

Board of Directors Meeting

Hybrid meeting (via Zoom)

1:00 pm

May 13, 2024

MVCA Boardroom

AGENDA**ROLL CALL****Declarations of Interest (written)****Adoption of Agenda****MAIN BUSINESS**

1. Approval of Minutes: Board of Directors Meeting, April 8, 2024, Page 2
2. GM Update, Report 3417/24, (Sally McIntyre), Page 12
3. WECI Program Update, Report 3418/24, (Juraj Cunderlik), Page 16
4. Ice Management Strategy, Report 3419/24, (Juraj Cunderlik & Bryan Flood), Page 18
5. Palmerston-Canonto Conservation Area Lease Renewal, Report 3420/24, (Scott Lawryk),
Page 28
6. Land Conservation Strategy Update, Report 3421/24, (Sally McIntyre), Page 35
7. Designation of a Provincial Offences Officer – Rachel Clouthier, Report 3422/24, (Matt
Craig), Page 38
8. Proclamation of New Ministerial Powers under the *Conservation Authorities Act* (ERO #
019-8320), Report 3423/24 (Sally McIntyre), Page 39
9. Budget Control Report Q1, Report 3424/24, (Stacy Millard), Page 46

ADJOURNMENT



MINUTES

Hybrid Meeting Via Zoom
and at MVCA Office

Board of Directors
Annual General Meeting

April 8, 2024

MEMBERS PRESENT

Paul Kehoe, Chair
Jeff Atkinson, Vice Chair
Allan Hubley
Allison Vereyken
Andrew Kendrick (Virtual)
Bev Holmes (Virtual)
Cathy Curry (Virtual)
Cindy Kelsey
Clarke Kelly (Virtual)
Dena Comley
Glen Gower
Helen Yanch
Janet Mason
Mary Lou Souter
Roy Huetl
Steven Lewis
Taylor Popkie

MEMBERS ABSENT

Richard Kidd

STAFF PRESENT

Sally McIntyre, General Manager
Stacy Millard, Treasurer
Alex Broadbent, Manager, IC&T
Matt Craig, Manager, Planning & Regulations
Scott Lawryk, Manager, Properties
Jennifer North, Water Systems Technologist
Rachel Clouthier, Regulations Technician
Dana Doughty, Finance Administrator
Kelly Hollington, Recording Secretary

GUESTS

Roberta Della-Pica
Ross Saunders
Chris Clarke, KPMG (Virtual)

Marika Livingston, Project Manager, Mississippi-Rideau Source
Water Protection Region (Virtual)

P. Kehoe called the meeting to order at 10:04 a.m.

Welcome and Land Acknowledgement

P. Kehoe welcomed MVCA staff and Board members and provided a land acknowledgement recognizing First Nations ties to the land and to MVCA's work. See attached.

Opening Ceremony

P. Kehoe introduced Elder R. Della-Pica, a Bonnechere Algonquin, and her partner R. Saunders and invited them to conduct an opening ceremony for the AGM. R. Della-Pica explained the smudging ceremony, taking the smoke from the burning sage, sweetgrass, tobacco and cedar to cleanse the body, mind and spirit and to cleanse the space of any negative energies. R. Saunders moved around the room providing MVCA staff and Board Members the opportunity to be smudged. R. Della-Pica introduced herself, and extended welcome to MVCA staff and Board members on unceded, traditional land of the Algonquin peoples. She noted the mutual connection and importance of waterways. She sang a traditional song to conclude the opening ceremony. P. Kehoe thanked R. Della-Pica and R. Saunders for their moving ceremony.

Declarations of Interest (Written)

Members were asked to declare any conflicts of interest and informed that they may declare a conflict at any time during the session. No declarations were received.

Agenda Review

P. Kehoe noted that there were no additions to the agenda.

BOD24/04/08 - 1

MOVED BY: M. Souter

SECONDED BY: J. Atkinson

Resolved, that the agenda for the April 8, 2024 Board of Directors Meeting be adopted as presented.

“CARRIED”

MAIN BUSINESS

1. Approval of Minutes: Board of Directors Meeting, March 11, 2024.

BOD24/04/08 - 2

MOVED BY: T. Popkie

SECONDED BY: G. Gower

Resolved, that the minutes of the Board of Directors Meeting held on March 11, 2024 be received and approved as printed.

“CARRIED”

2. Receive Approved Minutes: Finance and Administration Advisory Committee Meeting Minutes, November 28, 2023.

3. Financial Statements, (Stacy Millard)

S. Millard presented the 2023 Financial Statements. She noted that the new auditor, KPMG, requires MVCA to prepare the financial statements, which the prior auditor had not. She provided an overview of the Statement of Financial Position, Statement of Operations, and Status of Reserves, and key Notes associated with those items.

BOD24/04/08 - 3

MOVED BY: J. Mason

SECONDED BY: D. Comley

Resolved, That the Board of Directors receive and approve the 2023 Audited Financial Statements; and direct that they be posted and distributed in accordance with Section 38 of the *Conservation Authorities Act*.

“CARRIED”

4. Auditors Report, (Chris Clarke, KPMG)

C. Clarke from KPMG presented the Auditors Report, which he noted had been presented to from the Finance and Administration Advisory Committee meeting on March 28, 2024. Overall, KPMG issued a clean audit opinion, with no uncorrected misstatements. The auditor’s report will be deemed complete upon Board approval and signing of the management representation letter.

He overviewed KPMG’s audit process for assessing significant risks, noting that no issues were identified. He explained that the new Public Accounting Standard for 2023 required the creation of Asset Retirement Obligations (ARO) pertaining to structures at the Mill of Kintail Conservation Area. A provision was required to be recorded for the potential clean up of hazardous materials in those buildings upon their retirement. KPMG deemed MVCA’s estimated clean up costs as appropriate. He noted that this estimate will be re-evaluated annually.

He stated that KPMG did not identify any significant deficiencies in internal control over financial reporting. He overviewed recommendations to MVCA to improve control deficiencies

for future audits. He highlighted an item from Appendix 1a of the draft auditor's report: *Other Matter – Comparative Information* and explained that this was necessary because the 2022 audit was completed by Cross Street. This item will not be required in future audit reports.

G. Gower asked if the auditor recommendations have been accepted by staff with plans in place to implement. S. Millard confirmed. C. Clarke confirmed the recommendations were discussed with staff and that part of KPMG's annual procedures is a follow-up and formal update on the recommendations. KPMG will provide implementation updates to the Board during future audits.

S. Lewis noted that KPMG provided guidance and support to management on the new financial reporting framework and expressed concern over the increase in billing from KPMG. C. Clarke confirmed that the implementation of the new accounting standards resulted in an increase in billing from the original quoted amount. Moving forward the billing will be in line with the board-accepted proposal.

P. Kehoe commented that KPMG's PowerPoint presentation requires improvement to better engage the Board. He recommended that key points be summarized to capture highlights of the report. C. Clarke responded that a simplified presentation can be developed next year.

5. Employee Presentation: 2023 Compliance Implementation (Rachel Clouthier)

R. Clouthier reviewed MVCA's compliance program objectives and process. She noted the Board's approval of the *Compliance Strategy* in spring 2023. She overviewed MVCA's compliance priorities, and explained that permit writers flag permits those that will require a compliance review.

R. Clouthier stated that when she started as Regulations Technician in July 2023 she assisted M. Craig to follow-up on complaints from the public and member municipalities and 40 open violation files. She presented basic program statistics for the prior 12 months.

She highlighted a new permit requirement as of 2024: notification of project completion is required from the property owner or contractor. She noted the introduction of Ontario Regulation 41/24, which introduced changes mainly to enforcement and investigation process. She listed compliance challenges in 2024 including projects not constructed in accordance with their permit *Schedule A* plans and projects altered after a final compliance inspection.

P. Kehoe asked if there are timelines associated with permits and how that ties into the notification of project completion. R. Clouthier explained that permits are valid for 24 months, and that staff use the IMS tracking system to identify permits nearing expiry and contact permit holders to remind them of outstanding information needed to close the file.

P. Kehoe asked if the notice of completion is not turned in if it is considered a violation of the permit. R. Clouthier confirmed. She explained that MVCA works with permit holders to offer

extensions and re-issue permits if required. She also explained that a compliance inspection differs from an investigation, which is an enforcement action and only occurs when a project is deemed non-compliant.

Watershed Outlook, Report 3408/24 (Jennifer North)

J. North provided a watershed conditions update. Flows throughout the watershed are below normal for this time of year due to the early freshet. The upper lakes, with all logs-in, are between 10-25cm below their target summer-levels but slowly increasing in levels. She noted that 2024 had the earliest spring peak on record between 1970-2024, with peak flows approximately 50% below their historic average. Most tributaries also peaked a month early and at roughly 50% of their historic average.

She explained that the long-range forecast predicts an increase in precipitation and could trigger another small peak in water levels. Flows are anticipated to increase toward target levels if forecasted precipitation materializes. She noted that system has lots of storage capacity to handle any significant rain events, and that flooding is not expected at this time.

Flows and levels on the Ottawa River are near the bottom of their normal range, but are expected to rise in the coming weeks. The next update from the Ottawa River Regulation Planning Board is scheduled for April 9, 2024. She noted that conditions will be actively monitored and MVCA will issue any statements if required.

B. Holmes asked if the hydro generation stations located in the downstream portion of the Mississippi River are in contact with J. North. J. North responded that she notifies power generators of changes in water levels in the upper lakes and the amounts being directed downstream. She noted that downstream power generators do not have any impact on water levels or flows in the Mississippi River.

6. GM Update, Report 3409/24, (Sally McIntyre)

S. McIntyre highlighted the following from the GM Update:

- MVCA received direction from Conservation Ontario confirming that municipal drain maintenance projects still require permits where they intersect with regulated wetlands. MVCA will follow up with member municipality public works departments to confirm permitting requirements.
- MVCA is currently working on an update to the *Mill of Kintail Museum Strategy*. MVCA is working with Fauzya Moore who has volunteered to help review and update this document as a part of her participation in a course with York University. She noted that F. Moore will be following up with the Museum Advisory Committee members.

