

Notice of Meeting
Meeting of the Membership #7-2026

Date: July 15, 2026
Time: 7:00 p.m. – 8:30 p.m.
Location: Administrative Centre, Wroxeter

Agenda

1. Call to Order
2. Declaration of Pecuniary Interest
3. Approval of Minutes: Membership Meeting #6-2026 held on June 17, 2026.
4. Business Out of the Minutes:
 - a) Sediment Bypass Project-Timing for Approval of Contract: Report #43-2026
5. Business Requiring Direction and or Decision:
 - a) Summary Pre Transition Committee Meeting held on July 6: Report #44-2026
 - b) Minister's Direction 2027 Work Plan & Budget: Report #45-2026
 - c) Awarding of Contract-Watershed Hydrology Model: Report #46-2026
 - d) Purchasing Policy Amendment: Report #47-2027
6. Consent Agenda:
 - a) Revenue/Expenditure Report for June: Report #48-2026
 - b) Agreements Signed: Report #49-2026
7. Chair and Members Reports
8. Adjournment – Next Meeting Date, Wednesday, August 26, 2026, at 7:00pm at the Administration Centre in Wroxeter.

Membership Meeting #6-2026

June 17, 2026

Members Present: Ed McGugan, Alvin McLellan, Megan Gibson, Matt Duncan, Anita Van Hittersum, Evan Hickey, Alison Lobb, Andrew Fournier, Vanessa McMillan

Members Absent: Sharen Zinn, Ed Podniewicz

Staff Present: Phil Beard, General Manager-Secretary-Treasurer
Jayne Thompson, Communications Coordinator
Stewart Lockie, Conservation Areas Services Coordinator
Patrick Huber-Kidby, Planning & Regulations Supervisor
Jeff Winzenried, Supervisor of Flood Forecasting
Michelle Quipp, Executive Assistant

1. Call to Order

Chair Ed McGugan, welcome everyone and called the meeting to order at 7:00pm.

2. Declaration of Pecuniary Interest

There were no pecuniary interests at this time.

3. Minutes

Motion FA #63-26

Moved by: Alison Lobb

Seconded by: Megan Gibson

THAT the amended minutes, from the General Membership Meeting #5-2026 held on May 20, 2026, be approved.
(carried)

4. Presentations

- a) Cyber Security Measures Jayne Thompson

Jayne Thompson made a presentation about the Cyber Security Measures

Motion FA #64-26

Moved by: Alvin McLellan

Seconded by: Matt Duncan

THAT the presentation about Cyber Security Measures be accepted.
(carried)

- b) 2026 Program Highlights January to June: Jayne

Jayne Thompson made a presentation about the highlights of the 2026 programs.

Motion FA #65-26

Moved by: Alison Lobb

Seconded by: Evan Hickey

THAT the presentation about 2026 program highlights be accepted.
(carried)

5. Business Requiring Direction and/or Decision:

- a) Draft Guiding Principles Pre Transition Committee Meeting: Report #33-2026

Report #33-2026 was presented and the following motion was made:

Motion FA #66-26

Moved by: Matt Duncan

Seconded by: Megan Gibson

THAT the guiding Principles identified by MVCA be included in the pre transition committee principles.
(carried)

- b) Ontario Provincial Conservation Agency Update: Report #34-2026

Report #34-2026 was presented and the following motion was made:

Motion FA #67-26

Moved by: Matt Duncan

Seconded by: Megan Gibson

THAT the November MVCA Members meeting be moved to Wednesday, November 25, 2026.
(carried)

- c) Program and Services Agreement 2026-2030: Report #35-2026

Report #35-2026 was presented to members for their consideration.

- d) 2027 Work Plan & Budget Timeline: Report #36-2026

Report #36-2026 was presented and the following motion was made:

Motion FA #68-26

Moved by: Alvin McLellan

Seconded by: Vanessa McMillan

THAT the draft work plan and budget be approved at the October 21st Members meeting.
(carried)

e) Sediment Bypass Project Design: Report #37-2026

Report #37-2026 was presented and the following motion was made:

Motion FA #69-26

Moved by: Evan Hickey

Seconded by: Alison Lobb

THAT Report #37-2026 be accepted.
(carried)

f) Final Approval for Wingham Flood Plain Mapping Update: Report #38-2026

Report #38-2026 was presented and the following motion was made:

Motion FA #70-26

Moved by: Anita van Hittersum

Seconded by: Evan Hickey

THAT the updated Wingham Floodplain Mapping be approved.
(carried)

g) Removal of Pillars at the Turnberry Conservation Area: Report #39-2026

Report #39-2026 was presented and the following motion was made:

Motion FA #71-26

Moved by: Alvin McLellan

Seconded by: Vanessa McMillan

THAT Report 39-2026 be accepted.
(carried)

6. Consent Agenda

The following items were circulated to the Members for their information:

- a) 2026 Work Plan & Budget Update January 1 - May 31, 2026: Report #40-2026
- b) Revenue/Expenditure Report for May: Report #41-2026
- c) Agreements Signed: Report #42-2026
- d) Correspondence
 - i) Resolution regarding Conservation Authorities: Municipality of Morris-Turnberry
 - ii) Water & Erosion Control Infrastructure Funding – Listowel Retaining Wall

Motion FA #72-26

Moved by: Alison Lobb

Seconded by: Megan Gibson

THAT Report #40-2026 to Report 42-2026 along with the respective motions as outlined in those reports be approved.

(carried)

7. Chair and Member Reports

Ed McGugan shared that he attended the tour of the Middle Maitland watershed in the Listowel Memorial Park that MVCA organized for the staff from Conservation Ontario.

8. Closed Session: Property Matter

Motion FA #73-26

Moved by: Alison Lobb

Seconded by: Alvin McLellan

THAT the meeting be moved into a closed session at 8:47pm.

(carried)

Motion FA #74-26

Moved by: Evan Hickey

Seconded by: Anita van Hittersum

THAT the meeting be moved into an open session at 8:50pm.

(carried)

9. Adjournment

Next Meeting Date, Wednesday, July 17, 2026, at 7:00pm at the Administration Centre in Wroxeter.

Motion FA#75-26

Moved by: Evan Hickey

Seconded by: Matt Duncan

THAT the Members Meeting be adjourned at 8:51pm.

(carried)

Ed McGugan
Chair

Phil Beard
General Manager / Secretary-Treasurer

MEMBERS REPORT #43-26

To: Members, Maitland Valley Conservation Authority
From: Patrick Huber-Kidby, Supervisor of Planning & Regulations
Date: July 7, 2026

SUBJECT: Construction Tender for Goderich Restoration Complex (Artificial Reef)

PURPOSE:

The purpose of this report is to request the Members to consider holding a special meeting in August to approve the tender for the construction of this project.

BACKGROUND:

Following Members Report #37-2026 staff are preparing to move forward with construction tendering for the Goderich Restoration Complex.

The Restoration Complex is comprised primarily of a sand nourishment site composed of relocated dredged material, artificial reefs and smaller shoals acting both as habitat and wave attenuation features. An application has been made to the Ministry of Natural Resources for approval of the material and structure. A request for screening has been made to both the Department of Fisheries and Oceans, and to the Ministry of Environment Conservation and Parks.

Earlier this spring, staff put out a request for prequalification, both to gauge interested and identify capable contractors who could complete the project. This request was also undertaken to provide potential contractors advance notice of the anticipated tender for scheduling purposes.

Staff received interest from a number of contractors who are expected to bid on the Request for Tender.

Tenders are to be submitted by July 24.

Staff are requesting the members to hold a special meeting prior to the August 19th meeting, for the purpose of awarding the tender. An earlier date is needed in order to provide sufficient notice to the successful contractor and help ensure work can commence this fall and be completed before winter.

