

**Notice of Meeting**  
**Meeting of Members #9-2023**

Date: Wednesday September 20th, 2023  
Time: 7:00 pm – 8:30 pm  
Location: Admin. Centre, Wroxeter, Ontario

**Agenda**

1. Welcome by Chair: Matt Duncan
2. Declaration of Pecuniary Interest
3. Approval of the Minutes Meeting #7, 2023 held on June 21, 2023 and Meeting #8, 2023 held on July 19<sup>th</sup>, 2023.
4. Presentation: 2023 Work Plan Highlights: June to September-Jayne Thompson, Communication-IT-GIS Coordinator
5. Business Requiring Decision and/or Direction
  - a) MOU for Programs and Services: Municip. of Wellington North: Report #41-2023
  - b) Healthy Watersheds, People & Wildlife Meeting Tour: Report #42-2023
  - c) Government Relations Focus 2023: Report #43-2023
6. Consent Agenda:
  - a) Agreements Signed: Report #44-2023
  - b) 2023 Budget and Work Plan Update: Report #45a & 45b-2023
  - c) Revenue/Expenditure Report June-August: Report #46-2023
  - d) Correspondence for Information: Ltr. From Monica and Barry Page
  - e) John Grace Environmental Fund Story-Rural Voice-attached
7. Adjournment
8. Maitland Source Protection Authority Meeting #2-2023
  - a) Approval of Minutes from MSPA Meeting #1-2023 held on April 19, 2023
  - b) Drinking Water Source Protection Program Update: Report #3-2023
  - c) Lucknow Wellhead Capture Area Update-Amendment to Maitland Source Protection Plan: Report #4-2023
  - d) Adjournment

## Membership Meeting #7-2023

June 21, 2023

**Members Present:** Alison Lobb, Andrew Fournier, Ed McGugan,  
Alvin McLellan, Matt Duncan, Anita van Hittersum,  
Sharen Zinn, Megan Gibson, Myles Murdock,  
Evan Hickey

**Members Absent:** Ed Podniewicz,

**Staff Present:** Phil Beard, General Manager-Secretary-Treasurer  
Stewart Lockie, Conservation Areas Coordinator  
Jayne Thompson, Communications-IT-GIS Coordinator

**Others Present:** Collette Isacc and Dave Stinson, Incite Planning

### 1. Call to Order

Chair Duncan welcomed everyone and called the meeting to order at 7:00p.m. and reviewed the meeting objectives.

### 2. Declaration of Pecuniary Interest

There were no pecuniary interests at this time.

### 3. Minutes

The minutes from the Maitland Valley Conservation Authority (MVCA) General Membership Meeting #6-2023 held on May 17, 2023 have been circulated for information and approval. The Members agreed with the minutes and the following motion was made.

**Motion FA #53-23**  
**Moved by: Alison Lobb**

**Seconded by: Alvin McLellan**

THAT the minutes from the General Membership Meeting #6-2023 held on May 17, 2023 be approved.  
(carried)

**4. Information Session: First Nations/Meti Engagement: Collette Isacc & Dave Stinson, Incite Planning**

Collette Isacc and Dave Stinson of Incite Planning made a presentation to the members on First Nations/Meti Engagement.

**5. Presentation: 2023 Work Plan Highlights January-June: Jayne Thompson, CommunicationsGIS-IT Coordinator**

Jayne Thompson made a presentation to the members on the 2023 work plan highlights from January to June of this year.

**6. Business Requiring Decision and or Direction:**

- a) 2023 Work Plan Highlights, Proposed Newsletter, Council Presentations: Report #34-2023

Phil Beard presented Report #34-2023 to the members and the following motion was made:

**Motion FA #54-23**

**Moved by: Evan Hickey**

**Seconded by: Alison Lobb**

THAT the newsletter and council presentations be developed based upon the feedback received from the members.

(carried)

- b) Healthy Watersheds, Healthy People, Healthy Wildlife Approach: Report #35-2023

Report #35-23 was presented and the following motion was made:

**Motion FA #55-23**

**Moved by: Sharen Zinn**

**Seconded by: Myles Murdock**

THAT staff continue to develop the one health approach as outlined in report #35-2023.  
(carried)

- c) Awarding of Contract to Decommission Buildings - Wawanosh Valley Conservation Area: Report #36-2023

Report #36-23 was presented and the following motion was made:

**Motion FA #56-23**

**Moved by: Alison Lobb**

**Seconded by: Myles Murdock**

THAT the Members approve the tender price of \$ 11,440.00 (plus HST) submitted by C&R Barn Removal and Salvage Company for demolition services as specified in RFP MC#23-03-CA at Wawanosh Valley Conservation Area.  
(carried)

- d) Joint Health and Safety Committee Recommendation: Report #37-2023

Report #37-23 was presented and the following motion was made:

**Motion FA #57-23**

**Moved by: Sharen Zinn**

**Seconded by: Megan Gibson**

That Section 2.3 of MVCA's Occupational Health and Safety Manual be amended as outlined in Report 37-2023.  
(carried)

**7. Chair and Members Report:**

None

**8. Consent Agenda:**

The following item was circulated to the Members for their information.

- a) Revenue-Expenditure Reports for April: Report #38-2023
- b) Budget Update Report: January 1-May 31, 2023: Report #39-2023
- c) Carbon Footprint Initiative May 24th Meeting: Report #40-2023

Megan declared a pecuniary interest with respect to report #38-23, cheque #24598.

The following motion was made:

**Motion FA #58-23**

**Moved by: Anita van Hittersum**

**Seconded by: Alvin McLellan**

THAT Report #38-23 to Report #40-23 along with their respective recommended motions as outlined in the Consent Agenda be approved.  
(carried)

**9. Correspondence: Lake Health Begins Inland: Story in June issue of Rural Voice**

The correspondence was presented to the members for their information

**10. Adjournment: Next meeting: June21, 2023, at 7:00 pm.**

**Motion FA #59-23**

**Moved by: Megan Gibson**

**Seconded by: Ed McGugan**

THAT the Members Meeting be adjourned at 8:37 pm.

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Matt Duncan  
Chair

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Phil Beard  
General Manager / Secretary-Treasure

## Membership Meeting #8-2023

July 19, 2023

**Members Present:** Andrew Fournier, Ed McGugan,  
Alvin McLellan, Matt Duncan, Anita van Hittersum,  
Sharen Zinn, Megan Gibson, Myles Murdock,  
Ed Podniewicz

**Members Absent:** Alison Lobb, Evan Hickey

**Staff Present:** Phil Beard, General Manager-Secretary-Treasurer  
Stewart Lockie, Conservation Areas Coordinator  
Sarah Gunnewiek, Water Resources Engineer

**Others Present:** Cory Bilyea, Midwestern Newspapers Ltd.

### 1. Call to Order

Chair Duncan welcomed everyone and called the meeting to order at 7:00 p.m. and reviewed the meeting objectives.

### 2. Declaration of Pecuniary Interest

There were no pecuniary interests at this time.

### 3. Closed Session: Property Matter

The following staff were included in the closed session, Phil Beard, GM-ST; Stewart Lockie, Conservation Areas Coordinator; Sarah Gunnewiek, Water Resources Engineer.

**Motion FA #60-23**

**Moved by: Myles Murdock**

**Seconded by: Anita van Hittersum**

THAT the members move into closed session to discuss a property matter.  
(carried)

**Motion FA #61-23**

**Moved by: Megan Gibson**

**Seconded by: Sharen Zinn**

THAT the members move out of closed session.  
(carried)

**4. Adjournment: Next meeting: August 16, 2023, at 7:00 pm.**

**Motion FA #62-23**

**Moved by:**

**Seconded by:**

THAT the Members Meeting be adjourned at 7:25 pm.

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Matt Duncan  
Chair

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Phil Beard  
General Manager / Secretary-Treasurer

## **Members Report #41-2023**

**To:** Members, MVCA  
**From:** Phil Beard, GM-ST  
**Date:** September 12, 2023

**Subject:** MOU for Services and Programs: Municipality of Wellington North

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### **Purpose:**

To outline the status of the draft MOU submitted to the Municipality of Wellington North.

To request an extension from the Ministry of Natural Resources and Forestry to finalize the MOU for services and programs with the Municipality of Wellington North.

### **Background:**

MVCA has developed a four year agreement for programs and services with all of our member municipalities except the Municipality of Wellington North.

The council for the Municipality of Wellington North wanted to review the draft agreements from the two other conservation authorities (Saugeen and Grand) along with the draft agreement from MVCA.

### **Status:**

The council for the Municipality of Wellington North will be reviewing the draft agreements that have been submitted to them by the GRCA, SVCA and MVCA on October 10, 2023.

### **Request for Extension:**

The Ministry of Natural Resources and Forestry requires conservation authorities to have all agreements for services and programs to be finalized by October 1, 2023.

If agreements have not been finalized by October 1, 2023, conservation authorities must submit a request to MNRF for an extension and state the reason for the extension.



MNRF will only approve extensions for two reasons:

1. Additional time is needed to conclude a category three cost apportioning agreement with one or more participating municipalities for a particular program or service
2. Additional time is needed to wind down a Category three program or service that the conservation authority will no longer provide.

**Summary:**

MVCA needs to submit a request for an extension to the Ministry of Natural Resources and Forestry to conclude an agreement with the Municipality of Wellington North. The extension request must be received by MNRF by October 1, 2023.

The extension request must identify the length of time that will be required to conclude an agreement.

**Recommendation:**

THAT MVCA submit a request for an extension to the Ministry of Natural Resources and Forestry in order to finalize the approval of an agreement with the Municipality of Wellington North and further that MVCA requests that MNRF to approve the extension until December 31, 2023.



After the tour, we will be meeting at the North Huron Recreation complex to discuss whether is enough interest from those attending to work together to develop a healthy watersheds, people, and wildlife approach. This approach could be incorporated into the mandate for Healthy Lake Huron.

## **Members Report #43-2023**

**To:** Members, MVCA  
**From:** Phil Beard, GM-ST  
**Date:** September 13, 2023

**Subject:** Government Relations Focus: Healthy Lake Huron

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### **Purpose:**

To develop a strategy for restoring financial support to conservation authorities from the Ministry of Environment, Conservation and Parks for Healthy Lake Huron.

### **Background:**

Healthy Lake Huron was established by the Ministry of Environment, Conservation and Parks in partnership with the Ministry of Agriculture, Food and Rural Affairs in 2010. It was established to improve water quality along the nearshore of Lake Huron between Tobermory and Sarnia. Link to HLH website: <https://healthylakehuron.ca/about/>

The five conservation authorities whose watersheds drain into Lake Huron were invited by MECP to be members of the steering committee for Healthy Lake Huron. The collaborative also includes Grey Bruce, Huron Perth and Lambton Health Units, Counties of Bruce, Huron and Lambton and Environment Canada. Three nongovernment organizations are also members, Pine River Watershed Initiative, Six Streams Initiative and Lake Huron Centre for Coastal Conservation.

For the past 12 years, MECP and OMAFRA provided funding to conservation authorities and two watershed groups (Pine River Watershed Initiative and the Six Rivers Initiative).

This funding allowed each group to add additional resources for developing plans to improve water quality, monitor water quality and to subsidize stewardship work that helped to improve water quality.

The work undertaken by the members of Healthy Lake Huron helps the Province of Ontario to meet its commitments to improve water quality in the Great Lakes as agreed to by the United States of America and the Canadian Government. The Province of Ontario is also a signatory to this agreement.