- MVCA is updating the Emergency and Disaster Plan for the museum, which is to be submitted with this year's funding application to the Province.
- A pre-sale was offered to prior attendees and those who had reached out to MVCA. Summer Camp at the Mill of Kintail is over 2/3 sold out.
- Briefings have been arranged for area councillors for April 19 and 22 to review results of the update to the Carp River Floodplain Mapping. A public open house is scheduled for May 2nd and notices will be mailed to affected property owners in the following week. Finalized floodplain mapping will be tabled with the board in May.

J. Mason asked if there is a venue was set for the Carp River Floodplain Mapping Open House. K. Hollington responded that the Open House is booked at the Kanata Beaverbook Community Centre and details will be shared with local board members when it is ready for distribution.

7. Election of Officers, Report 3410/24, (Sally McIntyre)

BOD24/04/08 – 4

MOVED BY: M. Souter

SECONDED BY: D. Comley

Resolved, That Sally McIntyre be appointed as Chair for administering the Election of Board of Directors Chair for 2024.

“CARRIED”

S. McIntyre noted that the election will be carried out in accordance with procedures set out in the MVCA *Administrative bylaw*, the elections will be conducted in the order of election of Chair followed by election of Vice-Chair. She asked members if there are any nominations for the position of Chair. J. Atkinson nominated P. Kehoe for the position of Chair. She asked members if there were any more nominations for the position of Chair, two more times.

BOD24/04/08 – 5

MOVED BY: R. Huetl

SECONDED BY: A. Vereyken

Resolved, That nominations for the position of Chair be closed.

“CARRIED”

S. McIntyre asked P. Kehoe if he accepted the position of Chair. P. Kehoe accepted. S. McIntyre declared P. Kehoe to be Chair by acclamation.

P. Kehoe asked if there are any nominations for the position of Vice-Chair. J. Mason nominated J. Atkinson for the position of Vice-Chair. P. Kehoe asked if there were any more nominations for the position of Vice-Chair, two more times.

BOD24/04/08 – 6

MOVED BY: M. Souter

Resolved, That nominations for the position of Vice-Chair be closed.

“CARRIED”

P. Kehoe asked J. Atkinson if he accepted the position of Vice-Chair. J. Atkinson accepted. P. Kehoe confirmed J. Atkinson’s position of Vice-Chair.

8. 2024 Regulations Committee and Other Appointments, Report 3411/24, (Sally McIntyre)

S. McIntyre explained that members of the Board were contacted in March to confirm if they would like any changes to the Committees they sit on, and that membership lists provided in Report 3411/24 reflect status quo from 2023 to 2024. She explained that board approval of Regulations Committee membership is required because its members are being delegated authority under the *Conservation Authority Act* to make determinations on behalf of the Board for any permit applications that are appealed.

BOD24/04/08 – 7

MOVED BY: A. Vereyken

SECONDED BY: S. Lewis

Resolved,

- 1. That the Board of Directors:**
 - a. Appoint the Board members listed in Table 1, as amended, to the Regulations Committee to hear applications pursuant to Ontario Regulation 41/24 and MVCA’s *Administrative By-law*; and**
 - b. Direct members of the Regulations Committee to deliberate on the evidence presented at a hearing, and grant or deny such permission on behalf of the Mississippi Valley Conservation Authority and provide the applicant with reasons, in writing, thereof.**
- 2. That the Board of Directors appoint Janet Mason as Board Representative on the Mississippi Valley Conservation Foundation.**
- 3. That the Board of Directors appoint Bev Holmes as Board Representative on the Mill of Kintail Museum Advisory Committee.**

4. That the Board of Directors appoint Dena Comley as Board Representative on the Mississippi River Watershed Plan Implementation Public Advisory Committee.

“CARRIED”

9. 2024 Conservation Ontario Appointments, Report 3412/24, (Sally McIntyre)

BOD24/04/08 - 8

MOVED BY: A. Vereyken

SECONDED BY: C. Kelsey

Resolved, That the Board of Directors appoint the following to Conservation Ontario Council for 2024:

- **The 2024 Board Chair as Voting Delegate**
- **The 2024 Board Vice-Chair as First Alternate**
- **The General Manager as Second Alternate**

“CARRIED”

10. Appointment of the 2024 Auditor, Report 3413/24, (Sally McIntyre)

S. McIntyre recognized challenges with the 2023 Audit process with KPMG, including being a new auditor, new processes and new accounting standards. S. McIntyre recommended the reappointment of KPMG as the Authority’s auditor for 2024. She noted plans to work with KPMG to improve the audit process. S. McIntyre noted that MVCA shares the concern of S. Lewis in regards to pricing increases in services for the audit for 2023. S. McIntyre commented that this is the first year that MVCA has been required to provide their own Financial Statements and that, despite that, the cost for the audit is more than in years past with Cross Street.

BOD24/04/08 - 9

MOVED BY: D. Comley

SECONDED BY: R. Huetl

Resolved, That the Board of Directors appoint the firm KPMG as the Authority’s auditor for the year 2024.

“CARRIED”

11. Removing Operational/Redundant Items from MVCA’s Employee Manual, Report 3407/24, (Sally McIntyre)

S. McIntyre explained that the Board approved a process for disentangling Board-approved policies from operational procedures in September 2023. The recommended changes

proposed in report 3407/24 are the first list of items identified for removal. The items identified for removal are largely forms, procedures and guidance that change over time. Several items are currently included in MVCA's *Health & Safety Manual*.

J. Mason noted that item 10 and 11 were reviewed and approved by the Finance and Administration Advisory Committee.

P. Kehoe asked the Board to consider the motions under items 11 and 12 together.

BOD24/04/08 - 10

MOVED BY: J. Mason

SECONDED BY: R. Huetl

Resolved,

- **That the Board of Directors approve removal of various redundant or conflicting policies and operational elements from the Employee Manual as set out in report 3407/24; and**
- **That the Board of Directors approve amendment of the Employee Manual as set out in report 3406/24, as amended by the Finance and Administration Advisory Committee.**

“CARRIED”

12. Employee Manual Amendments, Report 3406/24, (Sally McIntyre)

See above item 11.

13. 2023 Annual Report, (Sally McIntyre)

S. McIntyre commented that 2023 was a good year for MVCA. She noted that regulatory changes have presented challenges since 2019 but that the organization is adapting and moving forward.

P. Kehoe noted that MVCA has weathered through a time of transition and change, with vision and planning, and is in a good place moving forward. He highlighted the support and effort from the members of the Board and MVCA staff to make it through challenging times.

A. Kendrick asked who runs tree planting and giveaways at MVCA and what level of follow-up is conducted to assess the success of the planting programs. He noted that Tay Valley Township is looking into tree planting programs and services. S. McIntyre responded that MVCA typically takes care of shoreline alteration projects and smaller-scale plantings and that Rideau Valley Conservation Authority (RVCA) coordinates the large-scale rural plantings. M. Craig added that there are not enough resources to conduct large-scale follow up on tree planting programs.

MVCA follows up annually with Lake Associations and engages with them regarding planting programs. S. McIntyre noted that MVCA can contact A. Kendrick directly to assess if there is an opportunity to assist. P. Kehoe commented that RVCA did a follow up visit after he participated in a tree planting project on his property.

ADJOURNMENT

BOD24/04/08 - 11

MOVED BY: J. Atkinson

SECONDED BY: T. Popkie

Resolved, That the Board of Directors meeting be adjourned.

“CARRIED”

The Board of Directors meeting adjourned 11:45 a.m., followed directly by the Source Protection Authority meeting.

K. Hollington, Recording Secretary.

DRAFT

REPORT**3417/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Sally McIntyre, General Manager
RE:	GM Update
DATE:	May 7, 2024

For Information.**INTERNAL**

- 1. Carp Floodplain Mapping** – MVCA is currently finalizing hazard mapping for the Carp River. The mapping will include updated floodplain maps and new erosion hazard mapping (unstable slope and meander belt hazards). Draft results were presented to local ward councillors on April 19 and 22, and at a Public Open House on May 2. MVCA is currently addressing comments received on the draft results. The floodplain mapping study and finalized regulation limits are scheduled to go to the Policy & Planning (P&P) Committee in June and rise to the Board for approval in July.
- 2. Kashwakamak Dam Class EA** – All technical studies supporting the evaluation of alternatives and the selection of a preferred dam rehabilitation alternative have been finalized. A Stage 2 archaeological assessment of the dam site recently took place on May 2nd. Several First Nations are actively following the project with some sending representatives to accompany consultants during archeological field work. A virtual Public Information Centre (PIC) is scheduled for May 23rd after which the project team will table results to the P&P Committee in June, and to the Board in July before proceeding to develop a conceptual design for a preferred alternative.
- 3. Eastern Ontario Land Cover Update** – In January 2023, MVCA in partnership with SNC, RVCA and the City of Ottawa secured a \$111.1k grant through the federal Flood Hazard Identification and Mapping Program (FHIMP) to update land cover data across the jurisdiction. Land cover was update using 2019 aerial imagery and validated using 2021 LiDAR data. Landcover features were digitized at a scale of 1:4,000. Named lakes were digitized at a scale of 1:1,000. The final data is comprised of a vector layer with over 176k individual features categorized into 8 land cover classes over an area >13,110 km². The project was finalized in March 2024 and will be used in future flood plain mapping and other natural hazard and heritage studies.