RECOMMENDATION OPTIONS:

THAT the Members determine an agreeable date and time between July 27th and August 4th to convene for the purposes of awarding the Construction Tender of the Goderich Restoration Complex.

Or that the Members delegate the awarding of the contract to the Chair and Vice Chair to award the contract and report back to the full membership at the August Members Meeting.

Members Report #44-2026

To: Members, Maitland Conservation
From: Phil Beard, General Manager Secretary Treasurer
Date: July 7, 2026

Subject: Summary of Pre Transition Committee Meeting held on July 6th

Purpose:

This report is being presented for the Members information and discussion.

To summarize the response to MVCA's input to the guiding principles; structure of the regional conservation authority and sharing of the Current State Reports.

Background:

MVCA's Members provided direction to the Chair to discuss the following items with the pre transition committee.

The Pretransition Committee for the proposed Lake Huron Regional Conservation Authority met on July 6th at the office of the Nottawasaga Valley Conservation Authority located in Utopia, Ontario.

All six conservation authorities were represented at the meeting by their Chair/Vice Chair and General Manager except for the Saugeen Valley Conservation Authority, only the GM attended; and the Lake Simcoe Region Conservation Authority attended by the Manager of Integrated Watershed Management and Vice Chair.

The agenda included the following items:

1. Programs & Services Presentations: Each conservation authority made a presentation on their services and programs. A copy of MVCA's presentation is attached to this report.
2. Guiding Principles and Vision Discussion:

No consensus was reached on changes to the general principles and vision. MVCA suggested that the Vision Statement read as follows: “Working for healthy, resilient and safer watersheds”.

No support was received for this vision.

The GM for the NVCA will make some revisions to the draft and circulate them to all six conservation authorities in the Lake Huron Regional Conservation Authority.

There was limited opportunity for MVCA to introduce the guiding principles identified by MVCA. They were as follows:

- a) Any Increased costs associated with amalgamation are to be covered by the Province not conservation authorities or municipalities. This amalgamation is being legislated by the Province not conservation authorities.
- b) Focus on putting any savings towards resources for front line services in each former conservation authority. The Province has stated that there will be savings from amalgamation and that no jobs will be lost. They have stated that savings will be put into improving staffing for conservation authority services and programs.
- c) The funding contributed by municipalities, community groups, Foundations etc. within the area of jurisdiction of the former conservation authorities is to stay in the watersheds to pay for programs, services and projects.
- d) Transition Committee costs for staff and the Chair/Vice Chair be covered by the OPCA.

Current State Report:

MVCA did ask that all conservation authorities in the proposed Region agree to share the Current State Report once it has been released. No consensus from the group to do this. There was some confusion amongst the conservation authorities as to whether we will receive a copy of the current state report or not.

Governance Model Approaches:

MVCA proposed the following approach.

Possible Model for the Lake Huron Regional Conservation Authority:

Experience and research in watershed management over the past 75 years has revealed that in order for watershed programs to be effective they need to be:

- a) Designed and implemented in the watershed
- b) They need to be developed and implemented by the people in the watershed
- c) They need to have knowledgeable, experienced staff who understand the people, communities and the health of the watersheds in which they work.

The most effective framework for the Region would be to design it as follows:

- a) Centralize Administration, Finance and Governance only
- b) Each former conservation authority would have its own watershed strategy
- c) Watershed Advisory Committee to provide input on the services and programs needed
- d) Watershed staff team led by a watershed manager
- e) Watershed programs and services delivered by an interdisciplinary team of people
- f) Watershed Budget for each former conservation authority
- g) Retain each conservation authority office.

There was no consensus as to whether the group would stand behind this approach as there was concern that this is not the approach that the Ontario Provincial Conservation Agency would support. The GM from the NVCA reported that the OPCA is supporting a regional approach to delivering services and programs.

Due to the fact that the transition playbook has not been released by the OPCA, the group was not prepared to make any decision regarding putting forward the federated model as the preferred approach.

2027 Budget Discussion:

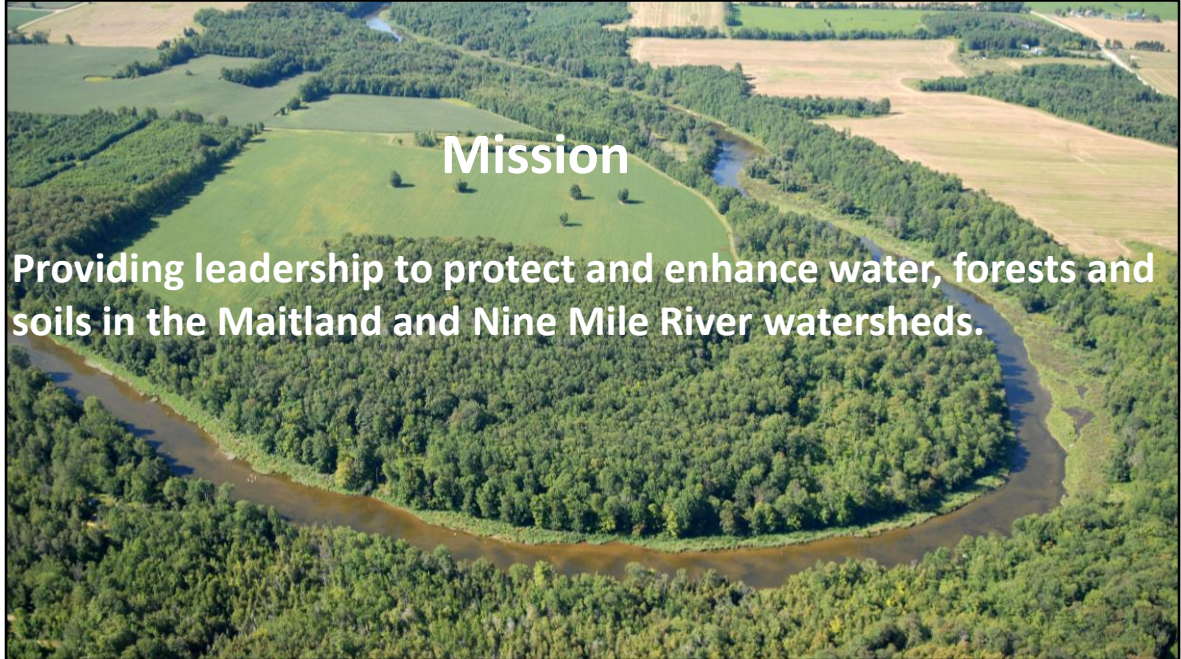
The group did discuss direction to conservation authorities to prepare a 2027 budget without including any funding for consolidation. The OPCA has only committed to covering the costs of the Project Executive up until the day of amalgamation, which is currently identified as being February 1, 2027. The question raised is how will the six conservation authorities cover the cost of the Project Executive if no funding has been included in the 2027 budget.

We still have more questions about the amalgamation process than answers at this point in time.

A follow up meeting has been tentatively scheduled for August 6th at the Ausable Bayfield Conservation Authority's office in Exeter.



MVCA is celebrating it's 75th Anniversary in 2026.

