	-feeding and resting area

MAP NO. 52H

Site No.	Sensitive Area	Location	Description
9	Lakes	Bonner Lakes Area 49°25' - 88°16'	-fishing and waterfowl resting area
10	Lakeshores	Carlotta-Lloyd Lake 49°03' - 88°10'	-trilliums
11	Bay	South Bay 49°21' - 88°26'	-spawning, lake trout -brook trout -whitefish
12	Bay	English Bay Area 49°47' - 88°52'	-spawning and feeding area -whitefish -yellow pickerel
13	Lake	Rosseau Lake 49°07' - 89°18'	-waterfowl habitat
14	Shore, Bay	Orient Bay 49°23' - 88°08'	-cottage area
15	Lakeshore	Sand Point 49°38' - 88°05'	-cottage area

WATER USERS AND INDUSTRIAL ACTIVITIES

Nipigon

Northwest Region  
Ontario Ministry of the Environment

Map No. 52H

INTAKES

Site No.	Type	User	Location	Contact	Telephone
A	M	Nipigon	Nipigon River 49°00' - 88°15'	Mr. O. Kankkunen Mr. W. Hurd	887-3135

MAP NO. 52 I

Armstrong  
Sensitive Areas  
Nipigon District  
North Central Region  
Ontario Ministry of Natural Resources

Site No.	Sensitive Area	Location	Description
1	Park	Humbolt Bay 50°02' - 88°03'	-park reservation
2	Lake	East of Logan and Murchison Islands 50°07' - 88°21'	-cormorant breeding
3	Lake	Lake Nipigon 50°05' - 88°42'	-commercial and sport fishing