

January 29, 2024

Ministry of Natural Resources & Forestry Resource Planning and Development Policy Branch 300 Water Street Peterborough, Ontario KgJ 3C7

Attention: Jennifer Keyes, Director of Resource Planning and Development Policy Branch

Dear Ms. Keyes:

Re: Final List of Programs and Services & Confirmation of Agreement with Member Municipalities

MVCA has entered into an agreement with all fifteen member municipalities to provide the services and programs included in the attached list.

The agreement that we have developed is in effect until June 2026.

A summary of MVCA's Services and Programs is attached to this letter.

If you require any additional information please contact Phil Beard, General Manager Secretary Treasurer at pbeard@mvca.on.ca or by calling 519-335-3557 ext. 231.

Matt Duncan

Chair

cc Member Municipalities

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Category 1: Mandatory Services: Risk of Natural Hazards: Flood and Erosion Safety Services

a) Preparedness

- i) Flood & or Erosion Risk Emergency response planning with municipalities
- ii) Flood & or erosion risk mapping updates
- iii) Administration of Development, Interference, Alteration Regulation in flood prone, shoreline, river valleys, dynamic beaches, wetlands, and watercourses
- iv) Plan input and review support to municipalities regarding natural hazard policies and development applications.

b) Monitoring

- i) Year-round monitoring and data acquisition for river levels, snowpack, precipitation, and runoff potential
- ii) Maintenance of all rainfall and streamflow monitoring equipment
- iii) Development and maintenance of flood forecasting software and hardware
- iv) Monitoring bluff collapse, gully, and toe erosion along the Lake Huon shoreline

c) Flood and Erosion Control Infrastructure: (Listowel Flood Control Structures, Goderich Bluffs Stabilization Project and McGuffin Gully Erosion Control Project)

- i) Annual inspections
- ii) Annual minor maintenance
- iii) Major maintenance planning in conjunction with the

d) Response

i) provide flood and or erosion warnings and updates to municipalities regarding flood and or erosion events

Required Services: Ontario Regulation 686/21

Identification of Additional & or Enhanced Services to Meet Regulatory Requirements

1. Managing the risk posed by the natural hazards within their jurisdiction, including flooding, erosion, dynamic beaches, hazardous sites, hazardous lands, low water, or drought conditions. This program or service shall be designed to:

Develop an awareness of areas important for the management of natural hazards (e.g., wetlands, rivers or streams, shoreline areas, unstable soils, etc.)

Understand risks associated with natural hazards and how they will change as the climate warms

Manage risks associated with natural hazards

Promote public awareness of natural hazards

- MVCA will need to develop a more comprehensive communications, education, and outreach program to meet these regulatory requirements. Currently MVCA does not have the resources to provide a program to the extent required.
- MVCA will need identify where we can find the expertise needed to develop a better understanding of the impact of climate change on natural hazards and low water or drought conditions in the watershed.
- 2. Ice management services (preventative or remedial) as appropriate and as supported by a CA-approved ice management plan, including:
 - MVCA is required to develop an ice management plan for the mouth of the Nine Mile River and the Maitland River plan on or before December 31, 2024
- 3. Infrastructure: Operation, maintenance, repair and decommissioning of Flood and Erosion Control Structures:
 - MVCA is required to develop an operational and asset management plan for the Goderich Bluffs, Listowel Conduit and McGuffin Gully by December 31, 2024
- 4. Review of applications and issuance of permits under section 28 and 28.0.1 of the Conservation Authorities Act, including associated enforcement activities
 - MVCA will require some additional technical support for reviewing applications for development in flood and erosion prone areas along the Lake Huron shoreline.

Category 1: Mandatory Services: Conservation Areas:

Conservation Areas Services:

Includes the management, development, and protection of significant natural resource lands, features, and infrastructure on authority owned property. MVCA has 28 conservation areas with a land area of 4,600 acres (1,862 hectares).