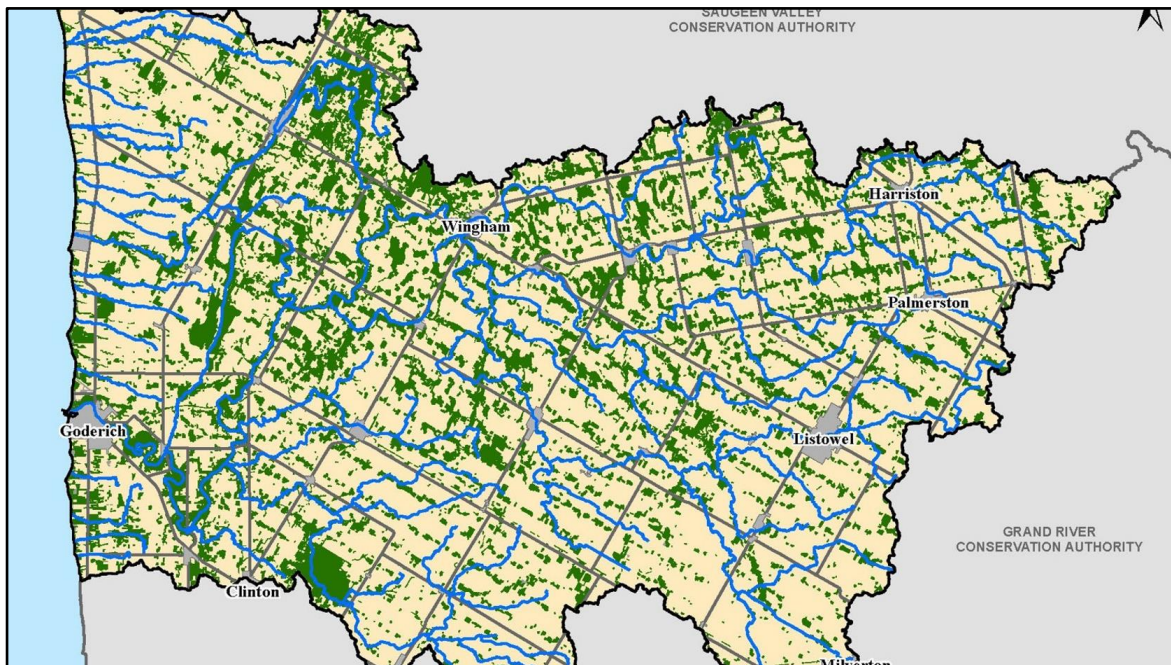


Mission

Providing leadership to protect and enhance water, forests and soils in the Maitland and Nine Mile River watersheds.

We are focussed on taking **a leadership** role in the protection and enhancement of water, forests and soils

We think that leadership is our role with respect to the improving the health and resilience of the watershed.



The watersheds within MVCA's area of jurisdiction are unique.

78% of the lands are being used for agriculture, with 60% of these lands being prime farmland.

These watersheds have some of the most productive farmland in Ontario

16% of the watershed is in forest cover, however forest cover is declining

Approx. 5% of the land is urbanized including the lake huron shoreline.

While we have very few people, approx. 60,000 we have a lot of livestock and poultry.

Watershed Health Assessment

Forests, Rivers and Streams



MVCA program and services agreement with our member municipalities includes watershed health assessment. This service is focussed on assessing the ecological health of the rivers and forests in the watershed.

The methodology for assessing ecological health has been developed with science experts in the fields of forest ecology and aquatic ecology.

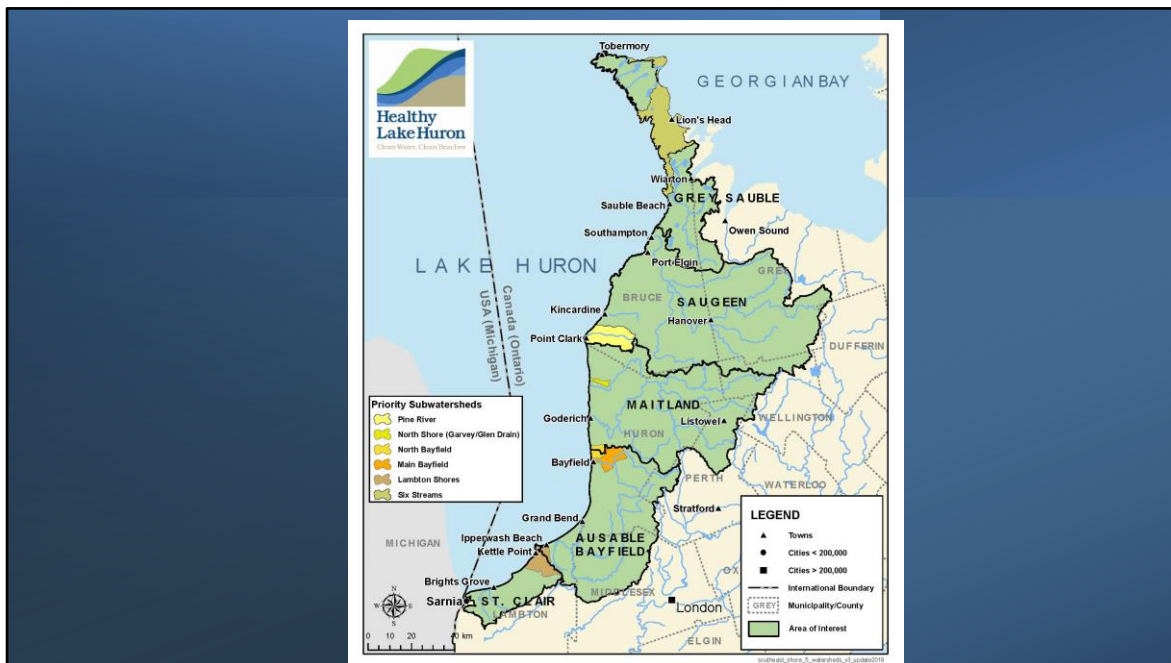
Healthy Watersheds People & Wildlife



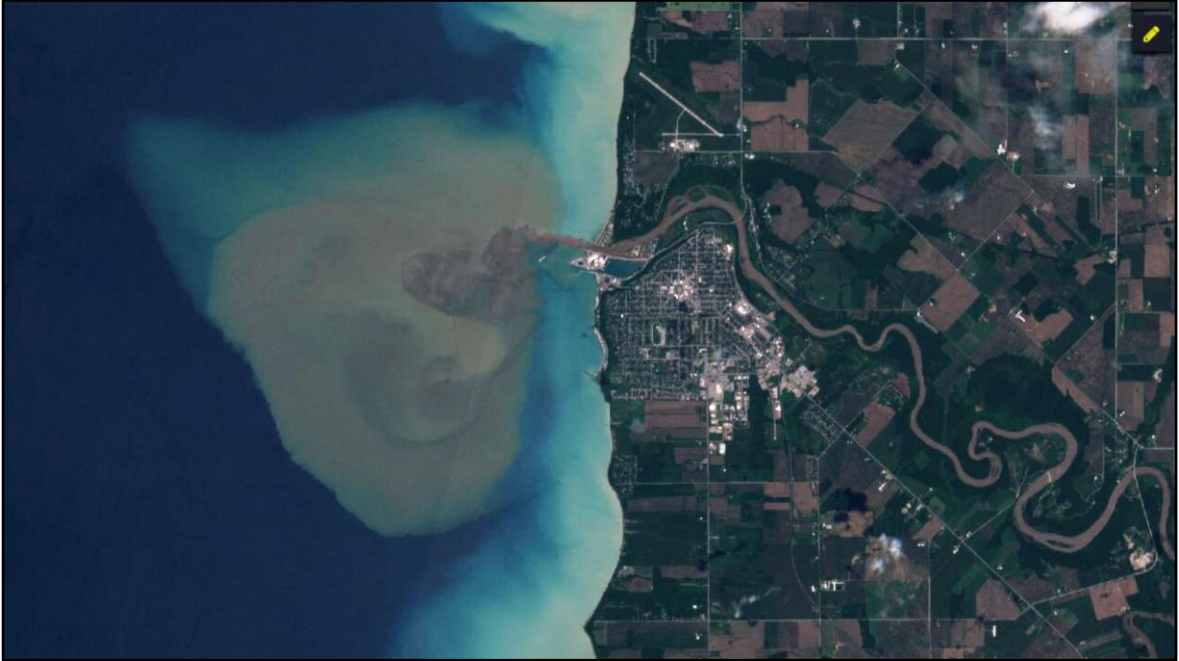
MVCA is focusing on developing programs that will restore the ecological health of the watersheds we manage in cooperation with landowners, community groups, first nations and municipalities.