**Status:**

The Ministry of Environment, Conservation and Parks did not approve any funding for the conservation authorities who are part of Healthy Lake Huron in 2023. No formal reason has been provided to conservation authorities for the funding not being approved.

The two watershed groups, Pine River and Six Streams did receive funding in 2023.

MVCA's Chair and Vice Chair met with Lisa Thompson earlier this year and asked if she would investigate the rationale for the funding not being approved and to invite the Minister to meet with MVCA to discuss the matter. No response has been received to date.

Possible Follow Up Action:

**Options:**

1. Take no further action and wait to hear back from Lisa Thompson, MPP for Huron Bruce regarding the matter.
2. Write to the Minister of Environment, Conservation and Parks to request a meeting with him and to invite him to come and view the work that conservation authorities have undertaken in cooperation with landowners to improve water quality on behalf of MECP. This meeting could also include MPP, Lisa Thompson.
3. Approach the Mayors of the four shoreline municipalities (Central Huron, ACW, Goderich and Huron-Kinloss to ask if they would be willing to contact the Minister of Environment, Conservation and Parks and Minister of Agriculture, Food and Rural Affairs to request a meeting to discuss support for Healthy Lake Huron. The meeting could also include representatives from the Ashfield Colborne Lakefront Association. MVCA would also attend the meeting.
4. Do Nothing and hope that the Minister will consider approving funding for conservation authorities to undertake work in 2024.

**Summary:**

Healthy Lake Huron is the partnership that is needed to improve the health of forests, rivers, soil within the watersheds that drain into Lake Huron. The health of our natural resources is integral to the wellbeing and prosperity of the people and communities located within the Lake Huron watershed. We can not improve the health of these natural resources without all levels of government working together. Healthy Lake Huron is a model for collaboration that needs to continue and be expanded across all the Great Lakes. MVCA had success lobbying the previous Minister of Environment, Conservation and Parks the Honourable Jeff Yurek, to continue support for Healthy Lake Huron in 2019. MVCA's Chair, and Vice Chair met with Minister Yurek and Lisa Thompson, MPP for Huron Bruce to request that MECP continue to support Healthy Lake Huron. Minister Yurek decided that MECP should continue to support this initiative and provide funding. A copy of the letter received from Minister Yurek is attached to this report for your information.

**Recommendation:**

To be developed at the meeting.

Ministry of the Environment,  
Conservation and Parks

Ministère de l'Environnement,  
de la Protection de la nature et des  
Parcs



Office of the Minister

Bureau du ministre

777 Bay Street, 5th Floor  
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DEC 31 2019

357-2019-2719

Mr. Dave Turton, Chair  
Maitland Valley Conservation Authority  
1093 Marietta Street, Box 127  
Wroxeter ON N0G 2X0

**RECEIVED**

JAN 06 2019

**MVCA**

Dear Mr. Turton:

Thank you for your letter regarding the Healthy Lake Huron Initiative and the ministry's Canada Ontario Agreement (COA) funding.

The ministry has been involved in the Healthy Lake Huron Initiative for the improvement of water quality along the Lake Huron southeast shore since its inception in 2010. A great deal has been accomplished under the Healthy Lake Huron banner by the many organizations involved in this partnership, including the Maitland Valley Conservation Authority. Over that time, the ministry has been able to provide support for this work through our Great Lakes COA funds as well as staff participation in the project.

The ministry looks to continue the support of this initiative through the recent release of our 2019/20 COA funds. Your organization should be contacted soon, if not already, by ministry staff to begin discussions around the current funding agreement for work in the Garvey Glenn Drain watershed.

We look forward to this continued partnership in the Healthy Lake Huron Initiative.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeff Yurek".

Jeff Yurek  
Minister of the Environment, Conservation and Parks

- c: The Honourable Lisa M. Thompson, MPP, Huron-Bruce  
Ms. Ling Mark, Director, Great Lakes and Inlands Water Branch  
Mr. Richard Raeburn-Gibson, Director, DWECD Eastern Region  
Mr. Lee Orphan, Director, DWECD Southwest Region

## **Members Report #44-2023**

**To:** Members, MVCA  
**From:** Phil Beard, GM – ST  
**Date:** September 13, 2023  
**Subject:** Agreements Signed

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### **Purpose:**

To outline the funding agreements that have been signed for projects and/or programs.

1. TD Friends of the Environment Foundation: MVCA has entered into an agreement with the Foundation to obtain funding for a naturalization project in Listowel. A total of \$7,096 was approved for this project.
2. Ministry of Natural Resources and Forestry: MVCA has signed an agreement with MNRF to receive funding for MVCA's Flood and Erosion Safety Program. MVCA received a total of \$36,424 in 2023.

### **Recommendation:**

THAT Report 44-2023 be approved as outlined in Report 44-2023.



## **Members Report #45a-2023**

**To:** The Members of Maitland Valley Conservation Authority (MVCA)  
**From:** Phil Beard, General Manager-Secretary-Treasurer;  
Danielle Livingston, Administrative and Financial Services Coordinator  
**Date:** September 7, 2023  
**Subject:** Budget Update Report for the January 1, 2023 through August 31, 2023 period

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### **Purpose:**

To outline the year-to-date status of the budget and explain any variances for the period of January 1st through August 31st.

### **Background:**

The authority received the final levy installment of \$115,767 in August from Ashfield-Colborne-Wawanosh.

The Ministry of Natural Resources and Forestry (MNRF) confirmed that transfer payments for Section 39 for the 2023-24 period to conservation authorities would continue. MVCA submitted a budget summary request for eligible items totalling \$727,344 and received \$36,424 for this grant in July. As reported in June, the water and erosion control infrastructure (WECI) program funds of \$7,650 were received and used to complete McGuffin Gully Erosion Control Assessment.

Drinking Water Source Water Protection funding from the Ministry of Environment Conservation and Parks (MECP) is continuing to flow to the lead authority for the April 1, 2023 through March 31, 2024 fiscal period. MVCA has been allotted \$23,437 for this program.

All other revenues included in the approved budget are expected to be received.

## Cash and Investment Status Report

Balance	Account	Interest Received in Fiscal Period	Rate	Maturity Date
\$341,933	GIC	\$7,807	3.75-3.85%	2024
\$2,259,395	Chequing/Saving	\$57,846	4.64-5.40%	Reviewed annually

### Summary:

The summary of expenditures along with explanation of any variances are outlined in the tables below.

Maitland Valley Conservation Authority - Operating Budget Summary as of August 31, 2023			
Item	Budgeted	Expenditure	Comments if Variations for Period that is being Reported
	Expenditure	to Date	
<b>Corporate Services</b>			
Administration	348,382	236,269	
Financial Management	119,298	100,647	
Governance	14,100	8,624	
Service Area Support	53,350	35,441	
Communications and IT	227,848	132,806	Computer replacement and software expenses occur in the latter part of year.
<b>Total</b>	<b>762,978</b>	<b>513,787</b>	
<b>Flood Safety Services</b>			
Flood Control Structures	5,972	1,308	
Erosion Control Structures	1,488	3,018	Over expenditure of McGuffin Gully Erosion Control Assessment covered here
Flood Forecasting and Warning	278,539	146,825	Reduced EIT staffing expenses. Equipment purchasing expected later in the year.
Hazard Prevention	28,478	10,980	
Natural Hazard Information	64,485	23,462	More expenditures in the fall period
Regulations	267,338	181,512	
<b>Total</b>	<b>646,300</b>	<b>367,105</b>	

<b>Watershed Stewardship Services</b>			
Watershed Monitoring and Reporting	110,766	71,392	
Extension Services	150,367	66,351	Peak expense period in Fall and some staffing costs covered by project work.
Forestry Services	146,217	120,193	
<b>Total</b>	<b>407,350</b>	<b>257,936</b>	
<b>Conservation Areas Management Services</b>			
Falls Reserve Conservation Area	613,370	329,746	Higher program expenses occur later in the year
Wawanosh Park Conservation Area	17,369	7,629	Higher program expenses occur later in the year
Management, Development and Operations	284,178	209,636	
Motor Pool	27,900	20,317	
<b>Total</b>	<b>942,817</b>	<b>567,327</b>	
<b>Total Operating Budget</b>	<b>2,759,445</b>	<b>1,706,155</b>	

<b>Maitland Valley Conservation Authority - Projects Budget Summary as of August 31, 2023</b>			
<b>Item</b>	<b>Budgeted</b>	<b>Expenditure</b>	<b>Comments on Variations for Period that is being Reported</b>
	<b>Expenditure</b>	<b>to Date</b>	
<b>Corporate Services</b>			
Admin Centre Projects	282,000	51,281	Majority of project expenses will be allocated in final quarter.
GIS-IT Management-Communication	44,500	18,058	Majority of project activity takes place later in year.
<b>Total</b>	<b>326,500</b>	<b>69,339</b>	
<b>Flood Safety Services</b>			
Flood Control-Preventative Maintenance	18,000	3,327	Majority of project purchasing takes place later in year.
Shoreline Hazard Mapping/Coastal Res.	80,000	86,158	Additional funding received. Project will extend to 2024
McGuffin Gully Engineering Assessment	15,300	15,340	Project complete
<b>Total</b>	<b>113,300</b>	<b>104,825</b>	
<b>Watershed Stewardship Services</b>			
Garvey-Glenn Coordination	88,183	50,460	Garvey Glenn coordination and demo projects align.

Garvey-Glenn Demos	9,836	16,150	Expense transfers between coordination and demos in last quarter.
Middle Maitland Headwaters Restoration	75,000	1,592	Fall planting and incentive payments expected in last quarter.
Huron Clean Water Program	500,000	277,371	On track
Carbon Footprint Initiative	3,326	0	No expenditures to date
Watershed Health	103,000	68,406	On track for this time period
Watershed Stewardship Projects	8,119	3,334	Project work expected to be underway later this year.
Nature Based Climate Solutions	157,368	202,743	Additional funding received. Project continuing into 2024.
Stream Restoration and Natural Hazards	138,537	39,835	Majority of work expected to be later in year, project continues into 2024.
ONFARM Applied Research and Monitoring	5,336	8,069	Project extension past March and will now end late 2023.
OMAFRA COA HLH	57,221	24,356	Majority of work expected to be later in year and continuing beyond 2023.
<b>Total</b>	<b>1,145,926</b>	<b>692,315</b>	
<b>Conservation Areas Management Services</b>			
Forestry Management	6,000	0	Project activities including invasive species control expected to occur later in the year.
Vehicle/Equipment Replacement	15,000	16,266	Trailer replacement expenses higher than projected.
MVCA Carbon Offset	500	513	
Footprints to Forests Carbon Offsetting	500	413	
Conservation Areas Projects	72,300	32,449	Signage, Wawanosh Valley demolitions, and Brussels Mill severance expenses occurring in final quarter.
Naftel's Creek	10,000	5,033	Majority of project activities expected to occur later in year.
<b>Total</b>	<b>104,300</b>	<b>54,674</b>	
<b>Total Projects Budget</b>	<b>1,690,026</b>	<b>921,152</b>	

**Recommendation:**

THAT the budget update outlined in Report #46b-2023 be accepted as presented.

