

TEIR ONE  
MISSISSIPPI VALLEY  
CONSERVATION AUTHORITY  
WATERSHED PLAN  
BACKGROUND SERIES  
COMMUNITY QUESTIONS

# Contents

- Backgrounder Series Tier One Summary ..... 3
  - Introduction to Summary Documents and Project Materials..... 3
  - Question Justification ..... 4
- Questions ..... 5
  - Backgrounder 1: The Physical Environment ..... 5
  - Backgrounder 2: People & Property ..... 8
  - Backgrounder 3: Natural Systems..... 11
  - Backgrounder 4: Asset Management..... 14
- Resource and Engagement Materials ..... 15
- Definitions and Acronyms..... 27
  - Definitions..... 27
  - Acronyms ..... 31

# Backgrounder Series Tier One Summary

## Introduction to Summary Documents and Project Materials

The Mississippi Valley Conservation Authority (MVCA) is committed to integrating Indigenous knowledge into their endeavours to protect and conserve the environment. The Watershed Plan Backgrounder series is designed to provide technical information about the region and the MVCA is seeking assistance from First Nations Communities to gather both traditional and modern knowledge first-hand to include in the Mississippi River Watershed plan and other future documents.

The MVCA has prepared in-depth materials for Communities and individuals to access and in partnership with CIPS developed summary documents to provide a multi-tiered perspective on all documents included in the project. The summary documents are designed as an overview of the project materials and are comprised of comments and questions generated during the CIPS Team review of the Backgrounder series. They have been developed with the intention to hopefully help in making the Community review easier. The Backgrounder series is the comprehensive and detailed information collected thus far in the development of the Watershed Plan and seek to obtain Indigenous perspectives and knowledge that can be integrated into the materials. Backgrounders contain the comments given by the CIPS Team.

Questions and opportunities to collect information via feedback have been compiled in this document, along with resource and engagement materials, to ensure all participants are fully informed and understand what they are being asked to do, to assist in simplifying the process, and to ensure that Communities feel that their voices are being heard and the MVCA has accurate information to integrate into their operations.

Understanding the capacity restraints within Communities the Tier One Summary document (*This Document*) has been developed to bring attention to areas in which information from Communities would be most beneficial. The Tier Two Summary document has been developed to allow those Communities that have capacity to provide more in depth information that would help to create more of an understanding of the relationships, concerns etc.. of the

Indigenous Peoples to the watershed. There are also explanations as to why those questions have been asked to give more clarity.

### Question Justification

These questions are all taken directly from the materials covered in the backgrounders that have been identified by the CIPS Team to be relevant to Indigenous Peoples and can benefit from their perspectives. The variety of questions are categorized by the Backgrounder reviewed and intended to function as prompts, helping people think about the sort of materials and information that they can share for mutual benefit, leaving it open for anyone to add to these questions with related information. These questions do not all need to be answered by everyone, they're not mandatory, they're designed to elicit useful information for the project, as well as potential future projects.

The following are Community questions have been derived from notes in each of the four backgrounders of the series. The answers to these important questions for Communities will be the basis for integration of Indigenous knowledge into the Mississippi Valley Conservation Authority's (MVCA) Mississippi River Watershed Plan and will also contribute to the knowledge accumulated for use in all future endeavours. Each group of questions is accompanied by the relevant page number of the existing backgrounders for Communities to reference and understand where the information being requested fits into the existing materials.

# Questions

## Backgrounder 1: The Physical Environment

This backgrounder covers the physical features of the watershed. The information contained within the backgrounder is introductory and provides explanations for the various components of the watershed. Technical definitions and data-based details are included to provide the reader with the understanding necessary to digest the information within the backgrounder. The questions for the Community regarding this backgrounder are fact-based information about the physical location and qualities of the Community.