Healthy aquatic and terrestrial ecosystems are the foundation of the life support system for people and wildlife.

MVCA is working with Wildlife Conservation Society Canada and the University of Guelph to develop the healthy watersheds, people and wildlife approach to watershed management.



The MECP and OMAFA established the Healthy Lake Huron collaborative in 2010. Five conservation authorities, three health units, DFO, CWA, Saugeen Ojibway First Nation and three counties are partnering in this initiative.



The focus of Healthy Lake Huron is to improve the health of the nearshore of Lake Huron and the watersheds that drain into Lake Huron.
This picture was taken at the mouth of the Maitland River at Goderich in June 2017 after a major storm.



MECP provides funding to monitor and develop watershed restoration plans in the small watersheds that flow into Lake Huron.

Funding is also provided to undertake stewardship measures that will improve soil health, help keep nutrients on the land and out of Lake Huron.

The Resilient Agricultural Watershed Program was modelled on the Scott Watershed Improvement Project shown in these picture.



MVCA's is undertaking a coastal action plan along the 50 km stretch of Lake Huron between Amberley and Bayfield.

MVCA has updated its shoreline hazard mapping to take into account climate change.

The plan will help the three shoreline municipalities: Goderich, ACW and Central Huron to identify where future development can be located safely over the long term, options for dealing with existing development, emergency preparedness, for erosion hazards,



identifying how to transport sediment south of the harbour in Goderich.



There are 125 gullies that are eroding back to Hwy 21. Most have no storm water management systems in place to stop this erosion.



Many of these gullies are becoming canyons. Current estimates of erosion show that we could lost almost 2000 acres of land from gully erosion.



There is 750 million dollars of development at risk of bluff collapse, gully erosion and shoreline erosion along this stretch of shoreline. Most have limited opportunity to relocate on their property that is outside the hazard limit. MVCA has updated its shoreline hazard mapping to take into account climate change.



Last but not least another unique collaborative that MVCA has developed is the Carbon Footprint Initiative. We are working with several companies and municipalities to identify how to reduce their use of fossil fuels and to sequester carbon by restoring natural areas to compensate for lands that are presently covered by buildings and roads.

All of these leaders view climate change as a priority for their companies and municipalities. MVCA does as well.

This is an initiative that the Lake Huron Regional CA could champion.



and to sequester carbon by restoring natural areas to compensate for lands that are presently covered by buildings and roads.

All of these leaders view climate change as a priority for their companies and municipalities. MVCA does as well.

This is an initiative that the Lake Huron Regional CA could champion as well as set an example.

Members Report #45-2026

To: Members, Maitland Conservation
From: Phil Beard, General Manager Secretary Treasurer
Date: July 7, 2026
Subject: Minister's Direction 2027 Budget

Purpose:

To outline the requirements of the Minister's Direction on the preparation and approval of the 2027 Budget.

This report is being presented for the Members information and due diligence to ensure that MVCA will be in compliance with the Minister's Direction with respect to the preparation and approval of the 2027 budget.

Background:

On June 26, 2027 the Minister of Environment, Conservation and Parks issued a Minister's Direction under Section 1.14 of the Conservation Authorities Act. The letter outlines the timeline and requirements for preparing the 2027 budget and apportionment.

Direction:

1. Timeline: The 2027 budget and apportionment must be approved by January 1, 2027.
2. Process:
 - a) The authority must hold a meeting to approve the apportionment and final budget.
 - b) A copy of the final budget must be sent to the Minister once it has been approved.
 - c) A copy of the final budget and apportionments must be sent to all member municipalities.
 - d) The authority must provide written notice to Ministry of Environment, Conservation and Parks upon completion of each step of the budget approval process.

Impact on MVCA's Work Plan and Budget Process:

The Members provided direction to staff to complete the draft work plan and budget for review by the Members at the September 16, 2026 meeting.

The draft work plan, apportionment schedule and draft budget will be circulated to member municipalities after the September 16, 2026 meeting. The final work plan and budget will be approved by the Members at the October 21st meeting.

This timeline and process is compliant with the Minister's Direction. The only additional work that we need to do is send a letter to the Ministry of Environment, Conservation and Parks after each step is completed.



357-2026-1745

June 26, 2026

TO: Conservation Authorities Chairs, GMs/CAOs, and municipalities

SUBJECT: Minister's direction under section 1.14 of the *Conservation Authorities Act* with respect to budget and apportionment matters

I am writing with regards to the transition of Ontario's conservation authority system to a consolidated regional model. Pursuant to my authority under section 1.14 of the *Conservation Authorities Act* (CAA), I am issuing a direction ("Direction") to conservation authorities on budget and apportionment matters leading up to the transition date – please see attached Direction.

The purpose of this Direction, effective from June 26, 2026 to the transition date under the CAA (i.e., February 1, 2027, or such later date as may be prescribed by the regulations), is to require conservation authorities to complete the budgetary process for the 2027 calendar year budget before the transition date, and in accordance with the CAA and applicable budget and apportionment regulations.

This Direction establishes deadlines for key budget process milestones, including the holding of meetings to approve apportionment amounts and final budgets, and the sending of notices of apportionment to participating municipalities. Conservation authorities are also required to notify the Ministry of the Environment, Conservation and Parks and the Ontario Provincial Conservation Agency (OPCA) as certain steps of the budget process are completed. This Direction applies to all conservation authorities listed in Appendix A, with additional guidance set out in Appendix B of the attachment.

The Direction is intended to ensure that the transition to consolidation is successful with minimal disruptions to conservation authorities' governance, programs and services.

If you have any questions regarding this Direction, please contact the Conservation Authorities Section of the Ministry of the Environment, Conservation and Parks at ca.office@ontario.ca.

Conservation Authorities Chairs, GMs/CAOs, and municipalities
Page 2.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd McCarthy". The signature is fluid and cursive, with a long horizontal stroke extending to the left and a sharp hook at the end.

Todd McCarthy
Minister of the Environment, Conservation and Parks

Enclosures

c: The Honorable Rob Flack, Minister of Municipal Affairs and Housing

ATTACHMENT A

Minister's Direction Issued Pursuant to Section 1.14 of the *Conservation Authorities Act* (this "Direction")

Section 1.14 of the *Conservation Authorities Act* (CAA) provides the Minister with the authority to issue a direction to a conservation authority in relation to various matters for the purpose of facilitating the transition to a regional watershed-based framework for conservation authorities. The types of directions that can be issued by the Minister are set out in clauses 1.14(1)(a) to (d):

- (a) prohibiting the authority from making a decision in relation to its exercise of any of its powers under this Act or any other Act in the circumstances specified in the direction and subject to any specified conditions;
- (b) requiring the authority to give notice, in accordance with the direction, of a decision that it has made;
- (c) requiring the authority to send notices under subsection 25 (2), 27 (3) or 27.2 (3) by the date specified in the direction;
- (d) governing budgetary and apportionment matters relating to the authority that are otherwise addressed in a regulation made under clause 40 (1) (c), (e) or (f) or clause 40 (3) (k).

Section 1.14 further provides that an authority that receives such a direction shall comply with the direction within the time specified in the direction.