## Members Report #45b-2023

### Work Plan Progress Report: July to September 2023

#### Corporate Services

Component	Work Plan Activities	Progress
Governance and Leadership	Government Relations	<ul style="list-style-type: none"><li>• MVCA newsletter and presentation made to ACW, Goderich, North Perth and Huron East councils over summer.</li><li>• Goderich councillors and Mayor given tour of Wingham Eco Park and other naturalization projects in Wingham.</li><li>• Lisa Thompson, MPP and staff taken on a tour of the Scott Municipal Drain Restoration project</li></ul>
Financial Management	Accounts  Reporting         Budgeting	<ul style="list-style-type: none"><li>• Financial workflow functions of payables, receivables and payroll are in order. Recording up to August month end is complete. Activities are underway for yearend processing.</li><li>• The 2022 charity return was completed and filed before the June 30<sup>th</sup> deadline.</li><li>• MNRF Section 39 year-end report for the 2022-2023 fiscal period was submitted to finalize the agreement terms. The proposed budget request report for the 2023-2024 fiscal period was submitted and a new year agreement is underway.</li><li>• The annual statistical survey for Conservation Ontario was submitted in June.</li><li>• Stats Canada Job Vacancy Wage Survey. MVCA is often selected for mandatory participation and completed this for the month of August.</li><li>• 3-year budget planning is underway for member review and final direction of developing the 2024 budget.</li></ul>

Human Resource Administration	<p>Financial Document Management</p> <p>Inventory and Asset Management</p> <p>Employee records management</p>	<ul style="list-style-type: none"> <li>• Financial files due for purging have been selected.</li> <li>• Higher volume of electronic document processing and storing practices continue when possible and within the scope of workflow needs.</li> <li>• Asset changes, acquisitions and disposals have been recorded up to August 31<sup>st</sup>. Replacement dates and values will be reviewed and updated as part of the 3-year budgeting process when identified.</li> <li>• Staff are currently reviewing asset and inventory data processes. Analysis of workflow tasks and needs have occurred, and data housekeeping is now underway. Review and testing content is planned throughout the final quarter to determine suitability of the current systems.</li> <li>• Electronic and paper files have been finalized for new hires and records of employment have been submitted for all separations to Service Canada up to August 31<sup>st</sup>.</li> <li>• Record updates to the OMERS pension plan and Sun Life benefit plan for employment changes in the Jul-Sep period are underway.</li> <li>• Sun Life benefit plan renewed September 1<sup>st</sup>. Payment remittance update occurred and rate change updates will be applied in the current pay period.</li> </ul>
Communications	Marketing and promotion	<ul style="list-style-type: none"> <li>• Promotion of reforestation services underway.</li> <li>• FRCA camping guide updated and printed</li> </ul>

		<p>throughout the summer. FRCA advertising in tourism supplements and on-line. Updates to CO Conservation Areas listings.</p> <ul style="list-style-type: none"> <li>• Participation in public events – Night Hike at WNC, Huron Threshers Show, Goderich market, municipal day camps and library programs.</li> </ul>
IT and GIS	<p>Annual computer hardware and software replacement and upgrades</p> <p>GIS Support to Service Areas</p>	<ul style="list-style-type: none"> <li>• New off-site backup drive purchased and in rotation.</li> <li>• Specifications for 2023 computer replacements developed, purchasing underway.</li> <li>• Set up and field tested the new GNSS receiver.</li> <li>• Updating the watercourse layer. 42% of the layer has now been updated.</li> <li>• Setup an online interactive map of the revised shoreline hazard mapping for public comment.</li> </ul>

### DWSP and Maitland Source Protection Authority

Component	Work Plan Activities	Progress
Governance and Leadership	<p>Source Protection Committee (SPC)</p> <p>Source Protection Authority (SPA)</p> <p>Joint Management Committee (JMC)</p>	<ul style="list-style-type: none"> <li>• SPC met in August. Agenda items: DWSP program update; changes to Lucknow wellhead protection area; Source water protection for non-municipal water supplies; presentation by Bedrock Energy Corporation.</li> <li>• MV-SPA meeting September 20th</li> </ul>
Implementation	Planning and Development	<ul style="list-style-type: none"> <li>• Planning staff include DWSP in application reviews. They advise the DWSP Program Supervisor if the applicant is located in a wellhead protection area.</li> </ul>
Implementation	Education and Outreach	<ul style="list-style-type: none"> <li>• Providing communication support for implementation of the Source Protection Plans.</li> <li>• 'Water Wise' event held August 27, to promote</li> </ul>

		water protection for cottagers on private wells.
Implementation	Review Assessment Reports & Source Protection Plan	<ul style="list-style-type: none"> <li>• Technical Team (staff from ABCA and MVCA) met in August to review technical work regarding changes to Lucknow drinking water system.</li> </ul>

### Conservation Areas

Component	Work Plan Activities	Progress
Management and Development	Admin. Centre Shed Renovations	<ul style="list-style-type: none"> <li>• Contractor has started renovations to shed including the demolition phase and replacement of roofing materials.</li> </ul>
	Admin. Centre Air Testing	<ul style="list-style-type: none"> <li>• Radon testing completed and mitigation options being developed by contractors and staff. Mitigation will involve methods to reduce levels to below 200 bq/m<sup>3</sup>.</li> </ul>
	Lake Wawanosh Conservation Area	<ul style="list-style-type: none"> <li>• Horse hitch, new gate and barrier posts installed.</li> </ul>
	Stapleton Tract	<ul style="list-style-type: none"> <li>• New gate, barrier posts and parking lot installed at entrance to property.</li> </ul>
	Infrastructure Demolition/Removals	<ul style="list-style-type: none"> <li>• All materials, supplies and waste removed from the barn structure at Wawanosh Valley Conservation Area. Surplus items listed on the govdeals website for sale and pickup by the end of September.</li> </ul>
	Brussels Conservation Area	<ul style="list-style-type: none"> <li>• Survey has been completed for Brussels Conservation Area consent and is now in the approval process.</li> </ul>
	Galbraith Conservation Area	<ul style="list-style-type: none"> <li>• MVCA approved and entered into a Lease agreement with North Perth in August.</li> </ul>



	Lucknow Waterworks CA  Conservation Area Operations	<ul style="list-style-type: none"> <li>• Replaced wood decking on pedestrian bridge. Supplies provided by the Twp of Huron/Kinloss with MVCA staff completing the removal and construction.</li> <li>• Summer inspections completed and vegetation maintenance activities completed throughout the summer months.</li> </ul>
Falls Reserve Conservation Area and Wawanosh Park	FRCA Shower and Washroom Upgrades  Campground Operations	<ul style="list-style-type: none"> <li>• Renovations completed on the existing day-use washroom to include new showers and an accessible shower/washroom.</li> <li>• Successful and busy camping season with revenues on track as projected.</li> </ul>

### Flood and Erosion Safety Services

Component	Work Plan Activities	Progress
Preparedness	<p>Administration of Development, Interference / Alteration Regulation &amp; Land Use Planning Support/Drainage Act Support</p> <p>Shoreline hazard mapping update</p> <p>EEEC Funding Agreement FHIMP Funding</p> <p>Minto flood damage remediation strategies</p>	<ul style="list-style-type: none"> <li>• 113 permissions issued</li> <li>• 17 drain reviews completed with comments</li> <li>• 211 other development/planning inquiries</li> <li>• 64 planning inquires with comments</li> <li>• Draft mapping available for public review</li> <li>• Mapping now available through MVCA website</li> <li>• Two summer workshops for Coastal Resiliency completed (July &amp; August)</li> <li>• Vulnerability Assessment Completed, including total assessments of ¾ \$billion within the shoreline hazards</li> <li>• Work continues on landowner meetings and preparatory studies for mitigation options.</li> </ul>

	FHIMP Funding (North Perth)	<ul style="list-style-type: none"> <li>• Manual elevation surveys of hydraulic structures and channel geometry near complete</li> <li>• Digital surface map of combined LiDAR and surveys structures expected by mid-October</li> </ul>
Monitoring	<p>Maintenance of rain gauges and stream gauging stations</p> <p>24 hr day/7 days a week – monitoring of weather and gauge data. Quality control and storage of all collected data. Operation of models as required.</p>	<ul style="list-style-type: none"> <li>• On-going. Gauge calibration and battery servicing carried out at regular intervals.</li> <li>• Repaired Listowel telemetry hub damaged by theft</li> <li>• Extended antenna masts at stations affected by crop interference</li> <li>• On-going</li> <li>• Initiated search for future radio telemetry replacement</li> </ul>
Response	Provide watch and warning messages to municipalities during flood and erosion emergencies	<ul style="list-style-type: none"> <li>• 1 message delivered since June: Water Safety</li> </ul>

### Watershed Stewardship Services

Component	Work Plan Activities	Progress
<b>Extension Services:</b> Restoration	Tree Pick Up  Tree/Shrub Planting	<ul style="list-style-type: none"> <li>• Determining species, stock numbers, and cost for spring 2024 sale</li> <li>• No summer planting projects</li> <li>• 4 acres of wetland created</li> </ul>
	Stream Restoration	<ul style="list-style-type: none"> <li>• Successfully completed construction for one dam removal project, reconnecting 4km of cold-water stream. Restoration following construction ongoing.</li> <li>• First Nations Consultation and MNR Permit ongoing for second construction project.</li> </ul>

<b>Extension Services:</b> Soil and Water Conservation Services	Rural Stormwater Management	<ul style="list-style-type: none"> <li>• 1 new Erosion Control project initiated</li> <li>• 2 Grassed Waterways completed (2.1 km)</li> </ul>
	Cover Crops	<ul style="list-style-type: none"> <li>• 4520 acres already applied for Fall 2023 cover crops</li> <li>• 6 cover crop workshops held (84 attendees)</li> </ul>
<b>Extension Services:</b> Watershed Stewardship Programs	Huron Clean Water Project	<ul style="list-style-type: none"> <li>• 61 new applications initiated and approved</li> <li>• Estimated grant of approved projects = \$70,726</li> <li>• The highest number of applications have come from: Cover Crops (47) Fragile Land Retirement (8), and Wellhead Protection (3)</li> <li>• \$48,609.63 in HCWP grants paid out to 38 applicants</li> <li>• Promotion at Huron County Plowing Match and Blyth Threshers Festival</li> </ul>
	Wellington Rural Water Quality Program	<ul style="list-style-type: none"> <li>• 2 manure storage projects initiated and pending approval</li> <li>• 3 cover crop projects initiated</li> </ul>
	Healthy Watersheds Programming	<ul style="list-style-type: none"> <li>• 3 peer-to-peer learning workshops held (19 attendees)</li> <li>• Ontario Soil Network roadshow (26 attendees)</li> <li>• 3 articles posted to HLH website</li> </ul>
<b>Monitoring and Reporting</b>	Long-Term Monitoring	<ul style="list-style-type: none"> <li>• Continuing to collect water samples for the PWQMN and Pesticide project</li> <li>• Preparing for fall sampling of wells for the PGMN</li> </ul>
	Data Management	<ul style="list-style-type: none"> <li>• Have corrected and imported 20 years of water quality data into WISKI</li> <li>• Updated KiECO with the spring vegetation surveys</li> </ul>
	On-Farm Applied Research and Monitoring (ONFARM)	<ul style="list-style-type: none"> <li>• Will download data at the end of September and start decommissioning the Edge of Field site.</li> </ul>
	Watershed Health Assessment	<ul style="list-style-type: none"> <li>▪ Report revisions being undertaken for Forest Health Study: Vegetative Assessment</li> <li>▪ Forest 2023 field studies birds, spring</li> </ul>

		<p>ephemerals, pollinators completed.</p> <ul style="list-style-type: none"><li>▪ Data uploaded and transferred to partners</li><li>▪ Additional VSP completed for Hullett (funded)</li><li>▪ Partnership with University of Waterloo to use VSP and drone data to monitor and assess completed at Hullett</li><li>▪ Preliminary fieldwork undertaken to survey some watercourses to inform Aquatic Health assessment program.</li></ul>
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## Member's Report #46-23

**To:** Member's, Maitland Valley Conservation Authority  
**From:** Danielle Livingston, Administrative and Financial Services Coordinator  
**Date:** September 8, 2023  
**Subject:** Corporate Services - Accounts Paid and Received for:  
June, July and August 2023

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### Recommendation

**That the** financial report be accepted as presented for the month of June, 2023;  
**And that** accounts outlined in the appendix to this report be approved.