- 4. Conservation Areas Seasonal Preparation & Capital Projects** – Preparation for the season has been completed at all Conservation Areas operated by MVCA. This includes trail inspections, hazard tree removal and the opening of all washroom facilities to ensure that all our sites are safe and ready for increased use. A number of capital improvement projects are scheduled for this year:
- Mill of Kintail: repointing of the Museum chimney and the entire Gatehouse are currently underway. Replacement of windows on the Gatehouse is tentatively scheduled to be completed in the Fall, after the busy season.
 - Purdon Conservation Area: rehabilitation work of the stairs that lead from the upper parking lot and replace an additional section of the boardwalk.
 - Morris Island Conservation Area: upgrade the access road and replace one of the trail bridges.
 - All 3 locations are scheduled for updated signage this year.
- 5. Summer Camps at the Mill of Kintail** - Summer Camps are going very well with 12 spots left in week 3 and weeks 1, 2 and 4 sold out. Continued promotion and community outreach are planned to fill the remaining spots and staff are optimistic of a complete sellout. Employment offers have been sent to all camp counselors and pending their acceptance, we will be fully staffed for the season.
- 6. 2024 Monitoring Program** – Field work began in late April with the collection of spring water samples from 3 of the provincial wells, surface water sampling under the provincial water quality program (PWQMN) and for the City of Ottawa’s baseline surface water quality program. This year’s program is focusing on the Clyde River subwatershed as well as Crotch Lake, Dalhousie Lake, and Mississippi Lakes. Sampling for City Stream Watch program will start in June for Poole Creek and Feedmill Creek.
- 7. 2024 Stewardship Program** – Staff will begin spring plantings in the coming weeks, with 6 shoreline plantings confirmed. Tree and shrub give-ways are planned with the Kashwakamak Lake Association and Sunday Lake Association for distribution of 702 shoreline plants.
- 8. ALUS Lanark Program** – The Public Advisory Committee (PAC) recently voted to expand the program boundaries to include the entirety of the Mississippi Valley and Rideau Valley watersheds.
- 9. Water & Sewer Connection** – MVCA has a meeting scheduled with Carleton Place for mid June to discuss costs. At this point, it is unlikely that MVCA will be able to move forward with the capital works this year.
- 10. K&P Easement Dispute** – MVCA attended a brief hearing held April 25 at which the adjacent landowners were given until July to produce a legal survey in support of their claim that the

one commissioned by MVCA in 2019 was incorrect. Thereafter, a hearing date will be set to resolve implementation of the 2017 court decision that ruled in favour of MVCA.

11. Land Inventory – The GM met with Paul Lehman and has been able to resolve several outstanding questions regarding some of MVCA’s properties. Of particular interest is the length of Carp River riverbed owned by MVCA. This section and gradient of the river was needed to provide proper outlet for the Glen Cairn Detention Pond and was integral to the original design of the facility. Recent modeling of the Carp River shows that the pond functions as much for flood control as it does for stormwater management.

12. Shared Service Agreements – MVCA is currently in discussions with RVCA and Toronto Region Conservation Authority (TRCA) for shared service agreements to allow for shared services when and where specific expertise is limited (e.g. during upcoming parental leaves.)

13. Wetland Training – MVCA is offering wetland training/orientation to municipal staff and other CAs on June 19 at our office in Carleton Place. The purpose of the orientation is to provide an overview of wetland functions, boundary delineation and assess wetland features. The session will also include boundary delineation, wetland plant identification and discussion of wetland functions.

14. Staffing

- **Summer students** – the following summer students joined MVCA on April 29th:
 - **Sam King** and **Ben Bezaire** have returned to support the Stewardship/Monitoring group after working at MVCA during the 2023 season.
 - **Nata Culhane** has also joined the Stewardship/Monitoring team and will be supporting lake monitoring in the Clyde River subwatershed, doing City Stream Watch on Poole and Feedmill creeks, and partnership projects with lake associations.
 - **Ella Qureshi** and **Julia Fulton** are Water Resources Engineering Interns and will be assisting with maintaining and upgrading the hydrometric network, floodplain mapping, and capital infrastructure projects.
 - **Emma Higgins**, will be leading Outdoor Adventure Camps at the Mill of Kintail.
 - **Jennie Carleton** will be rejoining us this year as a Museum Guide on May 18th, and she will be joined by **Maeve Kerwin**.

EXTERNAL

15. Lanark Planners Forum – The GM has been invited to speak at an event scheduled for June 13th to discuss ongoing work of MVCA to engage with Indigenous communities; and to brief planners on the Land Conservation Strategy currently under development.

16. Conservation Ontario AGM – Paul Kehoe and Sally McIntyre attended the April 15th Annual General Meeting held in Richmond Hill. The following are meeting highlights:

- The following appointments were made to the 2024 CO Board of Directors.
 - Chair, Chris White (Grand River Conservation Authority)
 - Vice-Chair, Johnathan Scott (Nottawasaga Valley Conservation Authority)
 - Vice-Chair, Pat Warren (Kawartha Conservation)
 - Director, Rob Baldwin (Lake Simcoe Region Conservation Authority)
 - Director, Brad McNevin (Quinte Conservation Authority)
 - Director, Chandra Sharma (Niagara Peninsula Conservation Authority)
- Several program updates were provided by CO staff:
 - [Policy and Planning](#) (Bonnie Fox)
 - [Drinking Water Source Protection](#) (Leslie Rich)
 - [Marketing and Communications](#) (Nekeisha Mohammed)
 - [Information Management](#) (Rick Wilson and Patricia Moleirinho)
 - [Business Development and Partnerships](#) (Jo-Anne Rzadki)
- Since 2022, all 36 CAs annually track and report on section 28 permit review and approval timelines. In 2023, CAs continued to demonstrate a high level of positive client service, issuing over 95% of all permits within provincial timelines.
- Between 2021-2024, conservation authorities were able to 11 securement projects, 7 cover cropping projects and 66 wetland, grassland and riparian restoration projects with financial support from the federal Nature Smart Climate Solutions Fund. (Of those, 2 securement projects and 7 wetland and riparian projects were carried out by MVCA in partnership with the Mississippi Madawaska Land Trust and RVCA, respectively.)

17. Latornell Conservation Symposium – This year’s event is scheduled for October 8-9 in Woodbridge. This year’s theme is *Collaboration: The Future of Conservation is Collaborative*. Several staff attended last year and others are scheduled to attend this year. Board members are encouraged to attend if they are currently or are interested in assuming a leadership role at MVCA. Registration for the Symposium opens August 12, 2024. Learn more at www.latornell.ca.

REPORT**3418/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Juraj Cunderlik, Director, Engineering
RE:	Update re: Provincial WECl program
DATE:	May 10, 2024

For Information.

The purpose of this report is to provide an update regarding the status of the annual call for proposals under the provincial Water & Erosion Control Infrastructure (WECl) funding program.

1.0 Standard Practice

Typically, conservation authorities receive a call for WECl applications in January, with a submission deadline in February, and applications evaluated and notices sent by early May. This provides just enough time to issue RFPs for work to be completed during the construction season, and to finalize work by the provincial deadline which is March the following year. It is a very tight timeframe and only just manageable.

2.0 2024 Call for Applications

The 2024 call for applications from the province was received May 7th, approximately four months later than usual. Several changes have been made to the application process this year:

The WECl program allows for a two-year agreement from April 1, 2024, to March 31, 2026. Year 1 is April 1, 2024 – March 31, 2025, and Year 2 is April 1, 2025 – March 31. However:

- All projects approved for Year 1 must be completed by March 2025.
- All projects approved for Year 2 must be completed between April 2025 and March 2026.
- Funding cannot be carried over from Year 1 to Year 2.
- MNRF will not provide confirmation of Year 2 funding until 2025.
- It appears that there will NOT be a separate call for proposals in 2025.

In 2024, MVCA had planned to apply for WECl funding to support the following capital projects:

- Farm Lake – Condition Assessment
- Widow Lake Dam – Dam Safety Review
- Lanark Dam – Dam Safety Review

The lowest-cost project that is also least likely to receive funding¹ is the Farm Lake Condition Assessment. Given the low probability of funding, the project was proposed and approved to be funded using the Capital Levy in the 2024 budget. Staff will proceed with this project in the absence of WECl funding.

With respect to the two Dam Safety Review projects, staff plan to proceed with issuing RFPs ahead of the confirmation of WECl funding as any further delay will leave insufficient time to complete the projects. The RFPs will state that the projects are subject to MVCA receiving provincial funding and will be deferred if funding is not received.

As it appears that applications for Year 2 projects must be submitted this fiscal year, MVCA will also apply for WECl funding to support the following 2025 capital projects in accordance with the approved 10-year Capital Plan and with the same condition statement:

- Lanark Dam – Public Safety Measures
- Kashwakamak Dam – Preliminary and Detailed Design

3.0 CORPORATE STRATEGIC PLAN

This report was prepared in support of the following Corporate Strategic goal and objectives.

Goal 1: Asset Management – revitalize watershed management activities and invest in our legislated mandate.

- a) Implement the five-year capital program.
- e) Plan for the next phase of asset development and management.

¹ Based upon the current scoring methodology.

REPORT**3419/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Juraj Cunderlik, Director, Engineering
RE:	MVCA's Ice Management Plan
DATE:	May 13, 2024

Recommendation:

That the Board of Directors approve the *Ice Management Plan* attached to this report.

The purpose of this report is to obtain Board Of Directors approval for the newly developed Ice Management Plan. All Conservation Authorities are required to develop and implement an Ice Management Plan by December 31, 2024. This plan complies with Section 4 of O. Reg 686/21, which outlines the conservation authority's obligations regarding programs and services for ice management, and the associated ice management plan.

1.0 BACKGROUND

Ice has the potential to increase the risk of natural hazards occurring along waterbodies. Within Mississippi Valley Conservation Authority's (MVCA) jurisdiction, this has historically manifested as shoreline erosion and flooding, damage to public infrastructure and private property, and public safety risks associated with on-ice recreational activities.

2.0 OBJECTIVES

The primary objectives of the Ice Management Plan are the following:

- a) Inform Flood Forecasting and Warning (FFW) communications by providing information related to:
 - a. Ice jamming and risk of flooding
 - b. Formation of frazil ice and risk of flooding
 - c. Ice break-up timing
- b) Inform shoreline erosion monitoring activities.
- c) Understand how the ice regime is changing due to climate change and how this may affect the risk of natural hazards in the future.