1. The Watershed Scale (page 3)
  - a. Is your Community located within the MVCA watershed?
  - b. If so, within which of the seven sub watersheds is the Community located?
  - c. If not, is your Community in close enough proximity that it would be impacted by changes in the watershed?
  - d. What is the population of your Community?
  - e. Where is your Community located?
2. Hydrogeology (page 7)
  - a. Does your Community access drinking water from the Mississippi River Watershed?
  - b. Is your Community within the boundaries and/or does it use the watershed for drinking water?
  - c. How many on-reserve Community members are drawing from private wells?  
How many are using communal wells?
  - d. By what other methods (such as surface water intake systems) do Community members access water for their homes and/or shared buildings or structures?
3. Local Climate (page 11)

- a. Have members noted any changes (due to factors such as development or climate change) that have impacted the local bodies of water? Have these changes also impacted the ecosystems and native species?
  - b. Have Community members observed any changes to the local climate over time? Can they compare and contrast past and current conditions (both historical accounts and personal observations are welcome)?
  - c. Have any traditional methods or activities become more difficult to practice or access due to climate change?
  - d. Has climate change started to change long-standing truths from traditional knowledge (for example, when fish spawn in spring or how much ice forms in winter)?
4. Low Flow and Drought Response (page 23)
- a. Does the Community participate in the Water Response Team (WRT) for the Ontario Low Water Response Program (OLWR)?
  - b. If not, would the Community be interested in sending a representative to participate?
5. Flood Hazards (page 24)
- a. Does the Community have processes for identifying and monitoring hazardous and potentially hazardous lands to prevent unstable soils, erosion, and landslides from causing destruction?
  - b. If so, what does the Community use for guidelines, regulations, etc.?
  - c. If not, would the Community be interested in consulting with the MVCA to determine hazards, risks, etc. within their territory?
  - d. Could the Community develop a list of potential impacts (on lifestyle and ability to continue traditional practices) of destruction caused by hazards?
6. Hazardous Land (page 26)
- a. Are there any culturally significant lands that the Community feels must be monitored and protected?
  - b. Are these lands occupied by Community members?

- c. Would the Community be interested in consulting with the MVCA regarding these culturally significant lands to protect them?

## Backgrounder 2: People & Property

This backgrounder concerns the populations living within the watershed and the systems and services related with the settlements. The topography of the watershed, types of water supply and wastewater services, landfills and quarries, dams and hydro generating systems are some of the topics covered within this backgrounder. The questions for the Community relate to the topography and services used by the Community from the perspective of the Community. As First Nations self-govern, the project seeks to understand what policies and regulations each Community has created for themselves, or which governmental policies and regulations the Community has chosen to follow.

1. The Mississippi River Watershed Plan (page 1)
  - a. Is your Community located within the MVCA watershed?
  - b. If so, within which of the seven sub watersheds is the Community located?
  - c. If not, is your Community in close enough proximity that it would be impacted by changes in the watershed?
  - d. What is the population of the Community?
  - e. Where is your Community located?
2. Land Cover (page 6)
  - a. What are the traditional uses of the lands and waters within the watershed?
  - b. What are the contemporary uses of the lands and waters within the watershed?
3. Natural Hazards (page 12)
  - a. Does the Community have any policies or regulations regarding natural hazards?
  - b. Are there any restrictions or prohibitions regarding development or other activities on or near natural hazard sites (shorelines, wetlands, unstable slopes, etc.)?
  - c. If not, would the Community be interested in working with the conservation authority to create and implement comprehensive natural hazard policies?
  - d. Has the Community done any floodplain mapping or identified key areas that are potentially hazardous (due to erosion, flooding, etc.)?

- e. Would the Community be interested in working with the conservation authorities to identify regulation limits and map these potential hazards (flood hazard and erosion hazard)?
4. Drinking Water Supply (page 15)
- a. What type of water systems are used by the Community (private wells, communal wells, surface water intakes, etc.)?
  - b. Are there any concerns regarding vulnerability to contamination due to high concentrations of private septic systems in the area?
  - c. Are there any concerns with the water treatment in the area?
5. Source Water Protection (page 18)
- a. Has the Community chosen to adopt any source water protection measures such as the Clean Water Act (CWA) or Drinking Water Source Protection Program (DWSPP)?
  - b. Which provincial or federal policies does the Community follow regarding source water protection?
  - c. Would the Community be interested in working with the conservation authorities to develop a Source Water Protection Plan?
6. Wastewater and Septic Services (page 23-24)
- a. Does the Community access the municipal sewage treatment facilities or rely upon private on-site sewage disposal systems?
  - b. What percentage of the Community uses private septic systems?
  - c. Does the Community follow any acts, codes, or regulations for private residential septic systems? What are they?
  - d. Does the Community conduct reinspection programs? Are they voluntary or mandatory?
  - e. Would the Community be interested in receiving training and support to participate in voluntary inspection programs?
7. Wild Rice Harvest and Production (page 26-27)
- a. Does the Community harvest wild rice?