Financial Summary Report Ending	June, 2023;
Revenue Invoiced	\$212,816.42
Accounts Paid	\$292,294.82

Financial Status at Month Ending	June, 2023;
Bank Loans Outstanding	\$0.00
Bank Balance at Month End	\$2,697,000.04
Total	\$2,697,000.04

### Recommendation

**That the** financial report be accepted as presented for the month of July, 2023;  
**And that** accounts outlined in the appendix to this report be approved.

Financial Summary Report Ending	July, 2023;
Revenue Invoiced	\$248,868.93
Accounts Paid	\$269,746.97

Financial Status at Month Ending	o
Bank Loans Outstanding	\$0.00
Bank Balance at Month End	\$2,671,900.41
Total	\$2,671,900.41

### Recommendation

**That the** financial report be accepted as presented for the month of August, 2023  
**And that** accounts outlined in the appendix to this report be approved.

Financial Summary Report Ending	August, 2023;
Revenue Invoiced	\$119,568.08
Accounts Paid	\$308,907.84

Financial Status at Month Ending	o
Bank Loans Outstanding	\$0.00
Bank Balance at Month End	\$2,601,329.03
Total	\$2,601,329.03

**Maitland Valley Conservation Authority**  
**Accounts Receivable as of Jun 30, 2023**

**Operating Budget Revenue**

**Corporate**

Corporate Services sale office support/rent office equipment	\$	1,184.50
Drinking Water Source Protection rent/overhead	\$	220.00
bank interest	\$	11,178.38
Huron Clean Water Project administration	\$	466.49
		\$ 13,049.37

**Total Corporate Services** **\$ 13,049.37**

**Flood Safety**

Preparedness and Monitoring Ministry of Natural Resources Grant	\$	36,424.00
		\$ 36,424.00

Planning/Regulations planning application fees	\$	2,060.00
property advisory fees	\$	360.00
solicitor inquires	\$	190.00
CWMS/watercourse regulations	\$	2,115.00
regulation applications	\$	1,195.00
		\$ 5,920.00

**Total Flood Safety Services** **\$ 42,344.00**

**Watershed Stewardship**

Forestry seedling planting plan fee	\$	9,602.50
large stock user fees	\$	3,241.85
seedling user fees	\$	4,070.42
		\$ 16,914.77

**Total Watershed Stewardship Services** **\$ 16,914.77**

**Conservation Areas**

FRCA camping	\$	71,026.94
sales/concession booth	\$	2,539.61
		\$ 73,566.55

MDO donations	\$	500.00
		\$ 500.00

Motor Pool revenue	\$	6,155.81
		\$ 6,155.81

Carbon Offset Maitland Valley Conservation director's/staff	\$	23.80
	\$	23.80

**Total Conservation Areas Operations** \$ **80,246.16**

**Total Operating Budget Revenue** \$ **152,554.30**

**Projects Budget Revenue**

Flood Control Prevention Provincial funding	\$	19,500.00
	\$	19,500.00

**Total Flood Safety** \$ **19,500.00**

**Watershed Stewardship**

Watershed Health Federal funding	\$	400.00
	\$	400.00

ONFARM Provincial funding	\$	3,060.53
	\$	3,060.53

Huron County Clean Water funding	\$	33,730.07
	\$	33,730.07

**Total Watershed Stewardship Services** \$ **37,190.60**

**Conservation Areas**

Conservation Area Projects HCWP	\$	2,106.32
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**Special Projects**

DWSP Transition Ausable Bayfield Conservation reimbursement	\$	1,465.20
	\$	1,465.20

**Total Special Projects** \$ **1,465.20**

**Total Project Budget Revenue** \$ **58,155.80**

**Total Operating and Project Revenues** \$ **210,710.10**

**Maitland Valley Conservation Authority**  
**Expense Reports**  
**As of June 30, 2023**

Date	Num	Name	Amount
06/01/2023	Jun23EFT	Sun Life Financial	-5,531.53
06/14/2023	24607	Brian Budarick	-161.69
06/14/2023	24608	Mitch Skinn	-87.00
06/14/2023	24609	Allen Sleightholm	-800.49
06/14/2023	24610	Andrew Wagemans	-1,508.13
06/14/2023	24611	Wildlife Preservation Canada	-750.00
06/14/2023	24612	Telizon Inc.	-12.73
06/14/2023	24613	1697677 Ontario Ltd.	-3,000.00
06/14/2023	24614	Gerry Adam	-225.22
06/14/2023	24615	Bell Canada-properties	-585.48
06/14/2023	24616	Bell Mobility (FRCA 501214021)	-280.58
06/14/2023	24617	Emanuel E.M. Martin	-169.50
06/14/2023	24618	Marion & Steve Grant	-888.91
06/14/2023	24619	Auburn Riverside Retreat	-790.40
06/14/2023	24620	Barbara McCurdy	-2,021.50
06/14/2023	24621	Ausable Bayfield Conservation Foundation	-1,805.31
06/14/2023	24622	Huron Tract Land Trust Conservancy	-700.00
06/14/2023	24623	Mark Penhale	-657.50
06/14/2023	24624	Joseph Ryan	-1,039.00
06/14/2023	24625	Hill & Hill Farms Ltd.	-2,261.00
06/14/2023	24626	Purolator Courier Ltd.	-23.78
06/14/2023	24627	Sandra Nay	-299.91
06/14/2023	24628	Xerox Canada Ltd.	-1,614.10
06/14/2023	24629	Wightman Telecom Ltd.	-1,009.75
06/14/2023	24630	Menesetung Park Property Owner's Assoc.	-670.07
06/14/2023	24631	CIBC Visa Centre	-10,155.75
06/14/2023	524	ARTECH	-536.75
06/14/2023	525	Ausable Bayfield Conservation Authority	-3,665.84
06/14/2023	526	B.M. Ross & Associates Limited	-8,345.06
06/14/2023	527	CAMIS	-17,854.00
06/14/2023	528	Conservation Ontario	-13,249.00
06/14/2023	529	ContinuIT Corp.	-9,429.13
06/14/2023	530	Donnelly and Murphy - Lawyers	-285.66
06/14/2023	531	F.S. Partners	-133.28
06/14/2023	532	Foxton Fuels Limited	-331.58
06/14/2023	533	Hodgins BC Wingham	-196.26
06/14/2023	534	Mathew Shetler	-108.46
06/14/2023	535	MicroAge BASICS	-70.64



06/14/2023	536	North Huron Publishing Company Inc.	-632.80
06/14/2023	537	Pagonis Live Bait	-101.70
06/14/2023	538	R. J. Burnside & Associates	-1,598.39
06/14/2023	539	W.D. Hopper & Sons Ltd.	-3,955.00
06/14/2023	540	Waste Management of Canada Corporation	-1,318.90
06/14/2023	541	Watson's Home Hardware	-1,264.08
06/14/2023	542	Westario Power Inc.	-33.00
06/15/2023		Payroll	-46,975.91
06/28/2023	24632	Bureau Veritas Canada Inc.	-154.17
06/28/2023	24633	Shawn Willits	-875.00
06/28/2023	24634	Wingham Columbus Centre	-313.01
06/28/2023	24635	Patrisha Anderson	-318.00
06/28/2023	24636	Purolator Courier Ltd.	-34.34
06/28/2023	24637	Goderich Print Shop Limited	-200.58
06/28/2023	24638	Heiner & Ellen Holland	-3,000.00
06/28/2023	24639	Bill Sellers	-1,080.00
06/28/2023	24640	Mark VanDiepenbeek	-94.00
06/28/2023	24641	Huron Telecommunications Co-op Ltd.	-25.99
06/28/2023	24642	Timm Enterprises Limited	-639.90
06/28/2023	00543	ALS Canada Ltd.	-216.96
06/28/2023	00544	B.M. Ross & Associates Limited	-2,430.63
06/28/2023	00545	Brandt Security	-22.60
06/28/2023	00546	Dagny Kane-Haas	-550.31
06/28/2023	00547	Elizabeth Huber-Kidby	-27.50
06/28/2023	00548	Evans Wholesale	-255.20
06/28/2023	00549	Fastenal Canada, LTD	-44.07
06/28/2023	00550	Mars-Bluewater Recycling Association	-90.40
06/28/2023	00551	Shannon Millar	-897.60
06/28/2023	00552	Uline Canada Corporation	-1,255.51
06/28/2023	00553	Wighty's Repairs Inc.	-1,174.56
06/28/2023	00554	Yellow Pages	-13.67
06/30/2023	Jun23EFT	Minister of Finance	-2,943.23
06/30/2023	Jun23EFT	OMERS	-25,238.14
06/30/2023	Jun23EFT	Receiver General	-45,576.70
06/30/2023	Jun23EFT	Workplace Safety & Insurance Board	-4,574.33
06/30/2023		Payroll	-53,113.65
		<b>Total</b>	<b>-292,294.82</b>

**Maitland Valley Conservation Authority**  
**Accounts Receivable as of July 31, 2023**

**Operating Budget Revenue**

**Corporate**

Corporate Services sale office support/rent office equipment	\$	1,087.15
Drinking Water Source Protection rent/overhead	\$	220.00
bank interest	\$	10,191.73
Huron Clean Water Project administration	\$	466.49
		\$ 11,965.37

Communications donations	\$	4.91
		\$ 4.91

**Total Corporate Services \$ 11,970.28**

**Flood Safety**

Planning/Regulations planning application fees	\$	2,200.00
property advisory fees	\$	180.00
solicitor inquires	\$	670.00
CWMS/watercourse regulations	\$	2,060.00
regulation applications	\$	4,950.00
		\$ 10,060.00

**Total Flood Safety Services \$ 10,060.00**

**Watershed Stewardship**

Forestry large stock user fees	\$	420.65
		\$ 420.65

**Total Watershed Stewardship Services \$ 420.65**

**Conservation Areas**

FRCA camping	\$	93,022.13
sales/concession booth	\$	5,611.23
		\$ 98,633.36

MDO sales	\$	288.40
.		\$ 288.40

Motor Pool revenue	\$	5,004.71
		\$ 5,004.71

Carbon Offset Maitland Valley Conservation director's/staff	\$	6.05
		\$ 6.05

**Total Conservation Areas Operations** \$ **103,932.52**

**Total Operating Budget Revenue** \$ **126,383.45**

**Projects Budget Revenue**

**Flood Safety**

Flood Control Prevention funding \$ 87,500.00  
\$ 87,500.00

**Total Flood Safety** \$ **87,500.00**

**Watershed Stewardship**

Middle Maitland Restoration donations \$ 7,096.00  
\$ 7,096.00

Huron County Clean Water funding \$ 20,894.80  
\$ 20,894.80

**Total Watershed Stewardship Services** \$ **27,990.80**

**Conservation Areas**

Conservation Area Projects funding \$ 5,000.00  
donations \$ 480.00  
\$ 5,480.00