Service Components:

- a) Management & Development of Authority Lands
 - Build resiliency and demonstrate good resource management on 28 Conservation areas ranging from day-use parklands, wetlands, and forest tracts
 - i) Lands and Infrastructure inspections, maintenance, and enforcement
 - Identification and removal of hazards to reduce liability
 - Maintain essential infrastructure and dispose of surplus items
 - Manage public use that is compatible with the land and enforcement of regulations.
 - ii) Water Control Structures inspections, maintenance, and operations
 - Operation of recreational dams following regulatory requirements
 - Develop and monitor funding agreements with municipalities where dams are located for maintenance and major repairs
 - iii) Forest Management
 - Implement activities identified in managed forest plans to improve forest health including harvesting, tree planting and monitoring of woodlots.
 - Removal of invasive species and monitoring of disease and pests
 - iv) Administration
 - Development of policies and procedures for conservation area use
- b) Land Acquisition:
 - i) Review land donations or purchases for conservation purposes
 - Identify benefits and concerns for potential land acquisitions for members direction.
 - c) Leasing & Agreements on Authority Lands
 - i) Review agreements that are compatible with the land use
 - ii) Monitoring of agreements

Required Services: Ontario Regulation 686/21

Identification of Additional & or Enhanced Services to Meet Regulatory Requirements

- 1. A conservation area strategy, prepared on or before December 31,2024 for all lands owned or controlled by the authority. The strategy will include:
 - Objectives to provide decision making on lands including acquisition and disposition.
 - An assessment of how lands owned may augment natural heritage and integrate with provincial, municipal, or publicly accessible lands and trails.
- 2. A land inventory, prepared on or before December 31, 2024, including:
 - Identification of all parcel details including historical information, location, and surveys
 - Designation of land use categories based on activities or other matters of significance related to the parcel.
- 3. Programs and services to ensure that the authority performs its duties, functions, and responsibilities to administer regulations made under section 29 of the Conservation Authorities Act.
 - Enforcement of Regulation 688/21: Rules of conduct in conservation areas. Enhanced enforcement and control measures are required to limit trespassing of unauthorized vehicles on conservation area lands.

Category 1: Watershed Monitoring & Reporting	Required Services: Ontario Regulation 686/21
Services & Programs: Category 1: Mandatory Program	Identification of Additional & or Enhanced Services to Meet Regulatory Requirements
Monitoring and Reporting i) Provincial Water Quality Monitoring Network ii) Ground Water - Monitoring Network	Programs and services to support the authority's functions and responsibilities related to the development and implementation of a watershed-based resource management strategy on or before December 31, 2024.

Drinking Water Source Protection: Category 1 Mandatory Service	Additional Regulatory Requirements: Ontario Regulation 686/21
Services a) Governance - Leadership:	Additions or Enhancements needed to Existing Program
 Maitland Source Protection Authority; Source Protection Committee; Joint Management Committee 	No additional changes need to be made to existing services.
 Maintenance of local source protection program, including issues management 	
b) Communications:	
Promote the local source protection program	
c) Program Implementation:	
Ongoing support of local source protection program	
 Implementation of Source Protection Plan policies where applicable 	
 Review of local applications / planning proposals / decisions in vulnerable areas to ensure source protection is considered 	
d) Technical Support:	
 Support the preparation of amendments to local assessment report and source protection plan to incorporate regulatory changes as well as technical assessment completed for new and expanding drinking water systems 	

- Issuance of confirmation notices to system owners under the Clean Water Act O. Reg. 287/07, as required, for new or altered drinking water systems.
- Review technical information received regarding changes to the landscape, such as new transport pathways in WHPA and IPZ, to determine if assessment reports or source protection plans should be revised.

Note: This program is currently funded by the Ministry of Environment, Conservation and Parks.