Pursuant to the authority of the Minister of the Environment, Conservation and Parks under clauses 1.14(1)(c) and (d), the conservation authorities set out under Appendix "A" of this Direction (the "**authorities**" or each, an "**authority**") are hereby directed as follows:

1. Each authority shall take all necessary steps to develop and approve its budget for the 2027 calendar year, in accordance with the CAA, to ensure that the authority complies with paragraphs 2 and 3 of this Direction.
2. No later than thirty (30) calendar days prior to the transition date, each authority shall:
 - i. Hold a meeting to approve apportionment amounts for its participating and specified municipalities as required by section 16 of O. Reg. 402/22.
 - ii. Hold a meeting to approve a final budget as required by section 22 of O. Reg. 402/22.
3. Prior to the transition date, each authority shall:
 - i. Provide a copy of its final budget to the Minister and each of its participating and specified municipalities in accordance with section 24 of O. Reg. 402/22, and in addition, provide a copy of the approved final budget to the Ontario Provincial Conservation Agency (OPCA).
 - ii. Send notices to the authority's participating and specified municipalities in accordance with subsections 25(2) (notices of apportionment of capital

costs), 27(3) (notices of apportionment of operating expenses) and 27.2(3) (notices of amounts owed by specified municipalities) of the CAA.

4. Upon completion of each of the following steps, each authority shall provide written notice of the completion of the step to the Ministry of the Environment, Conservation, and Parks and the OPCA:
 - i. Approval of a draft budget for consultation purposes in accordance with section 14 of O. Reg. 402/22.
 - ii. Approval of apportionment amounts for participating and specified municipalities in accordance with section 18 of O. Reg. 402/22.
 - iii. Approval of a final budget in accordance with section 23 of O. Reg. 402/22.
 - iv. Sending of notices to participating and specified municipalities in accordance with subsections 25 (2), 27(3) and 27.2(3) of the CAA.

General

5. This Direction applies to the authorities listed in Appendix “A” to this Direction.
6. This Direction is effective from the date of its issuance to the transition date, within the meaning of the CAA (i.e., February 1, 2027 or such later date as may be prescribed by the regulations).
7. This Direction may be amended in writing from time to time at the sole discretion of the Minister.



Todd McCarthy
Minister of the Environment, Conservation and Parks
[June 26, 2026]

APPENDIX A

LIST OF CONSERVATION AUTHORITIES TO WHICH THE DIRECTION APPLIES

Ausable Bayfield CA	Lower Trent Region CA
Cataraqui Region CA	Maitland Valley CA
Catfish Creek CA	Mattagami Region CA
Central Lake Ontario CA	Mississippi Valley CA
Credit Valley CA	Niagara Peninsula CA
Crowe Valley CA	Nickel District CA
Essex Region CA	North Bay-Mattawa CA
Ganaraska Region CA	Nottawasaga Valley CA
Grand River CA	Otonabee Region CA
Grey Sauble CA	Quinte Region CA
Halton Region CA	Raisin Region CA
Hamilton Region CA	Rideau Valley CA
Kawartha Region CA	Saugeen Valley CA
Kettle Creek CA	Sault Ste. Marie Region CA
Lake Simcoe Region CA	South Nation River CA
Long Point Region CA	St. Clair Region CA
Lower Thames Valley CA	Toronto and Region CA
	Upper Thames River CA

APPENDIX B

Guidance document for the Minister's Direction issued under section 1.14 of the CAA with respect to budget and apportionment matters

The Minister's Direction issued June 26, 2026 under s.1.14 of the CAA aims to preserve operational and budget process continuity through the transition to a regional governance model for conservation authorities.

While Ontario Regulation 402/22 (Budget and Apportionment) does not set out specific dates or deadlines for the completion of the various phases of the budget and apportionment process, this Direction sets the following timing requirements and additional notification requirements:

Item/Task	Deadline
i. Holding of meeting to approve apportionment amounts for participating and specified municipalities (s. 16 of O. Reg. 402/22)	No later than 30 calendar days before the transition date
ii. Holding of meeting to approve final budget (s. 22 of O. Reg. 402/22)	
i. Providing copies of the approved final budget (s. 24 of O. Reg. 402/22)	Prior to the transition date
ii. Sending of notices to participating and specified municipalities (s. 25(2), 27(3), and 27.2(3) of the CAA)	
i. Providing a notice to the Ministry of the Environment Conservation and Parks (MECP) and Ontario Provincial Conservation Agency (OPCA) when each of the following steps is completed: a. Approval of a draft budget for consultation purposes b. Approval of apportionment amounts c. Approval of the final budget d. Sending of notices to participating and specified municipalities	Upon completion of each step

With respect to any documents and notice required to be given to the MECP and OPCA (e.g., approved final budget and notice of completion of various steps), please send those documents and notices to MECP at ca.office@ontario.ca and OPCA at CCEO@ontario.ca.

2027 Annual Budget

Conservation authorities will carry out the 2027 calendar year budget process in accordance with Ministers Directions, the CAA and its regulations. The determination of revenue, expenses and costs under Section 5 of O. Reg. 402/22 and determination of reduced amounts to be apportioned under Section 6 of O. Reg. 402/22 should reflect continuity of normal operations of an authority according to current organization's

governance, financial structures, and programs and services. Any anticipated impacts from regional consolidation should not be considered or incorporated into the preparation of the budget for the 2027 calendar year under this direction.

Municipal Consultation

Current participating and specified municipalities are to be consulted on the draft budget for the 2027 calendar year, in accordance with existing legislative/regulatory requirements.

Voting

Budget-related votes are conducted using current authority membership and existing governance rules and in accordance with regulations, where that is set out.

Final Approval and Posting

Authorities approve, post, and provide copies of the final budget for the 2027 calendar year in accordance with existing requirements and the Minister's Direction.

Municipal Apportionment

The approach to municipal apportionment will not change for 2027 calendar year budgets and will follow the existing methods set out in O. Reg. 402/22 and O. Reg. 401/22 (Determination of Amounts Under Subsection 27.2 (2) of the Act) and apply to the current participating and specified municipalities of each authority per the apportionment percentages distributed by the Ministry of the Environment Conservation and Parks.

Once apportioned amounts are determined and approved by authorities, notices of apportionment are sent to each participating municipality and notices setting out amounts owing are sent to each specified municipality. Each municipality shall be required to pay the amount apportioned to it even after the transition date under the CAA, at which point the payment will be due to the regional conservation authority.

Future Annual Budget

Budget alignment across regional conservation authorities will occur following the transition date.

The ministry will assess whether any changes need to be made to the budgeting process as set out in the budget and apportionment regulations as a result of the regional consolidation of authorities and will consider amendments to those regulations in Fall 2026, where appropriate.

Members Report #47-2026

To: Members, Maitland Conservation
From: Phil Beard, General Manager Secretary Treasurer
Date: July 7, 2026
Subject: Purchasing Policy Review

Purpose:

To determine if the purchasing policy needs to be amended.

Background:

MVCA's purchasing policy states:

Procedures

- All payments over \$20,000 must be authorized by the Chair or Vice-Chair along with the General Manager-Secretary Treasurer or Administrative Financial Coordinator with the exception of cheques for payroll related items and the Huron Clean Water Project.

A municipal election will be held on October 25th so there is a possibility that the Chair and Vice Chair are not re elected. If this happens, then there will be no one to sign cheques for purchases over \$20,000 until a new Chair and Vice Chair are elected by the new Members in November or early December. It will depend upon the timing of the appointment of the new Members.

In the event that this occurs, MVCA's Members needs to develop a back up plan so that purchases over \$20,000 can still occur in November, December and January.