**Total Conservation Areas** \$ **5,480.00**

**Special Projects**

DWSP Transition Ausable Bayfield Conservation reimbursement \$ 1,514.68  
\$ 1,514.68

**Total Special Projects** \$ **1,514.68**

**Total Project Budget Revenue** \$ **122,485.48**

**Total Operating and Project Revenues** \$ **248,868.93**

**Maitland Valley Conservation Authority**  
**Expense Reports**  
**As of July 31, 2023**

<b>Date</b>	<b>Num</b>	<b>Name</b>	<b>Amount</b>
07/04/2023	Jul23EFT	Sun Life Financial	-5,531.53
07/14/2023	24643	Bell Mobility Inc. 500181172	-554.71
07/14/2023	24644	Bell Mobility (FRCA 501214021)	-280.58
07/14/2023	24645	Peavey Industries LP	-192.52
07/14/2023	24646	Bell Canada-properties	-490.12
07/14/2023	24647	Dillon Consulting	-2,260.00
07/14/2023	24648	Incite Planning	-500.00
07/14/2023	24649	Wightman Telecom Ltd.	-1,010.04
07/14/2023	00555	ALS Canada Ltd.	-216.96
07/14/2023	00556	Ausable Bayfield Conservation Authority	-9,142.26
07/14/2023	00557	Blyth Printing Incorporated	-203.31
07/14/2023	00558	Borrmann's Garage	-268.27
07/14/2023	00559	Brandt Security	-22.60
07/14/2023	00560	ContinuIT Corp.	-3,096.22
07/14/2023	00561	Cut Rite Tree Service	-282.50
07/14/2023	00562	Donnelly and Murphy - Lawyers	-339.00
07/14/2023	00563	Edward Fuels	-1,464.35
07/14/2023	00564	Erin Gouthro	-120.00
07/14/2023	00565	Evans Wholesale	-545.20
07/14/2023	00566	F.S. Partners	-82.97
07/14/2023	00567	Hodgins BC Wingham	-132.16
07/14/2023	00568	iA Financial Group	-733.38
07/14/2023	00569	Ideal Supply Inc.	-279.49
07/14/2023	00570	Larry Hudson Pontiac Buick GMC Inc.	-1,001.54
07/14/2023	00571	MARCC Apparel and Promotions	-97.75
07/14/2023	00572	Mathew Shetler	-39.48
07/14/2023	00573	MicroAge BASICS	-1,714.35
07/14/2023	00574	Mid Western Newspapers	-950.33
07/14/2023	00575	Mr. Radon Inc	-585.34
07/14/2023	00576	North Huron Publishing Company Inc.	-282.50
07/14/2023	00577	Pagonis Live Bait	-203.40
07/14/2023	00578	Sarah Gunnewiek	-649.45
07/14/2023	00579	Sparlings Propane-Parkland Corporation	-387.88
07/14/2023	00580	Ward & Uptigrove Consulting	-310.75
07/14/2023	00581	Waste Management of Canada Corporation	-1,314.51
07/14/2023	00582	Watson's Home Hardware	-179.51
07/14/2023	00583	Westario Power Inc.	-31.94
07/14/2023	24650	Barry's Service Centre	-197.75

07/14/2023	24651	CIBC Visa Centre	-4,963.60
07/14/2023	24652	Gina McDonnell	-3,455.50
07/14/2023	24653	Xerox Canada Ltd.	-207.25
07/15/2023		Payroll	-49,970.12
07/21/2023	24654	Receiver General	-580.74
07/31/2023	24655	Purolator Courier Ltd.	-28.66
07/31/2023	24656	Townsend Tire	-51.09
07/31/2023	24657	407 ETR	-13.43
07/31/2023	24658	Bureau Veritas Canada Inc.	-143.71
07/31/2023	24659	Schmidt's Power Equipment	-39.43
07/31/2023	24660	Trevor Tout Custom Dozing Inc.	-738.67
07/31/2023	24661	E&M Martin	-5,588.98
07/31/2023	24662	Huron Telecommunications Co-op Ltd.	-25.99
07/31/2023	24663	Ontario Farmer	-84.00
07/31/2023	24664	Les Major	-355.19
07/31/2023	24665	Terra Lane Farms Ltd	-775.38
07/31/2023	24666	Ben & Jayne Miltenburg	-2,025.00
07/31/2023	24667	Paul & Vicki Middleton	-830.55
07/31/2023	24668	John & Janet Jamula	-1,056.55
07/31/2023	24669	Sarah Giilck	-2,500.00
07/31/2023	24670	Township of Howick	-100.00
07/31/2023	24671	Camp Menesetung	-596.64
07/31/2023		Payroll	-53,152.25
07/31/2023	24672	Brad Pryce	-530.63
07/31/2023	Jul23EFT	Receiver General	-43,214.60
07/31/2023	Jul23EFT	OMERS	-26,212.90
07/31/2023	Jul23EFT	Minister of Finance	-2,996.77
07/31/2023	00584	ALS Canada Ltd.	-216.96
07/31/2023	00585	ContinuIT Corp.	-2,761.17
07/31/2023	00586	Donegan's Haulage (2010) Limited	-320.70
07/31/2023	00587	Durand Webs and Design	-500.00
07/31/2023	00588	Elizabeth Huber-Kidby	-605.36
07/31/2023	00589	Erin Gouthro	-37.28
07/31/2023	00590	Evans Wholesale	-232.00
07/31/2023	00591	Foxton Fuels Limited	-309.55
07/31/2023	00592	Hodgins BC Wingham	-41.79
07/31/2023	00593	Larry Hudson Pontiac Buick GMC Inc.	-1,946.33
07/31/2023	00594	MARCC Apparel and Promotions	-684.78
07/31/2023	00595	Mars-Bluewater Recycling Association	-271.20
07/31/2023	00596	Pagonis Live Bait	-203.40
07/31/2023	00597	R. J. Burnside & Associates	-7,280.98
07/31/2023	00598	Sepoy Wiring Ltd.	-119.64
07/31/2023	00599	Verbinnen's Nursery Ltd.	-4,095.92

07/31/2023	00600	Yellow Pages	-13.67
07/31/2023	00601	Zuzek Inc.	-9,409.89
07/31/2023	Jul23EFT	Workplace Safety & Insurance Board	<u>-4,764.07</u>
		<b>Total</b>	<b>-269,746.97</b>

**Maitland Valley Conservation Authority  
Accounts Receivable as of August 31, 2023**

**Operating Budget Revenue**

**Corporate**

Corporate Services	sale office support/rent office equipment	\$ 910.55
	Drinking Water Source Protection rent/overhead	\$ 220.00
	bank interest	\$ 10,426.50
	Huron Clean Water Project administration	\$ 466.49
		\$ 12,023.54

**Total Corporate Services \$ 12,023.54**

**Flood Safety**

Planning/Regulations	planning application fees	\$ 3,020.00
	property advisory fees	\$ 180.00
	solicitor inquires	\$ 860.00
	CWMS/watercourse regulations	\$ 1,790.00
	regulation applications	\$ 800.00
		\$ 6,650.00

**Total Flood Safety Services \$ 6,650.00**

**Watershed Stewardship**

Forestry	large stock user fees	\$ 185.85
	seedling user fees	\$ 3,742.50
		\$ 3,928.35

**Total Watershed Stewardship Services \$ 3,928.35**

**Conservation Areas**

FRCA	camping and park admission	\$ 62,552.95
	sales/concession booth	\$ 6,412.85
		\$ 68,965.80
	Motor Pool revenue	\$ 4,633.82
		\$ 4,633.82
	Carbon Offset Maitland Valley Conservation director's/staff	\$ 0.28
		\$ 0.28

**Total Conservation Areas Operations \$ 73,599.90**

**Total Operating Budget Revenue \$ 96,201.79**

## Projects Budget Revenue

### Watershed Stewardship

Maitland Watershed Resiliency donations/funding	\$ 1,450.00
	\$ 1,450.00
Huron County Clean Water funding	\$ 20,292.84
	\$ 20,292.84
<b>Total Watershed Stewardship Services</b>	<b>\$ 21,742.84</b>

### Special Projects

DWSP Transition Ausable Bayfield Conservation reimbursement	\$ 1,623.45
	\$ 1,623.45
<b>Total Special Projects</b>	<b>\$ 1,623.45</b>

**Total Project Budget Revenue** \$ 23,366.29

**Total Operating and Project Revenues** \$ 119,568.08



**Maitland Valley Conservation Authority**  
**Expense Reports**  
**As of August 31, 2023**

<b>Date</b>	<b>Num</b>	<b>Name</b>	<b>Amount</b>
08/01/2023	Aug23EFT	Sun Life Financial	-5,531.53
08/01/2023	Aug23EFT	AIG Insurance Company of Canada	-695.04
08/11/2023	00602	Avensys	-299.45
08/11/2023	00603	B.M. Ross & Associates Limited	-2,768.50
08/11/2023	00604	Brandt Security	-22.60
08/11/2023	00605	Eric Cox Sanitation	-2,623.45
08/11/2023	00606	Evans Wholesale	-696.00
08/11/2023	00607	F.S. Partners	-114.16
08/11/2023	00608	Foxton Fuels Limited	-105.95
08/11/2023	00609	GRIT Engineering Inc.	-1,122.21
08/11/2023	00610	Ideal Supply Inc.	-38.19
08/11/2023	00611	Mathew Shetler	-25.75
08/11/2023	00612	MicroAge BASICS	-10.44
08/11/2023	00613	Mid Western Newspapers	-498.33
08/11/2023	00614	Robert's Farm Equipment	-767.22
08/11/2023	00615	Waste Management of Canada Corporation	-1,329.75
08/11/2023	00616	Watson's Home Hardware	-178.42
08/11/2023	00617	Weather Innovations Consulting LP	-2,895.06
08/14/2023	24684	CIBC Visa Centre	-4,770.78
08/15/2023	24673	Bell Mobility Inc. 500181172	-566.00
08/15/2023	24674	D & I Wattam Construction Ltd.	-8,951.30
08/15/2023	24675	Telizon Inc.	-16.27
08/15/2023	24676	Five Chicks & A Farmer	-5,000.00
08/15/2023	24677	Bell Canada-properties	-478.27
08/15/2023	24678	Bell Mobility (FRCA 501214021)	-295.27
08/15/2023	24679	Desco Plumbing & Heating Supply Inc.	-20.27
08/15/2023	24680	P. E. Inglis Holdings Inc.	-723.20
08/15/2023	24681	Municipality of Central Huron	-816.63
08/15/2023	24682	Wightman Telecom Ltd.	-1,009.74
08/15/2023	24683	Xerox Canada Ltd.	-632.53
08/15/2023	24685	Receiver General	-2,641.27
08/15/2023		Payroll	-51,096.74
08/16/2023	24686	Huron County Plowman's Association	-25.00
08/29/2023	24687	Corporation of the Twp. of Huron-Kinloss	-172.75
08/29/2023	24688	Ron Strome	-523.48
08/29/2023	24689	Schmidt's Power Equipment	-155.70
08/29/2023	24690	Township of Howick (Taxes)	-2,733.86
08/29/2023	24691	H Creates Graphic Design	-207.64