3.0 ICE HAZARDS WITHIN MVCA JURISDICTION

The main natural hazards associated with ice in MVCA's jurisdiction are related to both river ice (ice jamming and frazil ice) and lake ice.

a) River Ice – Ice Jamming

During spring freshet events, ice can break up and flow down river, potentially an building-up at river constrictions and other flow obstructions. Water builds up behind the resulting ice jam, potentially causing localized flooding.

b) Frazil Ice

Frazil ice typically develops during extreme cold events, when the water surface rapidly cools. Frazil ice tends to be carried to the bottom of the water column where it sticks to the substrate, sluiceways, water intake pipes, and to the trash racks of hydropower plants and water treatment plants. This can result in flooding, reductions in water intake/power production, and damage to infrastructure.

c) Lake Ice

Changes in a watershed's ice phenology¹ has important implications for annual water budgets, ecosystem health and services, recreation and tourism, flood and low flow forecasting and warning, and natural hazard risks associated with ice. Typically, the break-up of lake ice and ice flows within a lake do not cause flooding, but can exacerbate shoreline erosion and damage to waterfront structures such as docks and boathouses.

4.0 ICE MANAGEMENT PLAN

MVCA initiated an ice monitoring program during Winter 2022-23, and made substantial changes and improvements to the program this past 2023-24 season based on lessons learned and staff recommendations from the first season. The attached Ice Management Plan reflects the proposed approach going forward, which comprises the following key features.

a) Monitoring Program

River ice is monitored at 9 locations throughout the watershed for ice jamming and ice build-up², and 3 lakes are monitored to assess ice phenology and ice thickness.³ The program includes a

¹ Timing of the formation, duration, and breakup of ice cover.

² At various locations on the Mississippi Rivers.

³ These will rotate over time. To date the program has focused on Mazinaw, Silver and Mississippi lakes.

citizen science component whereby waterfront residents collect ice phenology data on additional lakes, to provide a broad spectrum of ice phenology data across the watershed.

b) Data Analysis

A database of ice phenology and thickness is being developed to understand how climate is impacting ice regime, water budgets, and the water cycle; and to develop and implement strategies to mitigate natural hazards due to ice.

c) Staff Training and Equipment

Several MVCA staff are required to have valid ice safety training to provide redundancy and ensure monitoring can be conducted without interruptions. Three field operators are required to conduct lake ice monitoring while ice jam and build-up monitoring requires one field operator (requiring a total of up to 4 field operators at a time).

An initial investment in safety and field equipment was required to implement this program. The list of equipment, which is reviewed annually, can be found in the attached plan. Staff are currently documenting operational procedures for ice monitoring, which will be appended to the Ice Management Plan for ease of reference.

5.0 CORPORATE STRATEGIC PLAN

Approval and implementation of the ice Monitoring Plan supports achievement of the following Corporate Strategic goals and objectives.

Goal 1: Asset Management – revitalize watershed management activities and invest in our legislated mandate.

b) Strengthen our risk analysis and management capacity to include climate change and development impacts,

Goal 3: People and Performance – support the operational transformations required to achieve MVCA’s priorities and to address legislative changes.

a) Staff the organization to allow for: delivery of mandatory programs and services, priority projects, and fulfillment of commitments made under memoranda of understanding (MOUs) and other agreements.



Ice Management Plan

May 2024

Ice Management Plan

1. Introduction

Ice has the potential to increase the risk of natural hazards occurring along waterbodies. Within Mississippi Valley Conservation Authority's (MVCA) jurisdiction, this has historically manifested as shoreline erosion and flooding, property damage, and public safety risks associated with on-ice recreational activities.

The purpose of this plan is to characterize the risk and describe how MVCA will monitor ice conditions and support mitigation of ice-related natural hazards. This plan complies with Section. 4 of O. Reg. 686/21.

2. Approach

MVCA does not have the resources to monitor ice conditions and mitigate ice-related hazards across its entire jurisdiction, which comprises over 250 lakes and 7 major watersheds. Therefore, a scoped approach is being taken that will allow for an understanding of ice formation and break-up at key locations in the watershed, an engagement program with residents to monitor and report local conditions, and a communications program to ensure that municipalities and landowners are informed of potential ice hazards in a timely manner.

3. Plan Objectives

The primary objectives of this plan are the following:

- a) Inform Flood Forecasting and Warning (FFW) communications by providing information related to:
 - a. Ice jamming and risk of flooding
 - b. Formation of frazil ice and risk of flooding
 - c. Ice break-up timing
- b) Inform shoreline erosion monitoring activities.
- c) Understand how the ice regime is changing due to climate change and how this may affect the risk of natural hazards in the future.

4. Ice Hazards within MVCA Jurisdiction

4.1. River ice – Ice jamming

During spring freshet events, ice can break up and flow down river, potentially building-up at river constrictions and other flow obstructions. Water builds up behind the resulting ice jam, potentially causing localized flooding. This historically occurred primarily in the spring during ice break up. Several significant flooding events have occurred in Ontario as a result of ice jams, highlighting the importance of monitoring, understanding, and mitigating this natural hazard risk.

Ice jamming in MVCA's jurisdiction has been observed at Lanark and Carleton Place dams, at the inlet to Mississippi Lake (at Innisville) and Kerr Lake, and at pinch points along the Mississippi (e.g., Playfairville), Indian and Carp Rivers, and Buckshot Creek. Most ice jamming in the Mississippi and Carp watersheds does not result in flooding as flows are typically low and the associated rise in water levels does not overtop the banks. A notable exception to this is Innisville on the Mississippi River just upstream of Mississippi Lake, where flooding associated with ice jamming has been observed, resulting in several properties being inundated.

4.2. Frazil ice

A combination of supercooled water and turbulence can result in the formation of frazil ice – small, irregularly shaped ice crystals. Frazil ice typically develops during extreme cold events, when the water surface rapidly cools. Frazil ice tends to be carried to the bottom of the water column where it sticks to the substrate, sluiceways, water intake pipes, and to the trash racks of hydropower plants and water treatment plants. This can result in flooding, reductions in water intake/power production, and damage to infrastructure.

In the Mississippi River, frazil ice has become an increasingly common occurrence over the past decade. Frazil ice frequently develops at hydropower generating stations such as Appleton and Galetta, where operators are required to allocate significant time and resources removing it with heavy machinery. It has also been observed along the north shore of Dalhousie Lake.

4.3. Lake ice

Ice cover duration (ice phenology) has been decreasing on lakes in the Northern Hemisphere, with this trend accelerating in the past decades due to climate change. Changes in a watershed's ice phenology have important implications for annual water budgets, ecosystem health and services, recreation and tourism, flood and low flow forecasting and warning, and natural hazard risks associated with ice. Typically, the break-up of lake ice and ice flows within a lake do not cause flooding, but can exacerbate shoreline erosion and damage to waterfront structures such as docks and boathouses. Erosion and damage to structures are frequently reported on Shabomeka, Kashwakamak, Big Gull, Dalhousie, and Mississippi Lakes. Ice decay

also poses a risk to winter recreational activities particularly if it occurs unexpectedly or earlier than usual, which has resulted in loss of property (e.g., ice huts, ATVs, vehicles), injuries and deaths (in a recent example, one death was reported on Mississippi Lake in January 2019 when two vehicles fell through the ice).¹

5. MVCA Ice Monitoring Program

5.1. River ice

Nine monitoring locations were selected from across the watershed based on historical ice jamming and flooding records, to provide accurate, current conditions on ice jamming, frazil ice, and flooding (refer to diamond icons in Figure 1 for monitoring locations). These locations are monitored on an as-needed basis, which is informed by weather conditions, hydrometric monitoring data, and observations by MVCA staff and local residents. The data collected are used to identify potential ice jams and flood events, to develop an inventory of ice build-up locations throughout the watershed, and to develop and implement strategies to mitigate natural hazards due to ice. Watershed advisories are issued via MVCA's FFW program when hazards are identified.

5.2. Lake ice

MVCA conducts in-field monitoring at three lakes per season to collect ice phenology and ice thickness data (refer to star icons in Figure 1 for monitoring locations). These lakes were chosen due to their size and geographic location, and will be rotated over time to provide broad coverage of the entire watershed. Additionally, MVCA runs a Citizen Science program, where local residents collect and share ice phenology data on several additional lakes not included in MVCA's field program.

The data collected is used to develop a database of ice phenology and thickness (used to understand how climate is impacting ice regime, water budgets, and the water cycle), and to develop and implement strategies to mitigate natural hazards due to ice. MVCA does not issue warnings regarding ice break-up or unsafe ice conditions.

¹ <https://globalnews.ca/news/4822417/vehicle-ice-mississippi-lake-carleton-place/>