Staff are recommending that the Members consider making an amendment to MVCA's Purchasing Policy and Procedures to allow the General Manager Secretary Treasurer and Admin. Finance Coordinator to authorize cheques over \$20,000 until a new Chair and Vice Chair are elected by the Members.

There is not likely to be a lot of expenditures over \$20,000 that occur during this time of the year, however the authority needs to have a plan in place in case an expenditure occurs.

This change would require making an amendment to MVCA's Purchasing Policy.

The amendment could read as follows: "All payments over \$20,000 must be authorized by the Chair or Vice Chair In the event that there is no Chair or Vice Chair then the General Manager Secretary Treasurer and Administrative Finance Coordinator may authorize expenditures over \$20,000."

Or

The purchasing policy could be left as is which would mean that any expenditures over \$20,000 could not be authorized until a new Chair and Vice Chair are elected.

Recommendation:

To be developed at the meeting.

Member's Report #48/26

To: Member's, Maitland Valley Conservation Authority
From Danielle Livingston, Administrative and Financial Services Coordinator
Date: July 9, 2026

Subject Corporate Services - Accounts Paid and Received for:
June 2026

Recommendation

That the financial report be accepted as presented for the month of June 2026 ;
and that accounts outlined in the appendix to this report be approved.

Financial Summary Report Ending June 2026	
Revenue Invoiced	\$463,778.41
Accounts Paid	\$933,298.31

Financial Status at Month Ending June 2026	
Bank Loans Outstanding	\$0.00
Bank Balance at Month End	\$3,208,740.21
Total	\$3,208,740.21

Maitland Valley Conservation Authority
Accounts Receivable as of June 30, 2026

Operating Budget Revenue

Corporate

Corporate Services	sale office support/rent office equipment	\$	624.80
	Drinking Water Source Protection rent/overhead	\$	240.00
	bank interest	\$	7,014.94
	Huron Clean Water Project administration	\$	497.41
		\$	8,377.15
Source Water Protection	ABCA funding	\$	2,188.54
		\$	2,188.54

Total Corporate Services \$ 10,565.69

Flood Safety

Planning/Regulations	planning application fees	\$	1,290.00
	property advisory fees	\$	185.00
	solicitor inquiries	\$	960.00
	CWMS/watercourse regulations	\$	2,205.00
	regulation applications	\$	3,415.00
		\$	8,055.00

Total Flood Safety Services \$ 8,055.00

Watershed Stewardship

Forestry	admin fees	\$	100.00
	large stock user fees	\$	1,393.85
	seedling user fees	\$	17,888.30
	seedling planting plan fee	\$	3,500.00
		\$	22,882.15

Total Watershed Stewardship Services \$ 22,882.15

Conservation Areas

FRCA	camping and park admission	\$	70,042.48
	asset sales	\$	1,317.55
	concession sales	\$	1,257.79
		\$	72,617.82
Motor Pool	revenue	\$	6,512.73
		\$	6,512.73

Total Conservation Areas Operations \$ 79,130.55

Total Operating Budget Revenue \$ 120,633.39

Projects Budget Revenue

ECCC Natrual Hazard Outreach Federal funding	\$ 251,882.43
	\$ 251,882.43

Total Flood Safety Projects	\$ 251,882.43
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Watershed Stewardship

Huron County Clean Water funding	\$ 91,262.59
	\$ 91,262.59

Total Watershed Stewardship Projects	\$ 91,262.59
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Total Project Budget Revenue	\$ 343,145.02
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Total Operating and Project Revenues	\$ 463,778.41
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Maitland Valley Conservation Authority
Expense Reports
As of June 30, 2026

Date	Num	Name	Amount
06-01-2026	EFTMay2026	Sun Life Financial	-7,390.10
06-05-2026	25882	Huron Transmission & Auto Repair	-587.29
06-05-2026	25883	407 ETR	-93.50
06-05-2026	25884	Bell Mobility Inc. 500181172	-950.83
06-05-2026	25885	Dan Haak	-2,239.90
06-05-2026	25886	Bayfield River Trail Association	-6,000.00
06-05-2026	25887	Jan & Ted Hayward	-3,431.55
06-05-2026	25888	Jeremy HeyKoop	-3,397.06
06-05-2026	25889	Ted Janmaat	-300.00
06-05-2026	25890	Huron Standard Condominium Corporation #8	-1,340.00
06-05-2026	25891	Hortico Inc.	-61,658.45
06-05-2026	25892	McDonald Home Hardware	-286.92
06-05-2026	25893	Darrell N. Hawreliak	-621.50
06-05-2026	25894	Municipality of Bluewater	-591.54
06-05-2026	25895	Wingham Knights of Columbus Centre	-143.51
06-05-2026	25896	Wayne Kuntz	-645.00
06-05-2026	25897	Sauble Line Farms c/o Chris Degroot	-1,080.00
06-05-2026	25898	Nathan Cann	-2,175.00
06-05-2026	25899	Leeming Farms	-1,515.00
06-05-2026	25900	Strang Farms	-2,250.00
06-05-2026	25901	JDTS Holdings Inc.	-2,250.00
06-05-2026	25902	Hayter's Turkey Farms LTD.	-1,440.00
06-05-2026	25903	H & B Farms c/o Harold Van Doornik	-2,250.00
06-05-2026	25904	Van Doornik Farms Ltd.	-1,500.00
06-05-2026	25905	Jeff Allan	-1,305.00
06-05-2026	25906	Alex Melady	-1,320.00
06-05-2026	25907	Pat Melady	-1,935.00
06-05-2026	25908	Axiom Mutual Insurance Co.	-600.00
06-05-2026	25909	Coleman Farms	-2,250.00
06-05-2026	25910	Tyler & Summer Papple	-660.00
06-05-2026	25911	Papple Farms Ltd.	-2,250.00
06-05-2026	25912	Mike & Michelle Stephenson	-1,290.00
06-05-2026	25913	Genoch Farms c/o Thomas Genoch	-2,250.00
06-05-2026	25914	Dave Murray	-975.00
06-05-2026	25915	Darlene Carnochan	-1,410.00
06-05-2026	25916	Jacob Williams	-1,440.00
06-05-2026	25917	Don Boersma	-810.00

06-05-2026 25918	1510502 Ontario Ltd. c/o Bill Gibson	-360.00
06-05-2026 25919	Ed Van Esbroeck	-495.00
06-05-2026 25920	Limerick Acres (2025) Ltd.	-2,100.00
06-05-2026 25921	Jeremy Van Esbroeck	-2,235.00
06-05-2026 25922	Ian Murray	-1,275.00
06-05-2026 25923	Eric Devlaeminck	-825.00
06-05-2026 25924	Hill & Hill Farms Ltd.	-2,250.00
06-05-2026 25925	Rollinlea Farms Ltd.	-1,335.00
06-05-2026 25926	Zehetner Farms	-2,100.00
06-05-2026 25927	Sloan's	-51,338.18
06-05-2026 25928	Receiver General	-24,386.52
06-05-2026 25929	Ausable Bayfield Conservation Authority	-53,741.09
06-05-2026 01813	Beard, Phil	-446.51
06-05-2026 01814	Blyth Printing Incorporated	-935.33
06-05-2026 01815	CDW Canada Corp.	-535.07
06-05-2026 01816	ContinuIT Corp.	-3,593.53
06-05-2026 01817	DeLageLandenFinancialServicesCanadaInc.	-1,475.70
06-05-2026 01818	Elizabeth Huber-Kidby	-291.54
06-05-2026 01819	Erin Gouthro	-714.79
06-05-2026 01820	F.S. Partners	-259.19
06-05-2026 01821	Foxton Fuels Limited	-547.31
06-05-2026 01822	Hodgins BC Wingham	-148.24
06-05-2026 01823	Karlene Zurbrigg	-378.86
06-05-2026 01824	Larry Hudson Pontiac Buick GMC Inc.	-238.36
06-05-2026 01825	MicroAge BASICS	-17.76
06-05-2026 01826	North Huron Publishing Company Inc.	-492.91
06-05-2026 01827	Patrick Huber-Kidby	-35.30
06-05-2026 01828	Pineneedle Farms	-7,264.46
06-05-2026 01829	Shannon Millar	-215.33
06-05-2026 01830	Somerville Nurseries Inc.	-3,274.12
06-05-2026 01831	Township of Perth East	-201.74
06-05-2026 01832	Waste Management of Canada Corporation	-2,078.33
06-05-2026 01833	Watson's Home Hardware	-385.37
06-05-2026 01834	Xerox Canada Ltd.	-121.99
06-05-2026 01835	Zuzek Inc.	-9,556.12
06-15-2026	Payroll	-61,958.18
06-17-2026 25930	CIBC Visa Centre	-14,125.10
06-19-2026 25931	Ed's Siding & Eavestroughing Ltd.	-6,633.27
06-19-2026 25932	Eli G. Bauman	-723.20
06-19-2026 25933	Tamara McMullen - Firmly Rooted Farm	-201.25
06-19-2026 25934	Heffer Farms c/o Jamie Heffer	-5,000.00
06-19-2026 25935	Derek Van Den Boogaard	-401.88