08/29/2023	24692	Radar Auto Parts - Brussels	-53.10
08/29/2023	24693	Terpstra Drying Inc.	-3,000.00
08/29/2023	24694	Jeremy Terpstra Ltd.	-3,000.00
08/29/2023	24695	Huron Telecommunications Co-op Ltd.	-25.99
08/29/2023	24696	Corporation of the Twp. of North Huron	-3,600.45
08/29/2023	24697	D & I Wattam Construction Ltd.	-19,210.00
08/29/2023	00618	A & L Canada Laboratories Inc.	-469.34
08/29/2023	00619	Beard, Phil	-63.28
08/29/2023	00620	Borrmann's Garage	-593.89
08/29/2023	00621	Bureau Veritas Canada Inc.	-246.18
08/29/2023	00622	Elizabeth Huber-Kidby	-884.03
08/29/2023	00623	Erin Norsworthy	-514.48
08/29/2023	00624	Evans Wholesale	-680.05
08/29/2023	00625	Municipality of Morris-Turnberry	-5,877.77
08/29/2023	00626	North Huron Publishing Company Inc.	-235.05
08/29/2023	00627	Pagonis Live Bait	-305.10
08/29/2023	00628	Robert's Farm Equipment	-306.61
08/29/2023	00629	Saugeen Valley Conservation Authority	-678.00
08/29/2023	00630	Speare Seeds Limited	-82.50
08/29/2023	00631	Stewart Lockie	-150.00
08/29/2023	00632	Tim Prentice	-90.34
08/29/2023	00633	Township of Perth East	-317.19
08/29/2023	00634	Westario Power Inc.	-33.00
08/29/2023	00635	Zuzek Inc.	-31,135.26
08/31/2023		Payroll	-54,097.64
08/31/2023	Aug23EFT	Minister of Finance	-3,094.70
08/31/2023	Aug23EFT	OMERS	-28,282.84
08/31/2023	Aug23EFT	Receiver General	-46,402.57
08/31/2023	Aug23EFT	Workplace Safety & Insurance Board	-4,919.73
		<b>Total</b>	<b><u>-308,907.84</u></b>

**1-62 Cambria Road North  
Goderich, ON N7A 2P3**

**RECEIVED**

JUN 14 2023

**MVCA**

**Telephone: 519-524-2355  
E-mail: [bjpmap74@gmail.com](mailto:bjpmap74@gmail.com)**

June 10, 2023

Maitland Conservation  
Box 127  
Wroxeter, ON N0G 2X0

Dear Sirs:

Although we remember visiting the Wawanosh Valley Conservation Area many years ago, we can't remember the reason why we didn't visit the Area again until 2020.

That, of course, was the year that COVID-19 changed all our lives, and we were prevented from doing many things. However, one of the few things we could still do was recreational hiking, which was fortunate for us because it has always been one of our favourite pastimes.

With more opportunities for pursuing that pastime, we looked for new trails to explore, and that led us to visiting the Area again after so many years. We were so impressed by what we found – especially the boardwalk – that we have been back many times since.

Our most recent visit was just over two weeks ago, and it was the first time that we had been in the late spring. While hiking, we always keep a lookout for wildflowers and also for birds, and usually we only come across ones that we have seen before. That day, though, we happened to spot a small, pretty pink wildflower that was new to us – fringed polygala. There was a lot of them along the side of the boardwalk.

On all our visits, we have found the trail to be well maintained, and we are fully aware that keeping it that way takes a significant amount of money. So, to help towards that cost, we enclose our cheque for \$500.00. We look forward to receiving a receipt for Income Tax purposes in due course.

Sincerely,



Barry and Monica Page.



• By Lisa Boonstoppel-Pot •

# New environmental fund honours John Grace

**F**ormer Goderich Mayor John Grace was a keen environmentalist and community advocate before he died and Goderich Lions club members are honouring his legacy by creating the John Grace Fund.

“This fund reflects John’s commitment to the environment,” says Nigel Bellchamber, who is a board member of the Maitland Valley Conservation Authority and its fundraising committee which manages the Maitland Conservation Foundation, of which the John Grace Fund will be a part.

“I think John Grace would be chuffed about it,” says Peter Shepherd, who is Chairman of the Goderich Lions environment committee. “It would be right up his alley.” The Goderich Lions kickstarted the fund with a \$25,000 donation and have \$100,000 set aside for the fund’s growth in years ahead.

John Grace was the mayor of Goderich when he died while boating on a lake north of Thunder Bay in August of 2022. Known for his leadership and volunteerism in Goderich and area, he was passionate about the environment. “He understood the lake, the power of the lake and the watershed that feeds it,” says Bellchamber. “He knew how important it is to conserve the watershed and make sure the rivers in it are clean and healthy to contribute to a healthy lake.”

The new fund will promote John’s passion for protecting the environment by funding projects that align with John Grace’s values.

“We hope to see more reforestation of the watershed area, which is something Lions members and other Lions clubs can contribute to and participate in,” explains Shepherd. “We want to replant areas that have been taken away. Farmers



John Grace

need to agree to it and that has not been a problem. They have been very cooperative ... farmers are very environmentally conscious.”

Bellchamber and Shepherd are encouraging other Lions clubs, community groups and individuals to consider donating to the fund in honour of John Grace. Tax receipts are available.

“You can donate to the John Grace fund and contribute to specific kinds of projects,” explains Bellchamber. “If you want to contribute to reforestation in vulnerable areas, that is possible.”

Bellchamber believes John Grace would be very humbled by this fund set up in his name. “He was a very engaging, passionate and persistent guy,” remembers Bellchamber. “When the tornado went through Goderich and decimated the trees on the Square, John took it on himself to lead the charge for reforestation of the Square. He was able to convince other organizations, communities and private members to make significant contributions. I think that was symbolic of his commitment to the environment and to the community.”

Donations can be made via any Goderich Lions club member or by contacting the MVCA.◇

Call or text for a quote 519-521-3482

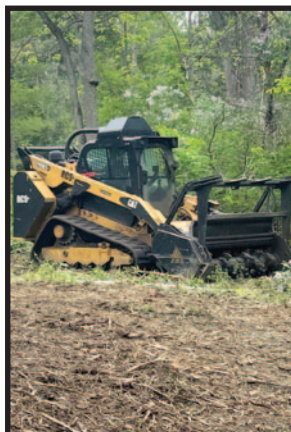
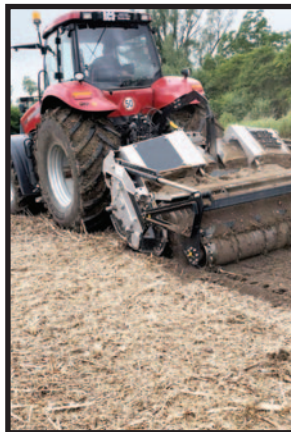


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[rcsforestrymulching.ca](http://rcsforestrymulching.ca)

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**RECEIVED**

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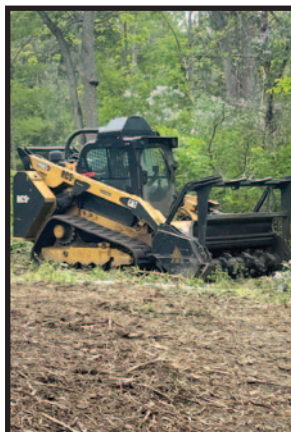


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April 19, 2023

**DRAFT Maitland Source Protection Authority (MSPA) Meeting #1-23 Minutes**

**Members Present:** Alison Lobb, Andrew Fournier, Ed McGugan, Alvin McLellan, Matt Duncan, Anita van Hittersum, Evan Hickey, Sharen Zinn, Ed Podniewicz

**Members Absent:** Megan Gibson, Myles Murdock

**Staff Present:** Phil Beard, General Manager-Secretary-Treasurer  
Donna Clarkson, DWSP Co-Supervisor  
Jayne Thompson, Communications-IT-GIS Coordinator  
Patrick Huber-Kidby, Planning/Regulations Supervisor  
Jeff Winzenried, Flood Forecasting Supervisor

**Others Present:** Cory Bilyea, Wingham Advance Times

**Motion MSPA #1-23**

**Moved by: Alvin McLellan**

**Seconded by: Ed McGugan**

THAT the Members move into the Maitland Source Protection Authority meeting.  
(carried)

a) Approval of the Minutes from MSPA Meeting #3-2022 held on November 20, 2022:

**Motion MSPA #2-23**

**Moved by: Evan Hickey**

**Seconded by: Alvin McLellan**

THAT the minutes from the MSPA meeting #3-22 of November 30, 2022 be approved.  
(carried)



b) Annual Progress Report: Report #1-2023

Report #1-2023 was presented and the following motion was made:

**Motion MSPA #3-23**

**Moved by: Anita van Hittersum**

**Seconded by: Evan Hickey**

THAT the Maitland Valley Source Protection Authority approve the Annual Progress Report for submission to the Ministry of Environment, Conservation and Parks (MECP).  
(carried)

c) Program Update: Report #2-2023

Report #2-2023 was presented for information.

d) Adjournment

The meeting adjourned at 8:30 pm with this motion:

**Motion MSPA #4-23**

**Moved by: Alison Lobb**

**Seconded by: Alvin McLellan**

THAT the MSPA meeting be adjourned.  
(carried)

Matt Duncan  
Chair

Phil Beard  
General Manager  
Secretary-Treasurer



### **MSPA Report #3-23**

To: Maitland Valley Source Protection Authority (MV SPA)  
From: Donna Clarkson and Mary Lynn MacDonald, DWSP Co-Supervisors  
Date: September 20, 2023  
Subject: Program Update – Drinking Water Source Protection (DWSP)

---

### **For information.**

#### **1. Ausable Bayfield Maitland Valley (ABMV) Source Protection Committee (SPC)**

A SPC meeting was held in person on August 30<sup>th</sup> at the Clinton OMAFRA building. Agenda items included the following:

- Staff report on DWSP program updates: SPP amendment; Grand Bend Stormwater Master Plan; Zurich switching to water pipeline and removing municipal wells
- Staff report on changes to Lucknow wellhead protection area, triggering need for another SPP amendment. See report 4-23 for details
- Bedrock Energy Corporation gave an interesting presentation on their proposed plans for a Compressed Air Energy Storage (CAES) facility in the Municipality of Bluewater. In short - surplus generated electricity would be stored as compressed air in natural rock reservoirs. Details on the proposal can be found on their website at <https://bedrockenergycorp.com/>
- Staff report on the province's new guidance – Source Water Protection for non-municipal water users. The SPC discussed ideas to promote 'best practices' to communities that rely on private water wells.
- The province no longer assigns a liaison officer to the Source Protection Regions, so MECP staff only attend SPC meetings when necessary.

Details on the SPC members and composition can be found at the [committee web page](#) on the ABMV source protection website at [sourcewaterinfo.on.ca](http://sourcewaterinfo.on.ca). Minutes of SPC meeting can be downloaded from <https://www.sourcewaterinfo.on.ca/portfolio/spc-committee-minutes/>

#### **2. Source Protection Plan (SPP) – update on amendment**

Background: As per the Clean Water Act, source protection plans and assessment reports can be updated using several methods:

- Section 34: a locally initiated amendment, e.g. new WHPA. This is the typical amendment
- Section 35: a Minister ordered amendment – we've never encountered this type

- Section 36: an update resulting from the comprehensive review that was required as part of the initial SPP approval. There are no plans or timelines for future s.36 reviews
- Section 51: an amendment for minor/administrative revisions, e.g. remove a well. Does not require consultation, so its quick and easy

On March 24, 2023, staff submitted proposed updates to the Ausable Bayfield and Maitland Valley Source Protection Plans (SPPs) and associated Assessment Reports (AR) to the province for their approval. The updates were completed in accordance with the ‘Section 36’ Order that was included in the Minister’s approval of the Source Protection Plans on January 19, 2015.