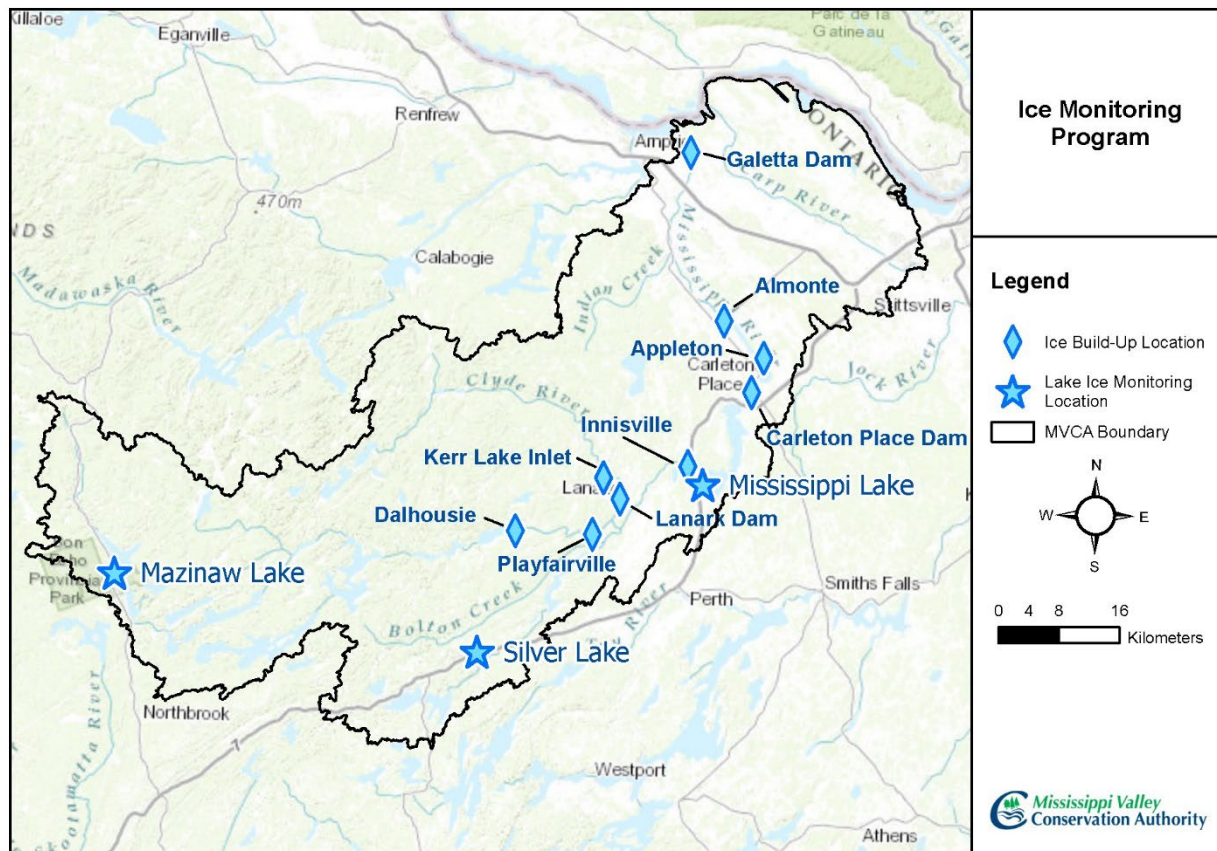


Figure 1: Ice Monitoring Locations

5.3. Equipment and Resources

Several MVCA staff are required to have valid ice safety training to provide redundancy and ensure monitoring can be conducted without interruptions. Three field operators are required to conduct lake ice monitoring while ice jam and build-up monitoring requires one field operator (requiring a total of up to 4 field operators at a time). An initial investment in training, and in safety and field equipment was required to implement this program. The list of equipment can be found in Appendix A, which is reviewed annually.

5.4. Ice Monitoring Plan

A draft annual ice monitoring plan was developed to support the execution of MVCA's ice monitoring program. Operational details will be added in Appendix B upon completion of the plan. The monitoring plan will be reviewed and updated annually.

Appendix A: Ice Monitoring Program Equipment

A1: Ice Monitoring Technician Gear and PPE List (per person)

- Survival suit
- Insulated gloves
- Insulated boots
- Ice crampons
- Webbing harness
- Throw rope
- Carabiners
- Pulleys
- Walkie talkie
- Sunglasses
- Snowshoes
- Ice picks
- Whistle
- Phone/other communication device
- Extra set of dry clothes

A2: Ice Monitoring Equipment List

Item/Description	Quantity (per crew)
Plastic sleds (for transporting equipment)	2
Set of ice screws	2
Ice staff	1
Extra carabiners	3
Tether rope	1
Electric auger	1
Ice fishing skimmer	1
Ice thickness measuring tool	1
Tablet	1
Handheld GPS	1
Field camera	1
Trail cameras	3
Extra loops of webbing	2
Binoculars (for person on shore)	1
Rods/markers and flagging tape	10
Copies of workplan and equipment manual	1
Echosounder	1
Vehicle (truck with 4-wheel drive)	1
GNSS RTK unit	1

Appendix B: Ice Monitoring Plan

Operational details to be added upon completion.

REPORT**3420/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Scott Lawryk, Property Manager
RE:	Palmerston-Canonto Conservation Area Lease Renewal
DATE:	May 13, 2024

Recommendation:

That the Board authorize renewal of the 5-year lease with the Township of North Frontenac to operate and maintain Palmerston-Canonto Conservation Area including the beach and associated amenities.

1.0 BACKGROUND

Since 2002, MVCA has leased the Palmerton-Canonto Conservation Area to the Township of North Frontenac, allowing it to operate and maintain the conservation area. Over the years, Township staff and local volunteers have revitalized and maintained the trail network, scenic lookout, a beach, directional signage, toilet facilities, and other amenities. The lease was last renewed in 2017 and expired March 31, 2022, and requires renewal.

2.0 THE BEACH

The conservation area includes a 20-acre parcel fronting Palmerston Lake that contains a natural sand beach with a parking area, picnic tables, and pit privies. In 2017, a local community group approached the Township to support refurbishment of the beach area including installation of a stairway, picnic tables, sun shelter and upgraded parking facilities. While the Township was supportive of the proposed project, it was reluctant to commit substantial funds to a property it doesn't own.

At the request of the Township, in 2017 the Authority approved entering into an Option to Purchase Agreement with North Frontenac subject to approval from the MNRF and the resolution of land ownership conflicts on and abutting the beach. All costs associated with resolution of landownership matters were to be borne by MVCA.

3.0 CURRENT STATUS

Unfortunately, land ownership matters at the beach have been considerably more complicated, taken much longer to resolve and at considerably greater legal expense than was likely envisioned in 2017. While it appears that final resolution is imminent, staff are reticent to defer renewal of the lease agreement pending the execution of legal documents between MVCA and adjacent landowners. Accordingly, it is recommended that the GM be authorized to renew the current agreement, and that staff return to the Board when title and associated matters have been resolved.

4.0 CORPORATE STRATEGIC PLAN

This recommendation supports achievement of the following strategic goals and objectives:

Goal 1: Asset Management – revitalize watershed management activities and invest in our legislated mandate.

e) Plan for the next phase of asset development and management.

Goal 2: Community Building – engage local partners to foster connections, leverage our resources, and strengthen our “social license” to operate.

a) Demonstrate MVCA to be a trusted, client-centered, resourceful, and helpful partner.

b) Strengthen relationships with municipalities and community stakeholders, First Nations, the agricultural sector, developers, not-for-profits, and academia.

THIS LEASE MADE THIS __ DAY OF __, 2024

BETWEEN

MISSISSIPPI VALLEY CONSERVATION AUTHORITY

Hereinafter called the "LANDLORD"
OF THE FIRST PART

- and -

CORPORATION OF THE TOWNSHIP OF NORTH FRONTENAC

Hereinafter called the "TENANT"
OF THE SECOND PART

AND WHEREAS the Landlord wishes to lease the property to the Tenant for the purposes of conservation and public recreation being Part of Lots 17, 18 and 19 Concession 1 and Lot 18 Concession 2 of the former South Canonto Township.

WITNESSETH THAT in consideration of the rents, covenants and agreements herein reserved and contained on the part of the Tenant, the Landlord hereby leases to the Tenant the property as contained in R-Plan 13R7609 including the beach area but excluding Part 1 and Part 7 of said R-plan as identified in Red on the map attached hereto identified as Schedule A, for a term of five (5) years commencing on June 1, 2024 and ending May 31, 2029 at a rent of ONE DOLLAR (\$1.00) per year payable upon execution and subsequently on the yearly anniversary date of the signing of this Agreement.

If the Tenant continues in occupation of the property with the consent of the Landlord after expiry of the term of this lease, the Tenant shall be deemed to be leasing the property on a year-to-year basis on the same terms and conditions as set out in this lease.

1. THE TENANT COVENANTS WITH THE LANDLORD AS FOLLOWS:

- a) To pay rent of one dollar annually.
- b) Not to assign, sublet or part with possession of the property or any part thereof without the consent in writing of the Landlord, which consent may be arbitrarily withheld.
- c) To deliver to the Landlord in writing any proposed improvements or alterations to the property and to obtain the approval of the Landlord in writing prior to the undertaking of any such works, which would require the issuance of a building permit, result in the alteration of site grading or provide overnight

accommodation except for works which are incidental to the recreational nature of the property such as regular maintenance of existing facilities, development of accessory facilities, trail maintenance or the removal of safety hazards.

- d) To maintain the property in good repair, reasonable wear and tear only excepted.
- e) To be responsible for the administration and daily operation of the property.
- f) The tenant shall at all times save harmless and indemnify the Landlord, its officers, employees and agents from and against all claims, demands, losses, costs, damages, actions, suits or other proceedings by whomsoever made, sustained, brought or prosecuted in any manner resulting from or attributable to the use of the subject property.
- g) The Tenant shall obtain and maintain public liability insurance of not less than \$5,000,000.00 per occurrence or such other amount satisfactory to the Landlord. The Tenant shall deliver a copy of this Agreement to his insurer and shall deliver to the Landlord a Certificate of Insurance confirming:
 - i. the name of the insurance company
 - ii. the term of the coverage
 - iii. the limit of liability coverage in force
 - iv. the Landlord is an additional named insured and identifying the property and its use
 - v. acknowledging the provisions of paragraph 1 (f) of this Agreement.
- h) To assume liability for and pay all taxes, rates and assessments of every kind whatsoever or any amounts in lieu thereof and shall at all times indemnify the Landlord from and against all such taxes, rates and assessments or amounts in lieu thereof.

2. THE LANDLORD COVENANTS WITH THE TENANT AS FOLLOWS:

- a) Quiet enjoyment - that the Tenant paying the rent and performing the Tenant=s covenants shall peaceably hold the premises during the term of the lease.

3. PROVISOS

Provided always and it is hereby agreed as follows:

- a) If, at any time the rent shall remain unpaid or if any of the Tenant=s covenants

shall not be performed or observed, then the Landlord may terminate this lease and re-enter the property and take possession of same, one year after issuance of a written notice.

- b) To allow continued use of the existing snowmobile trail that crosses the property from the parking lot at the dam to Arcol Lake Road by the snowmobiles during the snowmobile season.
- c) Any structures and all other property of the Tenant at any time on the lands subject to this Agreement shall be at the sole risk of the Tenant and the Landlord shall not be liable for any loss or damage thereto from whatsoever cause arising and the Tenant releases the Landlord from all claims and demands in respect of any such loss or damage.
- d) The Tenant, provided it has fulfilled all of its covenants in this lease, shall have the right to renew this lease for a five-year term from the completion of the term hereinbefore provided and such renewal to be on the same terms and conditions as to rents and covenants as are hereinbefore set forth.
- e) Any notice required to be given to the Tenant shall be sufficient if sent by mail and addressed to the Tenant at P.O. Box 97, Plevna, ON KOH 2M0, or at such address where the officers of the Tenant may be situated, and such notice shall be deemed to be received by the Tenant on the seventh working day after the date on which it shall have been mailed. Any notice required to be given to the Landlord shall be sufficiently given if sent by mail addressed to the Landlord at 4175 Hwy 511, Lanark, ON KOG 1K0 and such notice shall be deemed to be received by the Landlord on the seventh working day after the date on which it shall have been mailed.