Category 1: Mandatory Services:	Required Services: Ontario Regulation 686/21
Corporate Services:	Identification of Additional and or Enhanced Services to Meet Regulatory Requirements
a) Governance & Leadership Responsibilities (MVCA-MSPA)	No additional requirements.
 i) Setting Priorities & Policies ii) Financial Planning & Monitoring iii) Services and Project Development iv) Conservation Ontario Council & Committees v) Reporting to Member Municipalities 	
b) Administration / Human Resources / Equipment	
 i) Human Resources Planning and Administration ii) Workspace and Equipment Management iii) Records Retention and Management iv) Compliance with Legislation related to Employment, Health & Safety, Accessibility etc. 	
c) Financial Management	
 i) Bookkeeping, Investments, Banking, Financial Planning ii) Tangible Capital Asset Management iii) Management of Financial Agreements with External Funders 	
d) Communications	
i) Communications strategy development and implementation	
e) Information Technology and Geographic Information System	
i) Provide IT and GIS support	

f) Vehicles, Equipment & Infrastructure:

- i) Provide & maintain vehicles and equipmentii) Maintain & upgrade buildings and related infrastructure

Category 2: Huron Clean Water Project	Agreement: County of Huron-MVCA-ABCA
County of Huron	
- Watershed Stewardship extension staff from ABCA and	The County of Huron has retained the services of project of
MVCA deliver this project on behalf of the County of	the Ausable Bayfield Conservation Authority and the
Huron:	Maitland Valley Conservation Authority to deliver this
- assist landowners in the County of Huron to apply for	project.
funding for eligible stewardship projects	Agreement between the County of Huron and ABCA &
 assist landowners with applications for funding 	MVCA signed: May 4, 2016
- present the projects to the review committee for approval	
- review projects upon completion	

Category 3: Watershed Stewardship Extension, Forestry & Monitoring Services

Provide stewardship services to watershed landowners and municipalities that will:

- a) Help improve the health and resiliency of rivers, soil, and forests.
- b) Help keep soil and nutrients on the land and out of watercourses

2. Restoration of Natural Areas:

- Projects include: floodplains, river valleys, riparian areas, forests and wetlands
- Technical support for landowners
- Support with funding applications
- Coordination of planting projects is funded by a user fee to cover the cost of this service.
- Purchase trees and shrubs in bulk for municipalities and residents is funded by a user fee to cover the cost of this service.
- Benefits include:
 - Increases natural areas on the landscape
 - Improves water quality
 - Climate change resilience

3. Soil & Water Conservation:

- Rural Storm Water Management and Cover crops
- Technical support for landowners
- Support with funding applications
- Benefits: reduces soil erosion & improves soil health for agricultural production

4. Watershed Stewardship Programs and Projects:

- Delivery of rural water quality programs for Huron and Wellington Counties
- Leverage other funding to support our extension work
- Develop proposals and necessary partnerships to secure funding
- Key examples are Healthy Lake Huron and Middle Maitland Restoration Project

5. Watershed Health Monitoring and Reporting:

- Monitor and report on the health of forests, rivers, and soil.
- Used to help focus our extension services.
- Used to determine extent and type of stewardship work needed in the watershed
- This information is required to support the need for funding for stewardship projects when applying to Provincial and Federal Agencies

Category 3: Falls Reserve Campground Service

- MVCA provides overnight and seasonal camping at the Falls Reserve Conservation Area The conservation area is also funded by user fees charged for day use to the area.
- The campground is funded through user fees.
- The revenue raised is used to fund the operations of the campground. Any surplus revenue is used to fund infrastructure upgrades and major maintenance to equipment and facilities.

Category 3: Wawanosh Campground Service

- MVCA provides seasonal camping at the Wawanosh Campground. This campground is located on the Wawanosh Valley Conservation Area.
- Fees from seasonal camping and day use fund the operation of the campground.
- Any surplus revenue raised is used to fund infrastructure upgrades and major maintenance to facilities.