Update: The proposed SPP update has not been approved to date. In July, MECP informed CA staff that review of our submission was going well. They noted that several First Nations have voiced interest in receiving notice of regulatory changes. In response, DWSP staff emailed SPP consultation material to 10 First Nations. No response has been received to date.

### 3. Communications

a. ‘Water Wise’ events: Promoting source water protection for non-municipal water users

In 2022, MECP posted new guidance for non-municipal water users:

<https://www.ontario.ca/document/best-practices-source-water-protection>

The guidance is intended to protect water sources and drinking water systems that are **not included** in a source protection plan and not regulated by the Clean Water Act. i.e. non-municipal water systems, including designated facilities, private developments and private wells. It is voluntary!

The DWSP workplan includes promotion of this new guidance and extends source water protection to non-municipal users. Donna and Mary Lynn met with SPC liaison Lori Holmes and staff from the Huron Perth Public Health (HPPH) to consider gaps related to water protection and to consider best options to address these gaps. HPPH wants to increase water testing for private landowners, which is low for this area, and we want to promote source water awareness, so it seems a logical partnership. Other regions are taking this approach as well.

DWSP have organized several ‘water wise’ events to promote awareness of source water protection. HPPH will provide water sample bottles for private landowners. The London lab has added a special code to enable tracking of water samples received from these events. DWSP staff will provide information related to threats to drinking water, e.g. septic systems. In August, Beth Ross and SPC member John Thompson hosted our first event at Mid-Huron, Cedar and Maple Beaches, north of Port Albert. Prior to the event, Beth and John delivered 90 water sample bottles to local cottagers - many on shared wells, 30 bottles were returned during the event. ACW staff also attended the event to provide information on

septic systems and their 2024 septic inspection program. Local hydrogeologist Joy Rutherford generously volunteered her time at the event to lend her expertise.

Several Lions groups – Dublin, Monkton and Goderich - have agreed to host a ‘Water Wise’ event at their meetings in September-October.

b. Source Water Protection Videos

Two more videos featuring our Source Protection Committee (SPC) members are underway. In the “The Worth of Water”, SPC member Philip Keightley highlights how important a clean, plentiful source of water is for residents, businesses and the local economy.

To tie in with the ‘Water Wise’ promotion, Doug Hocking is lending his years of stewardship expertise to a video “Your well - your responsibility”. The video shows different types of wells and provide tips for water protection. Well and septic maintenance are also highlighted.

c. Social Media:

The latest #WaterWise #WaterWednesdays social media public information campaign began August 23, and extends until mid-October, 2023. The campaign helps drive traffic to our local sourcewaterinfo website and Best Practices web page (<https://www.sourcewaterinfo.on.ca/about/best-practices/>).

## **MSPA Report #4-23**

To: Maitland Valley Source Protection Authority (MV SPA)  
From: Donna Clarkson and Mary Lynn MacDonald, DWSP Co-Supervisors  
Date: for September 20, 2023 Members meeting  
Subject: Proposed update to Lucknow Wellhead Protection Area (WHPA)

---

### **Purpose: For information**

Summary: The Township of Huron-Kinloss has applied to the Ministry of Environment Conservation and Parks (MECP) for an increase in PTTW (permit to take water) for the Lucknow drinking water system; there is no change to the wells. Matrix Solution Inc. has provided a technical report to identify changes to the wellhead protection area (WHPA) resulting from the increased pumping rate. Staff issued a 'section 48' notice to Huron-Kinloss, identifying the need to update the Source Protection Plan. The revised WHPA will be included with the next amendment to the Source Protection Plan (SPP).

### **A. Background**

The Assessment Report provides the technical foundation to the Source Protection Plan. It includes a description of the municipal drinking water systems, a vulnerability assessment and identifies potential significant drinking water threat activities to which policies in the Source Protection Plan will apply.

The Lucknow municipal water supply is located in Township of Huron-Kinloss and consists of two bedrock wells – # 4 (north) and # 5 (south). The wells and WHPA are located within the Maitland Valley Source Protection Area. The WHPA extends into the Township of Ashfield-Colborne-Wawanosh (ACW).

Huron-Kinloss applied to MECP for an increase in PTTW (permit to take water) from current 1,500 m<sup>3</sup>/day to 2,000 m<sup>3</sup>/day, to accommodate future growth. As the increased rate could affect the extent of the WHPA, a technical report was required to identify changes to the WHPA. The modeling work to delineate the WHPAs and determine the vulnerability scores was completed by Matrix Solution Inc. Note that the SPC and the SPA do not approve the technical work; the province – MECP - is the approval authority.

In July, Matrix submitted a technical report, entitled "*Preliminary Wellhead Protection Area Delineation and Vulnerability Scoring Lucknow Well 4 and Well 5, Version 2.0*". The Matrix report provides a summary of the Lucknow water supply, proposed new WHPA and conclusions. The work includes updating the numerical groundwater flow model built in 2003 to account for the increased pumping rate, and using the existing vulnerability mapping to determine the vulnerability score.

### **Proposed wellhead protection areas (WHPA):**

The proposed redefined WHPAs for Wells 4 and 5 differ significantly from the current Lucknow WHPA. **See figures below in Appendix A.** Most notably, zones C and D are now entirely separate. The extent of the WHPAs has increased, which seems reasonable given the increased pumping rate. However, the complete separation of the two WHPAs was unexpected. Matrix provided several factors in their report that could account for the change.

The updated Lucknow WHPAs are similar in orientation to the previous WHPAs. The WHPA for Lucknow Well 4 (north of well 5), located near Havelock and Rose Streets, extends northeast of the well site then continues eastward, within the Township of Huron-Kinloss. Part of WHPA zone B (2 year TOT) has a high vulnerability score of 10; the remainder scores 8. See Figure 3 below.

The updated WHPA for Lucknow Well 5 extends southeast of the well site on South Delhi Street, into the Township of ACW. The WHPAs of Well 5 are significantly larger than that of Well 4, due to higher pumping rate from this well. Part of WHPA zone B (2 year TOT) has a high vulnerability score of 10; the remainder scores 8. Note that significant drinking water threats are assessed in areas with score of 10.

### **Risk Assessment:**

B.M. Ross completed a risk assessment to identify potential significant drinking water threats (SDWT) in the redefined WHPA. Note that activities deemed SDWTs are subject to policies in the Source Protection Plan (e.g. may require a risk management plan). The threats were identified based on the circumstances in the 2021 provincial Technical Rules, previous threat assessment work completed by CA staff, the WHPAs, vulnerability scores and potential activities determined via aerial photography and zoning designations. There is no change to zone A – the 100 metre zone around the well. Based on this desktop exercise, there are several new SDWT in the redefined WHPA – all in zone B with vulnerability score of 10 (red area on Figure 3 below). This includes the following activities:

- Two additional properties with septic systems in the new B/10. They will require inspection every five years
- One additional farm in new B/10, with potential SDWTs for grazing, fertilizer application and pesticide application
- The Municipal sewage works is now in B/10; previously in C/8

No DNAPL (dense non-aqueous phase liquids - aka nasty chemicals) threats were assessed in either the current or proposed WHPA. Note that DNAPLs are the only activity that is a SDWT in zones A to C.

The threat categories and number of properties with potential of significant drinking water threats are summarized in Table 1.

Table 1- Lucknow WHPA: Enumeration of Potential Significant Drinking Water Threats (SDWT)

Threat Category	Chemicals	Pathogens
1. Waste Disposal Site		
2. Sewage System	1	6
3. Agricultural Source Material Application		2
4. Agricultural Source Material Storage		1
5. Agricultural Source Material - Aquaculture		
6. Non-agricultural Source Material Application		
7. Non-agricultural Source Material Handling/Storage		
8. Commercial Fertilizer Application	2	
9. Commercial Fertilizer Handling/Storage		
10. Pesticide Application	2	
11. Pesticide Handling/Storage		
12. Application of Road Salt	1	
13. Handling and Storage of Road Salt	3	
14. Storage of Snow		
15. Fuel Handling/Storage	9	
16. Dense Non-Aqueous Phase Liquid Handling/Storage (DNAPL)		
17. Handling and Storage of Organic Solvents		
18. Management of Runoff from Aircraft Deicing		
21. Grazing/Pasturing Livestock	3	3
22. Establishment/Operation of Pipelines		
Total	21	12

**B. Clean Water Act (CWA) section.48 Notice:**

Per section 48 of the Clean Water Act, the Source Protection Authority (SPA) must issue a Notice to the municipality, identifying amendments to the Source Protection Plan (SPP) due to changes to the water supply wells and/or intakes.

Maitland Valley process: In 2019, MV SPA approved the delegation of the issuance of these ‘Section 48’ Notices to Drinking Water Source Protection staff, following consultation with the Ausable Bayfield Maitland Valley (ABMV) Technical Team. As such, staff have issued the required s.48 Notice to the Township of Huron-Kinloss following review by the ABMV Technical Team.

**See attached Notice, FYI.**

### **C. Next Source Protection Plan Amendment**

It is the role of the Source Protection Committee and Source Protection Authority to ensure that vulnerable areas identified in the Assessment Report remain current, and that Significant Drinking Water Threats remain addressed.

As outlined above, the proposed change to water taking and updated groundwater model resulted in a change in the Lucknow WHPA delineation. The Maitland Valley Source Protection Plan and Assessment Report must be updated to incorporate the revised Lucknow WHPA. The update will be bundled with anticipated changes to the Century Heights WHPA. A new well has been added to the Century Heights drinking water system in the community of Saltford, east of Goderich. We are still waiting for the technical report from the consultant regarding the updated WHPA.

An amendment via section 34 of the Clean Water Act will be initiated once the technical report for Century Heights is available.

### **D. Summary**

Based on the report provided by Matrix, there are significant changes to the Lucknow WHPA, so an update to the Maitland Valley Source Protection Plan is necessary. The various maps and water system description in the SPP and Assessment Report will be updated to reflect the redefined WHPA. No policy revisions are anticipated, as the source of water is adequately protected by the current SPP policies. A 'section 34' amendment will be initiated to include the Lucknow and Century Height updates once the technical report for Century Heights is complete.

### **Recommendation:**

THAT the Source Protection Authority receives SPA report 4-23 for information.