IN WITNESS WHEREOF the Parties hereto have hereunto set their respective Corporate seals under the hands of their officers duly authorized in that behalf.

SIGNED, SEALED AND DELIVERED

CORPORATION OF THE TOWNSHIP OF NORTH FRONTENAC

Mayor Date

Clerk/Administrator Date

We have the authority to bind the Corporation.

MISSISSIPPI VALLEY CONSERVATION AUTHORITY

Chair Date

General Manager Date

We have the authority to bind the Corporation.

REPORT**3421/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Sally McIntyre, General Manager
RE:	Land Conservation Strategy Update
DATE:	May 7, 2024

For Information.

1.0 PURPOSE

The purpose of this report is to provide an update to the Board on a major regulatory deliverable due the end of this year.

2.0 BACKGROUND

Conservation Authorities are required to prepare a strategy that provides policy direction for the acquisition and disposal of land it owns or controls by the end of 2024. Specifically, the strategy is to address the following matters:

- Objectives to inform decision-making related to the lands it owns and controls, including decisions related to policies governing the acquisition and disposition of such lands.
- Identification of the mandatory and non-mandatory programs and services on those lands.
- Where needed, an assessment of how those lands:
 - augment any natural heritage
 - integrate with other provincially or municipally owned lands

The above work is to include public engagement prior to approval of the Strategy by the Board.

In May 2023, staff brought forward a work plan¹ that comprised the following key steps:

- Document current state
- Conduct a needs assessment
- Establish strategy goals and objectives
- Conduct land inventory
- Prepare Land Conservation Strategy

¹ Refer to Staff Report 3324/23.

3.0 STATUS UPDATE

The project is behind schedule but is still on track to be completed this year.

- Document current state

This task is >75% complete and will be tabled at the Planning & Policy Committee in June.

- Conduct a needs assessment

This task is 40% complete and is tentatively scheduled to go to the Planning & Policy Committee in June. The needs assessment is focused on matters that most directly relate to:

- the acquisition and disposal of land by MVCA for water control structures and conservation areas;
- the conservation of natural heritage with a focus on water and aquatic resources and their functions in the watershed; and
- the current delivery of land conservation programs and services within our jurisdiction.

- Establish strategy goals and objectives

Work has begun on drafting potential goals and objectives for discussion at the Board in July.

- Complete Land Inventory

A Draft Land Inventory was tabled at the Board in February that was 95% complete². Since then, the GM has met with Paul Lehman the former GM to discuss gaps, and further documentation has been obtained. The inventory is expected to be finalized by July.

- Prepare Land Conservation Strategy

Preparation of the strategy will begin in the summer and be completed following consultation regarding the above matters. A draft version of the strategy will be tabled in October and a final version in December for Board approval.

4.0 NEXT STEPS

Work is continuing to complete the first two deliverables for discussion at the June Policy & Planning meeting. MVCA staff have been engaging with member municipalities to obtain relevant information; and briefings are scheduled with all municipal councils and City of Ottawa staff during June to outline project objective and the need for integrated planning. Briefings are also tentatively scheduled with both the counties of Lanark and Frontenac. And, 1:1 and small

² Refer to Staff Report 3396/24.

group meetings are planned with key private landowners and service delivery partners to identify potential issues, and opportunities to augment and integrate with other programs and lands.

A communications plan will be tabled at the June Policy & Planning Committee to guide broader community engagement during the summer and early fall.

5.0 CORPORATE STRATEGIC PLAN

Completion of the Land Conservation Strategy will support achievement of:

Goal 1: Asset Management – revitalize watershed management activities and invest in our legislated mandate; and objectives:

- b) Strengthen our risk analysis and management capacity to include climate change and development impacts.
- c) Implement priority actions identified in the *Mississippi River Watershed Plan*.
- e) Plan for the next phase of asset development and management.

Goal 2: Community Building – engage local partners to foster connections, leverage our resources, and strengthen our “social license” to operate.

- a) Demonstrate MVCA to be a trusted, client-centered, resourceful, and helpful partner.
- b) Strengthen relationships with municipalities and community stakeholders, First Nations, the agricultural sector, developers, not-for-profits, and academia.

REPORT

3422/24

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Matt Craig, Manager of Planning and Regulations
RE:	Designation of a Provincial Offences Officer under Part VII (Enforcement and Offences) of the Conservation Authorities Act
DATE:	May 5, 2024

Recommendation:

That the Board of Directors appoint Rachel Clouthier to enforce Ontario Regulation 41/24 and Ontario Regulation 686/21 of the *Conservation Authorities Act*.

Under the direction of the Manager of Planning and Regulations, regulation staff play an important role in the Authority's objectives to prevent, eliminate, or reduce risks to life and property, and to encourage the protection, enhancement and enjoyment of natural systems.

Regulations staff are responsible for conducting inspections, investigations, and enforcing regulations under sections 28 and 29 of the *Conservation Authorities Act*. Appointment of officers is pursuant to Section 30.1 of the *Conservation Authorities Act*.

Rachel Clouthier started her employment as the Regulations Technician with MVCA in May 2023 and recently completed the Provincial Offences Officer Course – Level 1 offered by Conservation Ontario. This course provides the basic foundation for Conservation Authority staff to acquire the skills, knowledge and behaviors required to be appointed as a Provincial Offences Officer to enforce and monitor compliance under sections 28 and 29 of the *Conservation Authorities Act*. Accordingly, we recommend that she be appointed to enforce the above noted regulations under the Act.

REPORT

3423/24

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Sally McIntyre, General Manager
RE:	Proclamation of New Ministerial Powers under the <i>Conservation Authorities Act</i>
DATE:	May 13, 2024

For Information.

The purpose of this report is to update board members regarding recent regulatory changes, their potential implications, and recommendations made by Conservation Ontario to the province.

1.0 BACKGROUND

On April 1, 2024, changes made to the *Conservation Authorities Act (CA Act)* and associated regulations came into effect that provide the Minister of Natural Resources and Forestry (MNRF) new powers to:

- a) Make an order to prevent a CA from issuing a permit to engage in an activity prohibited under section 28 of the *Act*;
- b) Where an order is made, assume the responsibility for the permitting process in the place of a CA, where the criteria under section 28.1 of the *Act* concerning natural hazards and public safety can be satisfied; and,
- c) Review (and potentially alter) CA permit decisions at the request of the applicant (where the Authority has refused a permit or assigned conditions to the permit that the applicant objects to).

There was limited engagement with Conservation Ontario (CO) and conservation authorities on how these new regulatory powers would be implemented, and several matters are of concern.

2.0 DISCUSSION

On May 6, Conservation Ontario submitted the following recommendations to the province.

THAT the MNRF:

1. pause implementing the new regulation and engage with Conservation Ontario and CAs to discuss proposed requirements, implementation details, and public guidance.
2. establish a multi-disciplinary technical advisory committee to provide decision recommendations to the Minister.
3. be held responsible and accountable for losses or damages arising from Minister's decisions on permits.

These recommendations were made based upon the following key concerns. (Refer to Attachment 1 for the CO submission and complete list of concerns.)

- No guidelines or procedures are in place to inform when or how a Minister would intervene during a permit application process.
- The Minister lacks the technical expertise to determine the suitability or need for conditions associated with a permit application.
- There is no provision for downstream municipalities to provide input to the process.
- There is no apparent requirement that all necessary *Planning Act* approvals be in place.
- The regulation speaks to the Minister controlling the process and making determinations but not holding liability and responsibility for such.

3.0 CORPORATE STRATEGIC PLAN

This report was prepared in support of the following Corporate Strategic goal and objectives:

Goal 2: Community Building – engage local partners to foster connections, leverage our resources, and strengthen our “social license” to operate.

- a) Demonstrate MVCA to be a trusted, client-centered, resourceful, and helpful partner.
- b) Strengthen relationships with municipalities and community stakeholders, First Nations, the agricultural sector, developers, not-for-profits, and academia.



MNRF – Resources Planning and Development Policy Branch
Conservation Authorities and Natural Hazards Section
300 Water Street, 2nd Floor, South Tower
Peterborough, ON
K9J 3C7

May 6th, 2024

Re: Conservation Ontario’s comments on the “Regulation detailing new Minister’s Permit and Review powers under the Conservation Authorities Act” (ERO # 019-8320)

Thank you for the opportunity to comment on the “Regulation detailing new Minister’s Permit and Review powers under the Conservation Authorities Act”. Conservation Ontario is the network of Ontario’s 36 Conservation Authorities (CAs). These comments are not intended to limit comments submitted by CAs on this proposal.

On April 1st, 2024, previously unproclaimed provisions in the *Conservation Authorities Act (CA Act)* and associated regulations came into effect. Provisions under sections 28.1, 28.1.1 and 28.1.2 of the *Act* provide the Minister new powers to:

1. Make an order to prevent a CA from issuing a permit to an individual (or individuals) to engage in an activity (or class of activities), that would be prohibited under section 28 of the *Act*;
2. Where an order is made, assume the responsibility for the permitting process in the place of a CA, where the criteria under section 28.1 of the *Act* concerning natural hazards and public safety can be satisfied; and,
3. Review (and potentially alter) CA permit decisions at the request of the applicant (where the Authority has refused a permit or assigned conditions to the permit that the applicant objects to).