- b. What are the locations where the Community harvests rice?
- 8. Wild Rice and Climate Change (page 26-27)
  - a. Has the Community noted a change in water levels, temperatures, weather, invasive plants, or any other significant climate related changes that have impacted the harvests?
  - b. Has the Community noted any impacts on the rice fields and harvests due to development or other human activities?
  - c. What are the primary threats to continuing this traditional practice?
  - d. Would the Community members be interested in monitoring water levels and collecting other data such as recording water temperatures?
- 9. Maple Syrup Production (page 28)
  - a. Would the Community like to share information regarding their modern and traditional maple syrup productions, stories, and ceremonies?
  - b. Have climate change, invasive species, or other changes impacted maple syrup production? What are these issues and challenges?

## Backgrounder 3: Natural Systems

This backgrounder focuses on the ecological systems of the natural world and how they interact with each other, covering animal species, water, woodlands, and how management of the watershed impacts these systems. The questions for communities relate directly to the various systems within the territories of each Community, such as wetlands, woodlands, and water. As First Nations self-govern, the project seeks to understand what policies and regulations communities have created for themselves, as well as any governmental policies and regulations the Community abides by.

### 1. Wetlands (page 8)

- a. Are there any wetlands within the Community's territories that have not been evaluated as Provincially Significant Wetlands (PSW)?
- b. Does the Community abide by the Provincial Policy Statement (PPS) of 2014 regarding wetland maintenance?
- c. Would the Community be interested in working with agencies (MNRF, MVCA) to protect wetlands?
- d. Are there any sensitive wetlands (such as fens and bogs) located within the Community? Has the Community instated protection measures for these areas?

### 2. Wetland Protection (page 11)

- a. Does the Community work with any agencies in the protection of their wetlands?  
Such as,
  - i. Ministry of Natural Resources and Forestry (MNRF)
  - ii. Environmental and Climate Change Canada (ECCC)

### 3. Woodlands (page 19)

- a. Has the Community instituted any forest conservation by-laws or regulations?
- b. Does the Community regulate tree cutting with any by-laws?
- c. Does the Community provide guidance or direction to landowners on sustainable management of woodland on their properties for financial or ecological benefit?
- d. Are there Significant Woodlands within the Community territories?

- e. Has the Community enacted its own Land Laws?
- f. Is the Community governed by the Indian Act regarding forestry management?

3. Species At Risk (page 25)

- a. Does the Community monitor the populations of any at-risk species in the watershed?
- b. Has the Community recorded the various at-risk species found in the area?
- c. Has the Community noted changes in species populations?
- d. Does the Community hunt American Eel as a traditional food?
- e. Since the American Eel was listed as endangered, have any agencies or bodies reached out to the Community regarding their right to hunt via consultation, education and awareness, or any other means?
- f. Has the Community developed any policies regarding traditional practices and governance of endangered species?

4. Wild Rice (page 26)

- a. What word does the Community use for wild rice and how is it spelled?  
(Common Anishinaabemowin spelling, manoomin)
- b. If the Community harvests wild rice, is it an early source of wild rice or has it been brought back in a restoration period?
- c. Has the Community noted any changes in the growth, harvest, etc. of wild rice that they attribute to climate change?
- d. What concerns do Community members have about the future of wild rice?
- e. Would the Community be interested in working with NGOs such as Plenty Canada to replenish and monitor the growth of wild rice?

5. Surface Water Quality (page 27)

- a. Would the Community be interested in participating in citizen science volunteer programs, such as the Ministry of the Environment, Conservation and Parks (MECP) Lake Partner Program (LLP) or Water Rangers program?

- b. Would the Community participate in water quality data collection with the MVCA Lake Monitoring Program (LLP) and the Provincial Water Quality Monitoring Network (PWQMN)?

## Backgrounder 4: Asset Management

This backgrounder focuses on natural resources and assets within the watershed. The various management processes, including infrastructure management, are discussed based upon type of resource. Dams, critical assets, private assets, forestry, and wildlife management are some of the subjects covered in this backgrounder. The questions for communities regarding this backgrounder include the ownership breakdown of the Community and its territories, and how the Community addresses the risk of fire.