# Appendix A

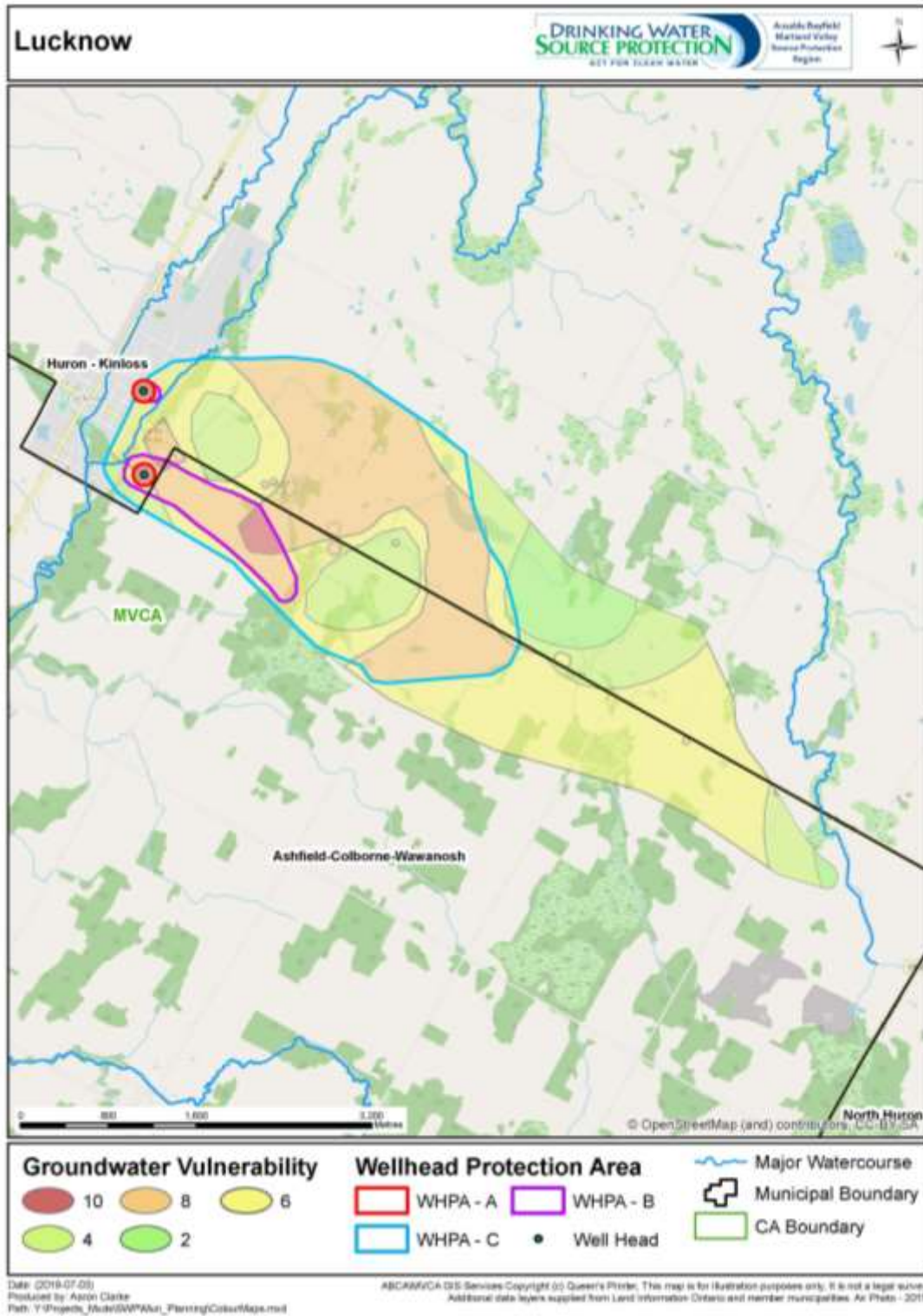


Figure 1: Current Approved Lucknow WHPA. Maitland Valley Source Protection Plan, 2019





Figure 2: Draft Wellhead Protection Area. From *Preliminary Wellhead Protection Area Delineation and Vulnerability Scoring Lucknow Well 4 and Well 5*, Matrix Solutions Inc. 2023

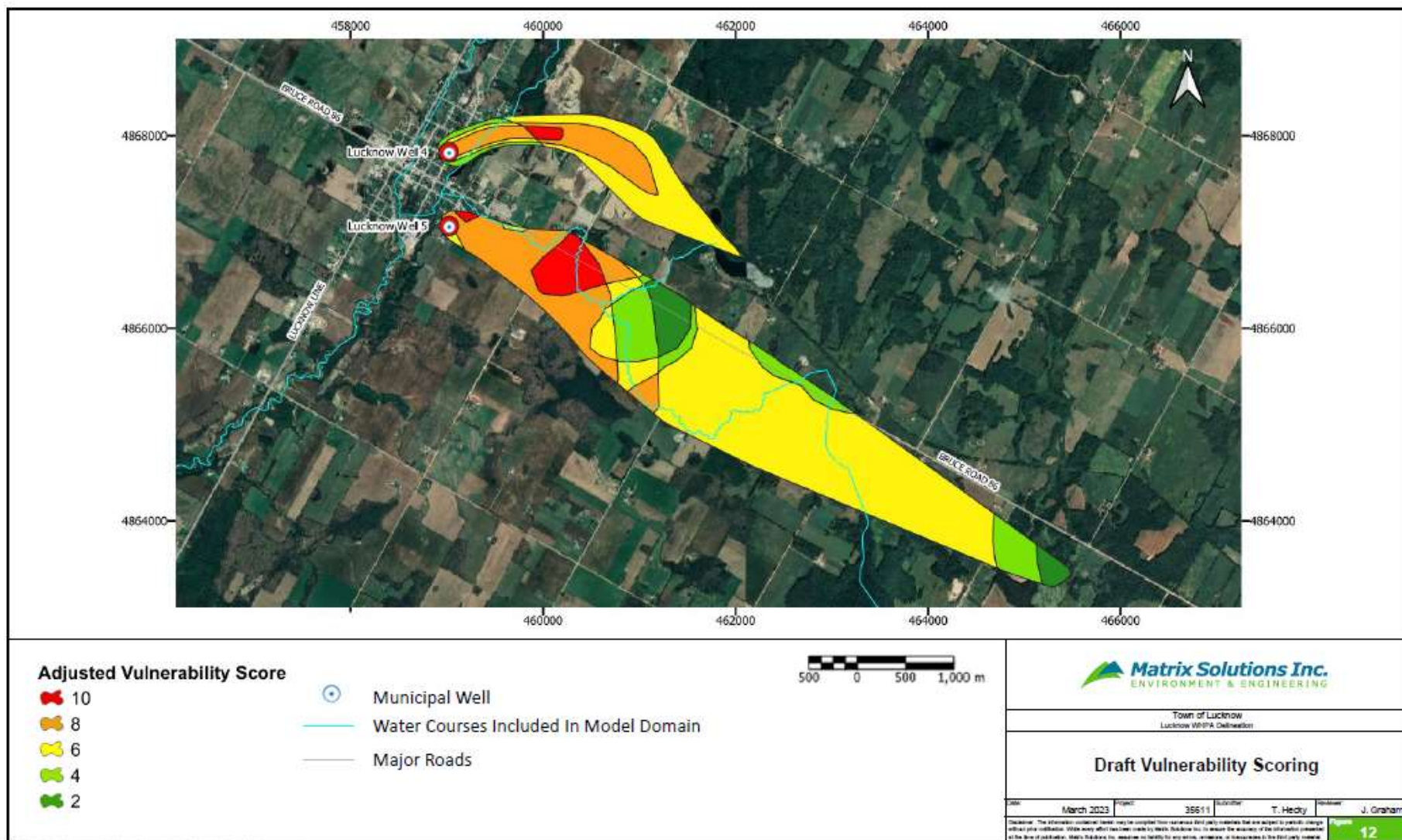


Figure 3: Draft Vulnerability Scoring. From *Preliminary Wellhead Protection Area Delineation and Vulnerability Scoring Lucknow Well 4 and Well 5*, Matrix Solutions Inc. 2023

## **Notice Of Amendments To Source Protection Plan (pursuant to section 48(1.1)(b) of Ontario Regulation 287/07)**

### **Existing or Planned Municipal Drinking Water System (System):**

Lucknow Drinking Water System; Permit to Take Water (PTTW) application

### **Name of Owner of Existing or Planned Municipal Drinking Water System (Owner):**

Township of Huron-Kinloss

### **Applicable Source Protection Area (Source Protection Area):**

Maitland Valley Source Protection Area

The Maitland Valley Source Protection Authority (MVSPA) is the Source Protection Authority for the Source Protection Area under the *Clean Water Act, 2006*.

The Maitland Valley Source Protection Authority has received written notice from the Owner about an intended application under the *Safe Drinking Water Act, 2002* for an existing or planned System that is located within the Source Protection Area.

The Maitland Valley Source Protection Authority has received the provided technical work (Matrix Solutions Inc, 2023\*) for the purposes of identifying anticipated amendments to the source protection plan for the Source Protection Area, as required pursuant to subsection 48(1.1) of Ontario Regulation 287/07 under the *Clean Water Act, 2006*. Note that the review has been administrative in nature. The approval of the technical work is completed by the Ontario Ministry of Environment, Conservation and Parks as part of the Source Protection Plan amendment.

The Maitland Valley Source Protection Authority anticipates the amendments set out in Schedule A of this notice will be required as a result of the intended application. The list of anticipated amendments in Schedule A is provisional and will undergo consultations with stakeholders and the source protection committee. All amendments must be approved by the Ministry of the Environment, Conservation and Parks and are subject to change after this notice is issued. The timing for approval of the amendments by the Ministry of Environment, Conservation and Parks is not within the control of the Source Protection Authority

All actions by Maitland Valley Source Protection Authority for the purposes of this notice are undertaken as the Source Protection Authority for the above noted Source Protection Area and are subject to the *Clean Water Act, 2006*. This notice does not exempt the Owner from obtaining the required license or permit to operate the System under the *Safe Drinking Water Act, 2002*.

Issued by:

Date: August 31, 2023

A handwritten signature in black ink, appearing to read "Donna Clarkson". The signature is fluid and cursive, with the first name "Donna" being more prominent than the last name "Clarkson".

Donna Clarkson, Co-DWSP Program Supervisor  
Ausable Bayfield Maitland Valley Source Protection Region  
c/o Ausable Bayfield Conservation Authority  
71108 Morrison Line, RR #3, Exeter ON NOM 1S5

Schedule A – List of Anticipated and Completed Amendments to Source Protection Plan

No.	Section of Source Protection Plan / Assessment Report	Brief Description of Potential and Completed Amendment	Estimated Timing to Submit Proposed Amendment to Ministry of the Environment, Conservation and Parks
1	<p>Assessment Report – Chapter 4. Section 4.5.6.2.2 Lucknow Drinking Water System</p> <p>Chapter 4 Maps: Lucknow and Huron-Kinloss maps</p>	<p>The Township of Huron-Kinloss has applied for a PTTW to increase the pumping rate for the Lucknow drinking water system. The Wellhead Protection Area (WHPA) was updated to reflect the increased pumping rates. Anticipated amendments include updates to text and maps to reflect the revised WHPA, vulnerability scoring, and threats assessment.</p> <p>Key text and mapping updates to the Maitland Valley Assessment Report: Chapter 4:</p> <ul style="list-style-type: none"> <li>○ description of Lucknow Drinking Water System</li> <li>○ Threat enumeration</li> <li>○ Maps: 4.Lucknow; 4.HK.WHPA; Managed Land, Impervious Surface; Livestock Density</li> </ul>	<p>Anticipate Section 34 update to be submitted to MECP in early 2024</p> <p>(it is anticipated that the amendment will be bundled with the Century Heights drinking water system in the hamlet of Saltford, Township of Ashfield-Colborne-Wawanosh – technical report on new well pending)</p>
2	<p>Source Protection Plan: Schedules (maps)</p>	<p>Anticipated amendments include updated policy applicability maps in the Source Protection Plan: Schedule HK_Lucknow and KeyMapMVCA</p>	

\* Supporting technical report: Preliminary Wellhead Protection Area Delineation and Vulnerability Scoring Lucknow Well 4 and Well 5, Version 2.0, prepared by Matrix Solutions Inc., July 2023 (Matrix Solutions Inc., 2023)  
 File name: 35611-527 R 2023-07-31 final V2.0.docx