Through Ontario Regulation 686/21, CAs provide mandatory programs and services to manage risks related to natural hazards, including preventing or mitigating those risks. Under the *CA Act*, certain prohibited activities require permits from the CA where the activity takes place in or adjacent to specified hazardous landscapes and features. CAs work closely with partner municipalities, the development community, consultants and watershed residents to ensure the permitting process and decisions are transparent, apolitical, and technically sound to protect people and property from the impacts of

natural hazards. Permitting decisions made by CAs are consistent with the *CA Act* and regulations and CA board-approved policies. When making decisions, CAs apply an integrated watershed management perspective to consider local conditions, potential impacts to upstream and downstream communities, and future management challenges.

Conservation Authorities support the Province's objective to increase housing without jeopardizing public health and safety, or the environment. Appeals of CA permitting decisions were infrequent over the past five years; specifically, <0.5% of the approximately 11,500 permits issued annually by CAs are appealed. Existing appeal mechanisms are in place under the *CA Act* to provide applicants with process certainty and appropriate recourse. CAs are committed to positive client service when reviewing and issuing permits, demonstrated by issuing 95% of all permits within provincial timelines in 2023.

In 2019, Ontario's Special Advisor on Flooding strongly supported the coordinated, scientific, and hazard/risk-based approach integrated in the current CA permitting process. This process, above all, holds the protection of people and property in the highest regard. Conservation Ontario offers the following comments to ensure this approach is maintained and that use of the Minister's powers will not have unintended impacts and consequences to long-established working relationships and CA review and appeal processes.

Recommendation #1: THAT MNRF pause implementing the regulation and engage with Conservation Ontario and CAs to discuss proposed requirements, implementation details, and public guidance.

The proposed regulation currently scopes the Minister's ability to intervene in the CA permitting process where the development activity pertains to a "specified provincial interest". Conservation Ontario notes the list of provincial interests is extensive, and captures too broad a scope of development applications submitted to CAs.

To ensure appropriate and efficient use of these powers, Conservation Ontario recommends MNRF pause finalization of the regulation and meet with Conservation Ontario, CAs, and municipal representatives to discuss the circumstances for use of the new Minister's powers as well as implementation / procedural details (i.e., how the Minister will consider requests / petitions and make decisions). Appropriate scoping of these details will ensure the process remains transparent and procedurally fair, extinguishes requests / petitions made to circumvent locally established processes, and continues to apply a watershed lens to natural hazard management.

Conservation Ontario offers the following initial comments to refine the proposed regulatory requirements:

- Certain provincial interests (e.g., community services) are defined as "Institutional use" in the Provincial Policy Statement (PPS) and are not permitted in/on hazardous lands and sites. Permitting these types of development activities in hazard lands

must not be considered by the Minister, and due care applied to ensure vulnerable populations or sensitive uses are not located in areas that pose an increased risk to life and property. Decisions by the Province must be consistent with the *CA Act*, Ontario Regulation 41/24, and policies in the PPS.

- Where a request for review or petition is made, proponents must indicate if the local municipality has endorsed the project and request for Minister's involvement. Development activities in one area of the watershed have the potential to impact upstream and downstream communities. Further, political resolutions are procedurally inappropriate where the CA Board (and Members) have hearing tribunal review responsibilities.
- It is proposed proponents be required to identify the status of other required project approvals. Proponents should be specifically required to indicate whether all approvals under the *Planning Act* are in place to demonstrate land use compatibility, appropriate zoning, etc. Permitting decisions made prior to having the appropriate planning approvals in place could put municipalities in a difficult position if they cannot support the works further to a Minister's permit.
- When a Minister's review is requested, the *CA Act* requires the Minister to notify the CA and applicant within 30 days of receiving a request. Further, when making an order under section 28.1.1, the Minister gives notice of an order to every applicable CA. In either scenario, notice should be provided to the applicable CA(s) at the time the request or petition is made. Confirmation on whether the proponent has made the CA(s) aware of initiating this process should be included in the regulatory requirements.

Recommendation #2: THAT MNRF establish a multi-disciplinary technical advisory committee to provide decision recommendations to the Minister.

The proposal does not address how the Minister will assess requests for review and petitions for orders and, if applicable, what information and criteria will be applied to make an order or a decision on a *CA Act* permitting matter. The *CA Act* requires the applicable CA to forward relevant documents and information relating to an application to the Minister, as well as provides the Minister with the ability to confer with any other person or body they consider may have an interest in the application. The *Act* and proposed regulatory requirements do not provide details on how this information will be considered.

Recent amendments to the *CA Act* and regulations require all CAs to develop permit application policy and procedure documents and make maps of regulated areas publicly available. CA permitting decisions are undertaken consistent with these board-approved policies, and informed by natural hazard mapping, modelling, and knowledge of local watershed conditions and ongoing/planned projects affecting the watershed. These tools, experience and expertise allow CAs to assess permit applications to determine if an activity may affect the control of flooding, erosion, etc., or jeopardize the health and safety of

persons or result in property damage. It is unclear how the Minister would review and make decisions on applications in the absence of these policies and tools.

An unclear process will add costs and time delays. The existing system includes professionals with a high degree of specialized expertise. For example, existing floodlines have been well justified and peer reviewed. To go down a path of competing submissions is better reserved for the Ontario Land Tribunal with the requisite experience to appropriately weight multiple technical expert submissions.

Alternatively, Conservation Ontario recommends MNRF establish a multi-disciplinary Minister's technical advisory committee to provide recommendations to the Minister when issuing permits or reviewing CA permitting decisions. The committee should bring together technical experts from CAs, Municipalities, the private sector, and applicable provincial ministries to prepare recommendations for the Minister on permit applications. A balance of expertise is essential to ensure bias is not introduced, allowing the Minister to make decisions based on the same criteria concerning natural hazards and public safety that are considered by CAs. Careful consideration of these applications is required to avoid unintended risk to public safety, properties, or natural hazards and avoid precedent setting decisions that may not align with CA board-approved policies.

Recommendation #3: THAT MNRF is fully responsible and accountable for losses or damages arising from Minister's decisions on permits.

When undertaking a review of a CA permitting decision or overtaking the CA permitting process further to an order, the Minister has the power to issue permits pursuant to the *CA Act*.

Where the Minister's decisions are inconsistent with CA Board-approved policies or CA natural hazard mapping and modelling, the liability for such decisions remains with the issuing body (the Minister of MNRF). CAs are not liable for decisions made under the *CA Act* by another body that may result in losses or damages. Liabilities and risks are one of the major drivers of exponentially increasing insurance costs/premiums, and CAs cannot be the insurers of last resort.

The amended *CA Act* and regulatory proposal purports to have CAs undertake compliance and enforcement activities with permits issued by the Minister. Without CA involvement in the review and approval process, it is difficult to anticipate enforcement and compliance staff resources necessary for permits issued by the Minister. Increases in enforcement and compliance activities may require additional time and staffing resources at the CA, that may increase costs associated with this program and service area. Due care must be applied when the Minister is reviewing and issuing permits to ensure appropriate conditions are assigned to the permit to minimize potential enforcement concerns.

Thank you for the opportunity to provide comments on the "Regulation detailing new Minister's Permit and Review powers under the Conservation Authorities Act" (ERO#019-8320). The details regarding these new Minister's powers must be carefully developed to ensure Minister's decision making on permits remains technical, apolitical and integrates a watershed perspective to natural hazard management to continue protecting the public, properties and infrastructure. Conservation Ontario would be pleased to meet with Ministry staff to further discuss the regulatory requirements and implementation details.

Sincerely,



Chris White
Chair, Conservation Ontario

c.c. All CA CAOs/GMs

REPORT**3424/24**

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Stacy Millard, Treasurer & Sally McIntyre, GM
RE:	Financial Update – YTD March 31, 2024
DATE:	May 8, 2024

For Information.

The purpose of this report is to present year-to-date financial data as at March 31, 2024 and updated financial projections for fiscal 2024. Details are contained in Attachment 1.

1.0 OPERATING

Year-to-date expenditures and revenues are on track and sit at just under 25% of budgeted, as shown in Table 1.

Table 1: Operations Budget

Budget Item	2024 Budget	March 31 2024 YTD actuals	YTD Percentage of Budget	Revised Projection
Expenditures				
Corporate Services	\$1,129,772	\$361,885	32.03%	\$1,129,772
Watershed Management	\$1,850,453	\$429,386	23.20%	\$1,850,453
Flood and Erosion Control	\$482,130	\$114,985	23.85%	\$482,130
Conservation Services	\$370,469	\$69,858	18.86%	\$370,469
Category 2 Programs	\$296,536	58,017	19.56%	\$296,536
Category 3 Programs	\$412,981	\$100,316	24.29%	\$426,918
Total Operating	\$4,542,341	\$1,134,447	24.97%	\$4,555,978
Revenues				
Municipal Levy	\$3,140,197	\$871,311	27.75%	\$3,140,197
Reserve Funds	\$196,786	\$21,086	10.72%	\$158,583
Provincial & Federal Grants	\$237,116	\$68,698	28.97%	\$277,116
Fees for Service	\$776,020	\$127,868	16.48%	\$787,860
Other Revenue	\$192,221	\$45,483	23.66%	192,221
Total Revenues	\$4,542,341	\$1,134,447	24.97%	\$4,555,978

Financial projections are challenging this early in the year, however, we are projecting an increase in legal fees due to court cases postponed during COVID now being active and proceeding. And,

we are projecting an increase in Stewardship program revenues due to renewed program funding from ALUS Canada and a grant from Danbe Foundation towards wetland restoration work.

2.0 CAPITAL BUDGET AND 10-YEAR CAPITAL PLAN

Capital projections are not being updated at this time. More details and updates are expected with the June YTD report. Of note:

- The server upgrade was completed within budget.
- The delayed application call and changes to the WECl program will likely require reconsideration of the 2024-2025 work plan.
- Discussions regarding the HQ water and sewer connection are ongoing, which may push this project into 2025.

3.0 RESERVES

No updates to the reserve estimates are being made at this time. Staff are considering the option of drawing from the Sick Pay Reserve to cover an employee that used the entirety of his short-term leave and is currently on long term disability as a replacement was brought in to cover the workload.