06-19-2026 25936	Maclyn Dust Control	-4,062.71
06-19-2026 25937	Purolator Courier Ltd.	-16.32
06-19-2026 25938	Shoreline Welding and Machine Inc.	-18,231.60
06-19-2026 25939	Wightman Telecom Ltd.	-1,319.19
06-19-2026 25940	Horton's Dairy	-167.65
06-19-2026 25941	John Bezair	-1,954.90
06-19-2026 25942	Safeguard Business Systems Limited	-596.06
06-19-2026 25943	Saugeen Valley Conservation Authority	-299,195.19
06-19-2026 01836	Amber Leis	-98.36
06-19-2026 01837	Brandt Security	-22.60
06-19-2026 01838	Bureau Veritas Canada Inc.	-163.62
06-19-2026 01839	CAMIS	-19,436.00
06-19-2026 01840	Cansel Survey Equipment Inc.	-2,062.25
06-19-2026 01841	Conservation Ontario	-14,023.00
06-19-2026 01842	Fastenal Canada, LTD	-117.00
06-19-2026 01843	Karlene Zurbrigg	-29.37
06-19-2026 01844	Mars-Bluewater Recycling Association	-198.88
06-19-2026 01845	Mathew Shetler	-50.00
06-19-2026 01846	Patrick Huber-Kidby	-70.80
06-19-2026 01847	Schmidt's Power Equipment	-299.03
06-19-2026 01848	Somerville Nurseries Inc.	-2,020.44
06-19-2026 01849	Westario Power Inc.	-41.91
06-19-2026 01850	Yellow Pages	-131.08
06-19-2026 01851	Zuzek Inc.	-5,948.32
06-24-2026 25944	St. John Ambulance - Midwestern Ontario	-400.00
06-30-2026 25945	Pine River Watershed Initiative Network	-10,510.68
06-30-2026	Payroll	-66,299.00
06-30-2026 25979	Receiver General	-59,507.75
06-30-2026 EFTJun2026	Minister of Finance	-3,764.07
06-30-2026 EFTJun2026	OMERS	-29,268.84
06-30-2026 EFTJun2026	Workplace Safety & Insurance Board	-5,968.01
	Total	-933,298.31

Members Report # 49-2026

To: Members, MVCA

From: Jeff Winzenried, Flood Forecasting Supervisor

Date: July 15, 2026

Subject: Agreements Signed-Ministry of Natural Resources WECl Funding

Purpose:

To outline agreements signed with other agencies.

Ministry of Natural Resources – WECl Funding Transfer Payment Agreement

In partnership with the Municipality of North Perth, Maitland Conservation successfully secured provincial funding through the Ministry of Natural Resource's Water & Erosion Control Infrastructure (WECl) Program to support retaining wall repairs at the Listowel Conduit flood control structure.

To facilitate the project, MVCA has entered into a Transfer Payment Agreement (TPA) with MNR. Under the agreement, MVCA will receive up to \$500,000 in WECl funding, with payments issued upon the completion of specified project milestones through the anticipated project completion date of March 2027.

In accordance with the funding agreement and the existing cost-sharing agreement between MVCA and the Municipality of North Perth, MVCA will transfer the WECl funding to the Municipality.

Recommendation:

THAT the Members support the signing of the agreement with the Ministry of Natural Resources.

Members Report #46-2026

To: Members, Maitland Valley Conservation Authority
From: Laura Hopkins, Water Resources Specialist;
Jeff Winzenried, Flood Forecasting Supervisor
Date: July 15, 2026

Subject: Flood Forecasting Watershed Hydrology Project – RFP Results

Purpose:

To award the contract to build the MVCA's Flood Forecasting Hydrology Model

Background:

As approved in Members Report #67-2025 (November, 2025), the Board authorized a project cost apportionment of \$140,000 for the development of a comprehensive watershed hydrology model to support MVCA's flood forecasting program.

A Request for Proposals (RFP) for consulting services was publicly posted on the Bids & Tenders platform on June 5, 2026. Proposals closed on July 3, 2026 and a total of 12 submissions were received. The proposals ranged in cost from \$85,115.00 to \$129,916.10.

Overview:

Staff evaluated each proposal according to a scoring matrix that weighted the following categories:

- **Cost:** The cost is reasonable for the effort proposed, is of sufficient detail to explain the cost drivers, and sufficient mechanisms are in place to control costs through the project.
- **Experience:** Demonstrated experience with comparable hydrologic modelling projects, particularly watershed-scale flood forecasting applications.
- **Approach** – Clear understanding and use of appropriate tools, methodology and other approaches to ensure the quality and timeliness of project milestones.
- **Completeness** – Proposals conformed to all requirements of the RFP.

The highest scoring proposals were submitted by Heron Hydrologic Ltd., Headway Engineering, and Tatham Engineering Ltd.

While cost formed part of the evaluation, proposals were also reviewed independently of pricing to assess overall technical merit. Heron Hydrologic demonstrated the strongest combination of relevant flood forecasting experience, technical approach and overall value.

In addition to meeting all project requirements, Heron's proposal included a provisional item for the development of a Raven hydrologic model. Staff confirmed that both the HEC-HMS model and provisional Raven model could be delivered within the pricing framework presented and within the approved project budget:

Model	Amount (Inclusive of HST)
HEC-HMS	\$69,653.20
Raven	\$54,093.10
Total	\$123,746.30

The addition of a Raven model would provide MVCA with the opportunity to implement an ensemble modelling approach, allowing forecasts to be generated using two independent hydrologic modelling platforms. Staff believe this approach offers additional resilience, flexibility and long-term value for MVCA's flood forecasting program.

Recommendation:

THAT the Members award the MVCA Flood Forecasting Hydrology Model project to Heron Hydrologic Ltd. for the development of the HEC-HMS watershed hydrology model in the amount of \$69,653.20 (including HST), and authorize staff to proceed with additional project components within the approved project budget.

Leaders in Hydrologic & Hydraulic Modelling

Bringing the best of cutting-edge research into practice.

Who We Are

We are a small and niche consulting firm (licensed with Professional Engineers Ontario) that specializes in the difficult challenges within hydrologic and hydraulic modelling. From model development, calibration, to flood mapping, we can help to build the highest quality models, enhance your data workflows, and any task in between.

Our close ties to academia allow us to integrate the latest research development directly into our practice and training courses.