1. Nature Conservation Assets (page 23)
  - a. The watershed includes private properties, communities, provincial parks, etc. totaling over 18,000 ha, what portion of that land is protected and controlled by the Community?
  - b. Is any of that land considered crownland?
  - c. What portion of that territory is considered conservation land?
2. Forests and Forestry (page 27)
  - a. What percentage of the Community 's lands are forested?
  - b. What portions of those lands are considered crownland and private property?
  - c. What percentage of the land is forested within the watershed?
3. Fire Suppression and Mitigation Assets (page 29)
  - a. Does the Community maintain its own fire control services?
  - b. Has the Community coordinated with local or municipal fire services on firefighting and prevention?
4. Fish (page 32)
  - a. What word does the Community use for fish and how is it spelled?  
(Common Anishinaabemowin spelling, giigoonh/giigoonyag)

# Resource and Engagement Materials

---

Mississippi Valley Conservation Authority (MVCA) Website

<https://mvc.on.ca/>

MVCA Watershed Interactive Map

<https://mvc.on.ca/water-levels/>

MVCA Watershed Plan

<https://mvc.on.ca/watershedplan/>

National Geographic Information on Watersheds

<https://education.nationalgeographic.org/resource/watershed>

Ontario Low Water Response

[http://omafra.gov.on.ca/english/environment/facts/low\\_waterbr.htm](http://omafra.gov.on.ca/english/environment/facts/low_waterbr.htm)

## Canada Water Act

<https://laws-lois.justice.gc.ca/eng/acts/C-11/index.html>

## Ministry of the Environment, Conservation and Parks

<https://www.ontario.ca/page/ministry-environment-conservation-parks>

## Source Water Protection

<https://conservationontario.ca/conservation-authorities/source-water-protection/>

## Ecoregions and Ecozones of Ontario

<https://www.ontario.ca/page/ecosystems-ontario-part-1-ecozones-and-ecoregions>

## Invasive Species in Ontario

<https://www.ontario.ca/page/invasive-species-ontario>

## Guidance for Safe Drinking Water

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/water-quality/guidance-safe-drinking-water-canada-intake-health-canada-2001.html>

Design Guidelines for First Nations Water Works

<https://sac-isc.gc.ca/eng/1100100034922/1533666798632>

Crownland of Ontario

<https://www.ontario.ca/page/crown-land>

Conservation Ontario Floodplain Mapping

<https://conservationontario.ca/conservation-authorities/flood-erosion-management/floodplain-mapping/>

Surface Water Monitoring Centre

<https://www.ontario.ca/page/surface-water-monitoring-centre>

Provincial (Stream) Water Quality Monitoring Network

<https://data.ontario.ca/dataset/provincial-stream-water-quality-monitoring-network>

Ontario Invasive Plant Council

<https://www.ontarioinvasiveplants.ca/>

## Provincial Groundwater Monitoring Network

<https://www.ontario.ca/page/map-provincial-groundwater-monitoring-network>

## Environment and Climate Change Canada Freshwater Quality Monitoring Online Data

<https://www.canada.ca/en/environment-climate-change/services/freshwater-quality-monitoring/online-data.html>

## Natural Hazards

<https://www.canada.ca/en/services/policing/emergencies/hazards.html>

## Regional Hazards Ontario

<https://www.getprepared.gc.ca/cnt/hzd/rgnl/on-en.aspx>

## Natural Resources Canada Natural Hazard Monitoring

<https://www.nrcan.gc.ca/science-and-data/science-and-research/natural-hazards/10657>

## Valuing Natural Capital

<https://www.conservation.org/projects/valuing-and-accounting-for-natural-capital>

## Mapping Natural Capital

<https://www.conservation.org/projects/mapping-natural-capital>

## Canada Protected and Conserved Areas Database

<https://www.canada.ca/en/environment-climate-change/services/national-wildlife-areas/protected-conserved-areas-database.html>

## Wetland Conservation Ontario

<https://www.ontario.ca/page/wetland-conservation>

## Environment and Climate Change Canada

<https://www.canada.ca/en/environment-climate-change.html>

## Ministry of Northern Development, Mines, Natural Resources and Forestry

<https://www.ontario.ca/page/ministry-northern-development-mines-natural-resources-forestry>

## Ministry of the Environment, Conservation and Parks District Locator

<https://www.ontario.ca/page/ministry-environment-conservation-and-parks-district-locator>

## Natural Heritage Map Ontario

<https://www.ontario.ca/page/make-natural-heritage-area-map>

## Canada's Wetlands

<https://www.canada.ca/en/environment-climate-change/services/environmental-indicators/extent-wetlands.html>