Total Operating Summary	2024	YTD MARCH 31	YTD	REVISED	VARIANCE
	APPROVED BUDGET	2024	PERCENTAGE OF BUDGET	PROJECTION	PROJECTION TO BUDGET
Category 1					
Category 1 Programs					
Compensation	\$2,997,631	\$687,081	22.92%	\$2,997,631	\$0
Operating Expenses	\$728,692	\$263,024	36.10%	\$739,692	\$11,000
Special Projects	\$106,500	\$26,009	24.42%	\$106,500	\$0
TOTAL	\$3,832,823	\$976,114	25.47%	\$3,843,823	\$11,000
Category 2					
Category 2 Programs					
Compensation	\$144,536	\$28,367	19.63%	\$144,536	\$0
Operating Expenses	\$82,000	\$264	0.32%	\$82,000	\$0
Special Projects	\$70,000	\$29,386	41.98%	\$70,000	\$0
TOTAL	\$296,536	\$58,017	19.56%	\$296,536	\$0
Category 3					
Category 3 Programs					
Compensation	\$270,172	\$60,645	22.45%	\$266,809	-\$3,363
Operating Expenses	\$58,359	\$17,843	30.57%	\$58,359	\$0
Special Projects	\$84,450	\$21,828	25.85%	\$101,450	\$17,000
TOTAL	\$412,981	\$100,316	24.29%	\$426,618	\$13,637
Total Operating	\$4,542,341	\$1,134,447	24.97%	\$4,566,978	\$24,637
REVENUE					
Municipal Levy	\$3,140,197	\$871,311	27.75%	\$3,151,198	\$11,000
Reserve Fund	\$196,786	\$21,086	10.72%	\$158,583	-\$38,203
Provincial/Federal Grants	\$237,116	\$68,698	28.97%	\$277,116	\$40,000
Fees for Services	\$776,020	\$127,868	16.48%	\$787,860	\$11,840
Other Revenue	\$192,221	\$45,483	23.66%	\$192,221	\$0
Total Category 1 - Revenues	\$4,542,341	\$1,134,447	24.97%	\$4,566,978	\$24,637

CATEGORY 1: PROGRAMS & SERVICES	2024 APPROVED BUDGET	YTD MARCH 31 2024	YTD PERCENTAGE OF BUDGET	REVISED PROJECTION	VARIANCE PROJECTION TO BUDGET
	EXPENSES				
Watershed Management					
Technical Studies					
Compensation	\$734,378	\$151,795	20.67%	\$734,378	\$0
Operating Expenses	\$33,700	\$2,805	8.32%	\$33,700	\$0
Special Projects	\$79,000	\$25,422	32.18%	\$79,000	\$0
Subtotal	\$847,078	\$180,023	21.25%	\$847,078	\$0
Planning & Regulations					
Compensation	\$905,875	\$208,578	23.03%	\$905,875	\$0
Operating Expenses	\$82,500	\$40,786	49.44%	\$93,500	\$11,000
Special Projects	\$15,000	\$0	0.00%	\$15,000	\$0
Subtotal	\$1,003,375	\$249,364	24.85%	\$1,014,375	\$11,000
TOTAL	\$1,850,453	\$429,386	23.20%	\$1,861,453	\$11,000
Flood & Erosion Control					
Flood Forecasting & Warning					
Compensation	\$173,679	\$41,137	23.69%	\$173,679	\$0
Operating Expenses	\$51,092	\$16,978	33.23%	\$51,092	\$0
Special Projects					
Subtotal	\$224,771	\$58,116	25.86%	\$224,771	\$0
Dam Operations & Maintenance					
Compensation	\$167,859	\$28,923	17.23%	\$167,859	\$0
Operating Expenses	\$89,500	\$27,947	31.23%	\$89,500	\$0
Special Projects					
Subtotal	\$257,359	\$56,870	22.10%	\$257,359	\$0
TOTAL	\$482,130	\$114,985	23.85%	\$482,130	\$0
Conservation Areas					
Conservation Areas					
Compensation	\$233,813	\$44,739	19.13%	\$233,813	\$0
Operating Expenses	\$64,800	\$16,421	25.34%	\$64,800	\$0
Special Projects					
Subtotal	\$298,613	\$61,160	20.48%	\$298,613	\$0
Technical Studies					
Compensation	\$60,856	\$8,698	14.29%	\$60,856	\$0
Operating Expenses	\$0	\$0		\$0	\$0
Special Projects	\$11,000	\$0	0.00%	\$11,000	\$0
Subtotal	\$71,856	\$8,698	12.11%	\$71,856	\$0
TOTAL	\$370,469	\$69,858	18.86%	\$370,469	\$0
Corporate Services					
Corporate Services					
Compensation	\$721,172	\$203,211	28.18%	\$721,172	\$0
Operating Expenses	\$407,100	\$158,087	38.83%	\$407,100	\$0
Special Projects	\$1,500	\$587	39.14%	\$1,500	\$0
TOTAL	\$1,129,772	\$361,885	32.03%	\$1,129,772	\$0
Total Category 1 - Expenses	\$3,832,823	\$976,114	25.47%	\$3,843,823	\$11,000
REVENUE					
Municipal Levy	\$2,817,071	\$801,076	28.44%	\$2,828,071	\$11,000
Reserve Fund	\$196,786	\$21,086	10.72%	\$196,786	\$0
Provincial/Federal Grants	\$147,671	\$9,178	6.21%	\$147,671	\$0
Fees for Services	\$511,295	\$99,985	19.56%	\$511,295	\$0
Other Revenue	\$160,000	\$44,789	27.99%	\$160,000	\$0
Total Category 1 - Revenues	\$3,832,823	\$976,114	25.47%	\$3,843,823	\$11,000

CATEGORY 2: PROGRAMS & SERVICES					
	2024 APPROVED BUDGET	YTD MARCH 31 2024	YTD PERCENTAGE OF BUDGET	REVISED PROJECTION	VARIANCE PROJECTION TO BUDGET
Watershed Management					
Technical Studies					
Compensation	\$144,536	\$28,367	19.63%	\$144,536	\$0
Operating Expenses	\$82,000	\$264	0.32%	\$82,000	\$0
Special Projects	\$70,000	\$29,386	41.98%	\$70,000	\$0
TOTAL	\$296,536	\$58,017	19.56%	\$296,536	\$0
Total Category 2 - Expenses	\$296,536	\$58,017	19.56%	\$296,536	\$0
REVENUE					
Municipal Levy	\$178,536	\$47,131	26.40%	\$178,536	\$0
Reserve Fund	\$0	\$0		\$0	\$0
Provincial/Federal Grants	\$50,000	\$10,886	21.77%	\$50,000	\$0
Fees for Services	\$68,000	\$0	0.00%	\$68,000	\$0
Other Revenue	\$0	\$0		\$0	\$0
Total Category 2 - Revenues	\$296,536	\$58,017	19.56%	\$296,536	\$0

CATEGORY 3: PROGRAMS & SERVICES					
	2024 APPROVED BUDGET	YTD MARCH 31 2024	YTD PERCENTAGE OF BUDGET	REVISED PROJECTION	VARIANCE PROJECTION TO BUDGET
Stewardship Programs					
Stewardship Programs					
Compensation	\$82,571	\$16,788		\$82,571	\$0
Operating Expenses	\$7,500	\$295		\$7,500	\$0
Special Projects	\$69,450	\$20,816		\$86,450	\$17,000
TOTAL	\$159,521	\$37,898	\$51,996	\$176,521	\$17,000
Education Services					
Education Services					
Compensation	\$41,470	\$1,710		\$38,108	-\$3,363
Operating Expenses	\$4,700	\$144		\$4,700	\$0
Special Projects	\$15,000	\$1,013		\$15,000	\$0
TOTAL	\$61,170	\$2,867	\$19,970	\$57,808	-\$3,363
Vistor Services					
Vistor Services					
Compensation	\$146,130	\$42,147		\$146,130	\$0
Operating Expenses	\$46,159	\$17,404		\$46,159	\$0
Special Projects					\$0
TOTAL	\$192,289	\$59,551	\$72,623	\$192,289	\$0
Total Category 3 - Expenses	\$412,981	\$100,316	\$144,590	\$426,618	\$13,637
REVENUE					
Municipal Levy	\$144,590	\$23,104	15.98%	\$144,590	\$0
Reserve Fund	\$0	\$0		-\$38,203	-\$38,203
Provincial/Federal Grants	\$39,445	\$48,635	123.30%	\$79,445	\$40,000
Fees for Services	\$196,725	\$27,883	14.17%	\$208,565	\$11,840
Other Revenue	\$32,221	\$695		\$32,221	\$0
Total Category 3 - Revenues	\$412,981	\$100,316	24.29%	\$426,618	\$13,637

Total Capital Summary					
	2024 APPROVED BUDGET	YTD MARCH 31 2024	YTD PERCENTAGE OF BUDGET	REVISED PROJECTION	VARIANCE PROJECTION TO BUDGET
Category 1					
WECI Capital Projects	\$295,000	\$41,178	13.96%	\$295,000	\$0
Conservation Areas	\$78,250	\$0	0.00%	\$78,250	\$0
Corporate Projects	\$891,850	\$42,637	4.78%	\$891,850	\$0
Tech Studies - Capital	\$149,375	\$6,489	4.34%	\$149,375	\$0
Debt Repayment	\$344,922	\$8,853	2.57%	\$344,922	\$0
Total Category 1	\$1,759,397	\$99,157	5.64%	\$1,759,397	\$0
Category 3 Capital	\$30,000	\$0	0.00%	\$30,000	\$0
Total Capital Program	\$1,789,397	\$99,157	5.54%	\$1,789,397	\$0
FUNDING					
Municipal Levy	\$666,745	\$3,666	0.55%	\$666,745	\$0
Reserve Fund	\$237,652	\$0	0.00%	\$237,652	\$0
Provincial/Federal Grants	\$150,000	\$95,491	63.66%	\$150,000	\$0
Fees for Services	\$0	\$0		\$0	\$0
Other Revenue	\$735,000	\$0	0.00%	\$735,000	\$0
Total Category 3 - Revenues	\$1,789,397	\$99,157	5.54%	\$1,789,397	\$0