Why Choose Us



Deep Industry Experience

We are the industry experts in environmental modelling, and frequently support other consulting firms in modelling studies.



Small Company Experience

We are a small team that knows how to work together efficiently without large overhead.



Rapid Value Creation

We can implement efficient workflows through a combination of scripting, leveraging existing data sources, and cutting through to cost-effective solutions that meet your needs.

Our Services

Hydrologic Modelling

- Raven and HEC-HMS modelling
- Basin delineation with BasinMaker
- Manual and auto calibration
- Forecasting and data assimilation

Hydraulic Modelling

- Blackbird model development
- HEC-RAS 1D and 2D
- Flood risk and mapping studies
- Flood damages calculations

Training Courses

- Basic & Advanced Raven Training
- Model Calibration and Analysis
- Software dev and scripting
- Geospatial analysis
- Custom courses for organizations

Large-scale flood data

- Applying Blackbird at regional and larger scales for fluvial events
- Cost-effective flood mapping
- Contact us to discuss large-scale flood products and projects

Leaders in Hydrologic & Hydraulic Modelling

Bringing the best of cutting-edge research into practice.

Project Highlights

Our team has had the privilege of working with amazing clients to deliver projects that meet their needs. A few of these are highlighted below.

Cost-Benefit Flood Damages Tool for Newfoundland and Labrador

- Developing a flood damage cost-benefit tool for municipalities to assess high-level mitigation options
- Compiling geospatial data, building footprints, infrastructure costs at the Provincial scale
- Enabling economic tradeoff assessments for structural and non-structural flood mitigation options
- Software designed for provincial-scale flood damage estimation by municipal users
- Delivering training and testing through multiple case studies across the Province

Raven Upgrades for the North Saskatchewan River Basin for WaterSmart Solutions

- Joint project with MacHydro Consultants for model upgrades
- Deployed in the North Saskatchewan River Basin model
- Added water demand optimization with linear programming, now available in Raven v4.0
- New features: water licenses, environmental flow constraints, reservoir targets
- Provided stakeholder tutorial on new capabilities

Raven Elbow River Hydrologic Model Improvement for City of Calgary

- Upgrading flood forecasting & management model for new and existing flood control reservoirs
- Enhancing model representation of reservoir operations & channel diversions in flood control
- Integrating data assimilation for improved forecast accuracy
- Ensuring compatibility with the City's FEWS system and updating the FEWS configuration

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Bringing the best of cutting-edge research into practice.

Software Projects

Heron has several projects that Heron or Heron staff have developed, contributed to or help maintain. Many of these efforts are closely connected with academia and the University of Waterloo specifically. We have a tendency to support open-source and non-proprietary software where possible, and believe that this is the best for clients as well as for the state of practice.

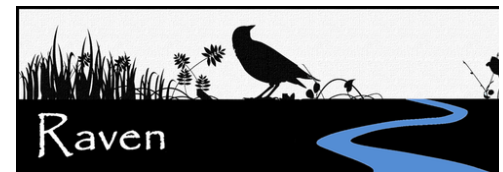
Blackbird - Regional and Real-time Flood Mapping

- Hydraulic software for rapid, regional-scale flood mapping
- Combines geospatial analysis with 1D hydraulic models
- Benchmarked against HEC-RAS 1D & HAND-Manning methods
- Used in pilot projects for large-scale inundation mapping
- Freely available software, may be used in forecasting workflows and scripting environments readily to support real-time inundation mapping



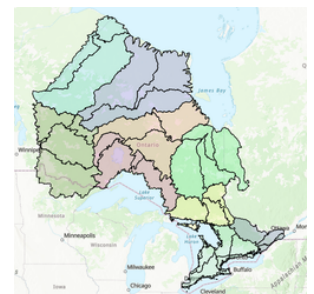
Upgrades to Raven Hydrologic Modelling Framework

- Raven is a flexible, robust and open-source hydrologic modelling framework
- Used and supported by many agencies including Ontario Power Generation, City of Calgary, Alberta EPA, BC Hydro, TransAlta, Deltares, and many more
- Heron has been retained to implement Raven upgrades, including:
 - support for adaptor-free Delatres FEWS integration
 - stream temperature simulation
 - Ensemble Kalman Filter (EnKF) data assimilation
 - integration of water resources management and optimization



University of Waterloo projects supported by Heron staff

- Ontario Lake and River Routing Product (OLRRP v2)
- Canadian Lake and River Hydrofabric (CLRH)
- RavenView - user interface for Raven
- Ostrich - model calibration software



Leaders in Hydrologic & Hydraulic Modelling

Bringing the best of cutting-edge research into practice.

Our Team

We are a small but dynamic team that brings together many years of experience in hydrologic and hydraulic modelling, data analysis, environmental studies, engineering design, and software development.

Robert Chlumsky, PhD, P.Eng.

President, Senior Engineer, Senior Project Manager

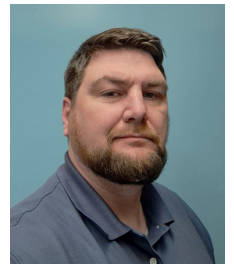
- Key Skills: hydrologic and hydraulic modelling, data analysis, project management
- Lead author of Blackbird flood mapping software and RavenR package
- Course developer and co-instructor for Heron's professional courses
- Expert in hydrologic model development, calibration, and model structure selection
- Manages and delivers all Heron projects, ranging from flood studies and EAs to training



James R. Craig, PhD, P.Eng.

Principal, Senior Hydrologist

- Key Skills: model development, numerical solutions, C++ and web development
- Lead developer of the Raven project, including water management and EnKF features
- Developed the RavenView user interface for Raven visualization of results
- Through research, seeks to understand hydrologic relationships of permafrost, groundwater, upscaling relationships, and other hydrologic phenomenon



Bryan Tolson, PhD, LEL

Principal, Senior Hydrologist

- Key Skills: model calibration, sensitivity analysis, uncertainty analysis, large-scale delineation
- Authored the Dynamically Dimensioned Search algorithm, commonly used in hydrology
- Managed projects to deliver BasinMaker, Ontario Lake and River Routing Product, and Canadian Lake and River Hydrofabrics, all with large-scale geospatial data product processing



Leaders in Hydrologic & Hydraulic Modelling

Bringing the best of cutting-edge research into practice.

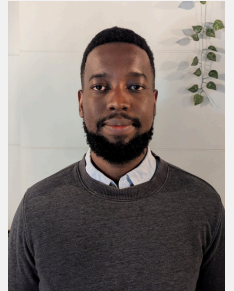
Our Team

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Roger Niyongira, MSc

Engineering Hydrologist

- Key Skills: GIS, hydrologic modeling, web applications, spatial analysis
- Developed an agent-based approach for geospatial estimation
- Maintaining automated forecasting workflows and Blackbird View web interface
- Implementing live inundation mapping for the Grand River with Raven and Blackbird



Hannah Burdett, MA, PhD

Hydrologist, Data Analyst

- Key Skills: GIS, hydrologic modeling, automation, spatial analysis, machine learning
- Developed Magpie, an open-source Python/R tool for rapidly building hydrologic models
- Automated model creation from North American topographic, land use, soil, and climate data
- Upscaling of snow ablation processes using machine learning



Cassidy Guha

Junior Engineering Hydrologist

- Key Skills: GIS, hydrologic modeling, automation, spatial analysis
- Developing GIS-based flood risk platform for provincial infrastructure
- Creating cost-benefit analysis tool for infrastructure resilience
- Created land prioritization maps for 1.3M ha in Southern Ontario
- Automated landuse change detection with GIS & Python



Contact Us



+1 (226) 791-1833



www.heronhydrologic.ca