## Ontario Species at Risk

<https://www.ontario.ca/page/species-risk>

## Ontario Plant Species at Risk

<https://wilderinstitute.org/conservation/ontario-plant-species-at-risk/>

## Physiographic Regions of Canada

<https://atlas.gc.ca/phys/en/index.html>

## Ontario Maps and Facts

<https://www.worldatlas.com/maps/canada/ontario>

## Aquifers and Aquitards

<https://civilenggascent.com/what-is-aquifer-aquiclude-aquitard-and-aquifuge/>

## Aquifer Systems in Southern Ontario

[https://www.searchanddiscovery.com/pdfz/abstracts/pdf/2015/90224geo/abstracts/ndx\\_carter.pdf.html](https://www.searchanddiscovery.com/pdfz/abstracts/pdf/2015/90224geo/abstracts/ndx_carter.pdf.html)

## Hydrogeology of Southern Ontario

<https://archive.org/details/hydrogeologyofso01singuoft>

## Water Management: Policies, Guidelines, Provincial Water Quality Objectives

<https://www.ontario.ca/page/water-management-policies-guidelines-provincial-water-quality-objectives>

## Environmental Guidelines for Access Roads and Water Crossings

<https://www.ontario.ca/page/environmental-guidelines-access-roads-and-water-crossings>

## Ontario Hydro Network – Watercourses

<https://data.ontario.ca/dataset/ontario-hydro-network-watercourses>

## Drainage Conflict – Natural Watercourses

<http://omafra.gov.on.ca/english/landuse/drain-eref/natural.htm>

## Provincial Watersheds, Historical Datasets

<https://data.ontario.ca/dataset/provincial-watersheds-historical>

## Types of Drains in Ontario

<http://omaf.gov.on.ca/english/landuse/drain-eref/types.htm>

## Map of Areas of Natural and Scientific Interest (ANSI) in Ontario

<https://geohub.lio.gov.on.ca/datasets/areas-of-natural-and-scientific-interest-ansi>

## Areas of Natural and Scientific Interest (ANSI) Canada

<https://open.canada.ca/data/en/dataset/fca45f18-2d4a-4acc-9c98-fc362af6ac91>

## Ontario Wastewater Certification Office

<https://owwco.ca/>

## Canadian Drinking Water Guidelines

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/water-quality/drinking-water/canadian-drinking-water-guidelines.html>

## Municipal Wastewater Treatment

<https://www.canada.ca/en/environment-climate-change/services/environmental-indicators/municipal-wastewater-treatment.html>

## Environmental Conservation and Protection

<https://www.canada.ca/en/services/environment/conservation.html>

## MVCA Lake Monitoring Program (Water Rangers)

<https://app.waterrangers.ca/groups/mississippi-valley-conservation-authority-lake-monitoring-program>

## Mississippi-Rideau Source Protection Plan (MRSP)

<https://www.mrsourcewater.ca/en/>

## Difference Between Dams and Weirs

<https://www.differencebetween.com/difference-between-weir-and-vs-dam/>

## What is a Weir?

<https://practical.engineering/blog/2019/3/9/what-is-a-weir>

## Natural Heritage Systems Planning

<https://ontarionature.org/campaigns/natural-heritage-systems-planning/>

## Natural Heritage System

<https://storymaps.arcgis.com/stories/a14d1706c86b4c16ac0822ee682d1623>

## Natural Heritage Information Centre

<https://www.ontario.ca/page/natural-heritage-information-centre>

## Summary of Agricultural System and Natural Heritage System Policies in Ontario

<http://omafra.gov.on.ca/english/landuse/agsys-sum.htm>

Natural Heritage System Environmental Registry of Ontario

<https://ero.ontario.ca/comment/1382>

National Geographic Hydrology

<https://education.nationalgeographic.org/resource/hydrology>

Ontario Federation of Anglers and Hunters

<https://www.ofah.org/>

Surface Water Intake

<https://www.lawinsider.com/dictionary/surface-water-intake>

Significant Woodlands: Guidelines for Identification, Evaluation, and Impact Assessment

<http://ottwatch.ca/meetings/file/572913>

Forestry Act, R.S.O 1990 c. F.26

<https://www.ontario.ca/laws/statute/90f26>

American Eel is in Danger of Extinction

<https://www.scientificamerican.com/article/american-eel-is-in-danger-of-extinction/>

FireSmart Ontario

<https://www.ontario.ca/page/firesmart>

Forest Fire Management Ontario

<https://www.ontario.ca/page/forest-fire-management>

Water Supplies for Fire Fighting

<http://www.johnivison.com/water-supplies-for-fire-fighting/>

Fire Safety Legislation and Ontario's Fire Code

<https://www.ontario.ca/page/fire-safety-legislation-and-ontarios-fire-code>

Definition of Land Conservation

<https://www.reference.com/science/definition-land-conservation-b4db4e0c156aa4ed>

# Definitions and Acronyms

---

## Definitions

### Subwatershed

- A portion of a region of an identified watershed

### Surface Water Intake

- Systems that harvest water from reservoirs, lakes, and other surface waters through an artificial opening that allows drainage from the surface into a water line and diverts it to water treatment plants before it is used to supply water to public and private buildings

### Crownland

- Territorial area belonging to the monarch, the personification of the crown, in Canada this land is public and considered separate from the monarch's private estates

### Watershed

- A topographic region that drains into a specific river, river system, or other body of water

## Watershed Boundary

- The outlining border where one watershed ends, and another begins

## Weir

- A small type of dam that controls the flow of water by creating an obstruction, with rectangular, triangular, or V-shaped openings
- A low head dam that blocks water, with the built-up water generating power, diverting flow to low-water areas, or recreational purposes

## Well

- Drilled openings from the surface to access groundwater aquifers
- Wells built for the use of a private property or series of private properties (private wells)
- Wells built for the use of a series of homes or buildings that are publicly managed (communal wells)

## Hydrology

- Study of movement and distribution of water both on and below the surface, as well as the impacts of human activity

## Hydrogeology

- Study of the occurrence, distribution, and effect of groundwater, both standing and flowing beneath the surface, especially concerning the biological and chemical properties of the movement and occurrence of the water

## Natural Heritage

- Sum of natural features of biodiversity, including both flora and fauna, ecosystems and geological structures of a region or area

## Physiography

- Study of earth's exterior features, including climate and life, including movements and changes on earth's surface, as well as the currents in the atmosphere and oceans

## Aquifer

- Waterbed found below a layer of permeable rock, sediment or soil, ranging between a few square kilometers to thousands of kilometers in size

## Aquitard

- A body of rock or sediment that slows but does not prevent the flow of groundwater from one aquifer to another

## Hazardous Land

- Unstable lands susceptible to issues such as flooding, erosion, fire, landslides, etc.

## Topography

- A graphic representation of the features of an area or region, particularly elevations and their positions relative to surrounding areas

## Wastewater

- Water that has been used in some human activity, domestic and industrial, and collected some form of waste during the usage

## Significant Woodland

- Any treed area that meets Ontario's definition within the Forestry Act (over 1,000 trees per hectare)

## Land Laws

- Designated laws that govern the uses and supply of land which are equally binding to all members of a Community

## Land Conservation

- Preservation and maintenance of lands, ensuring correct waterflow, reducing atmospheric carbon emissions, prohibiting development, reducing risk of natural hazards, and sustaining the natural features and habitats to ensure health and biodiversity

## Blue-green algae (cyanobacteria)

- A toxic photosynthetic bacterium of various species that form into sheets and/or filaments within bodies of water, some of which are invasive to Ontario

## Acronyms

Water Response Team (WRT)

Ontario Low Water Response Program (OLWR)

Mississippi Valley Conservation Authority (MVCA)

Clean Water Act (CWA)

Drinking Water Source Protection Program (DWSP)

Provincially Significant Wetlands (PSW)

Provincial Policy Statement of 2014 (PPS)

Ministry of Natural Resources and Forestry (MNRF)

Environmental and Climate Change Canada (ECCC)

Provincial Water Quality Monitoring Network (PWQMN)

Ministry of the Environment, Conservation and Parks (MECP)

Non-Governmental Organization (NGO)

Areas of Natural and Scientific Interest (ANSI)

Mississippi-Rideau Source Protection Plan (MRSP)

Lake Partner Program (LLP)

Source Water Protection Plan (SWPP)

Provincial Water Quality Objectives (PWQP)

Canadian Water Quality Guidelines (CWQG)

Ontario Federation of Anglers and Hunters (OFAH)

Ontario Invasive Plants Council (OIPC)