

# CORPORATION OF THE TOWNSHIP OF MCKELLAR

October 17, 2023 – 6:00 p.m.

## **AMENDED** AGENDA

**Topic: Regular Council Meeting**  
**Time: October 17, 2023 6:00 P.M.**

**Join Zoom Meeting**  
<https://us06web.zoom.us/j/87527704616>

**Dial by your location**  
**+1 647 374 4685 Canada**  
**+1 647 558 0588 Canada**

**23- 1<sup>st</sup> resolution**  
**2023-72 1<sup>st</sup> by-law**

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. DECLARATIONS OF PECUNIARY AND/OR PERSONAL INTEREST AND GENERAL NATURE THEREOF**
- 4. ADOPTION OF AGENDA**
- 5. CLOSED SESSION**
  - 5.1 Minutes of Closed Session – October 3, 2023 and October 13, 2023
  - 5.2 Personal matters about an identifiable individual, including Municipal or local board employees, pursuant to Ontario Municipal Act, Section 239(2)(b) – Committee Appointments
  - 5.3 Acquisition or Disposition of Land; pursuant to Ontario Municipal Act, Section 239(2)(c) – Land Acquisition
- 6. CALL TO ORDER – REGULAR SESSION (6:30 p.m.)**
- 7. RESPECT AND ACKNOWLEDGMENT DECLARATION**

In the spirit of reconciliation and co-operation, we wish to acknowledge that the land on which we gather is the traditional territory of the Anishinaabe and Mississauga people. Its boundaries fall within the Robinson-Huron Treaty of 1850 and the Williams Treaty of 1923. We are grateful to live here and we thank all the generations of people who have taken care of this land for thousands of years. To honour the suffering of Indigenous people and the love and wisdom they have carried for thousands of years, we pledge to work in community and harmony with each other and the environment we inhabit and work towards Truth and Reconciliation.

- 8. ROLL CALL**
- 9. DECLARATIONS OF PECUNIARY AND/OR PERSONAL INTEREST AND GENERAL NATURE THEREOF**
- 10. PUBLIC MEETING**
  - 10.1 Public Meeting for Proposed Road Allowance Closure Fox Farm Road Road (Snurnitsin)
- 11. DELEGATIONS AND PRESENTATIONS**
  - 11.1 Escribe Meeting Solutions
  - 11.2 2023 Lake Water Testing Results in the Township of McKellar, Jennifer Ghent-Fuller Chair of the Lake Stewardship & Environmental Committee and Lake Steward for the MLCA
- 12. COMMITTEE OF THE WHOLE**
- 13. MOTION TO REVIEW A PREVIOUS MOTION**
- 14. ADOPTION OF MINUTES OF PREVIOUS MEETING(S)**
  - 14.1 October 3, 2023 Regular Meeting of Council Minutes, October 13, 2023 Special Closed Meeting of Council Minutes
- 15. PLANNING MATTERS**
- 16. COMMITTEE/BOARD MINUTES WITH RECOMMENDATIONS FOR APPROVAL**
  - 16.1 June 28, 2023 and August 16, 2023 Board of Health Minutes, June 28, 2023 Minutes of the BOH Personnel Policy, Labour/Employee Relations Committee and Finance and Property Committee
  - 16.2 June 26, 2023 and August 28, 2023 Minutes of the Parry Sound Area Planning Board
  - 16.3 May 5, 2023 Minutes and September 29, 2023 Draft Minutes of the Semi-Annual Meetings of the District of Parry Sound Municipal Association
- 17. STAFF REPORTS WITH RECOMMENDATIONS FOR APPROVAL**
  - 17.1 FD-2023-15 Month End Status Updates for September 2023
  - ~~17.2 Forensic Audit Report, KPMG~~
  - 17.3 Fuel Tank Quotations for Diesel Tanks at the Public Works Yard
  - 17.4 Proposed Amendment to Budget for Case Backhoe Repairs
  - 17.5 Accounts Payable Cheque Run Report for September 2023
  - 17.6 T-2023-12 Five-Year (2024-2028) Capital Budget
  - 17.7 PW-2023-10 2023 Construction/Maintenance Season
  - 17.8 5 Year Public Works Construction Plan
- 18. MAYOR'S REPORT**

**19. CORRESPONDENCE FOR CONSIDERATION**

**20. MOTION AND NOTICE OF MOTION**

- 20.1 Request for Discretionary Donation to Downtown Business Association for the Maple Syrup Festival
- 20.2 Request to Provincial Government to Amend *Legislation Act, 2006* to Permit Digital Publications as a means of Notice for Provincial Acts and Regulations
- 20.3 Appointments to Township Committees (3)
- 20.4 Septic Services Through North Bay Mattawa Conservation Authority

**21. BY-LAWS**

**22. UNFINISHED BUSINESS**

- 22.1 Unfinished Business as of October 17, 2023

**23. NEW BUSINESS**

**24. PUBLIC NOTICES, ANNOUNCEMENTS, INQUIRIES AND REPORTS BY COUNCIL MEMBERS**

**25. CONSENT AGENDA – CORRESPONDENCE**

- 25.1 Town of Parry Sound Resolution Requesting the Provincial Regulations re. Short Term Rental Digital Platforms
- 25.2 AMO Watchfile – September 28, 2023
- 25.3 Town of Aurora Letter re. Gender-Based and Intimate Partner Violence Epidemic
- 25.4 Town of Aurora Resolution re. Opposition to Strong Mayor Powers in Aurora
- 25.5 County of Brant Resolution re. Guaranteed Livable Income
- 25.6 Town of Midland Resolution re. “Catch and Release” Justice in Ontario
- 25.7 Town of Wasaga Beach Resolution re. Illegal Car Rally – Provincial Task Force
- 25.8 AMO Watchfile – October 5, 2023
- 25.9 Township of West Lincoln Resolution re. Challenges Faced by Smaller Developers in Ontario Communities

**26. QUESTION/COMMENT PERIOD (RELATED TO ITEMS ON AGENDA)**

**27. CONFIRMING BY-LAW**

- 27.1 By-law 2023-72 - Confirming the Proceedings of Council

**28. ADJOURNMENT**

## **Instructions for Joining the Council Meeting**

1. Please try to sign in between 6:20 to 6:30 if possible; you are still welcome to sign in after 6:30 if necessary.
2. Please wait to be let in the 'meeting room'; this won't take long.
3. Please have your mic and video on mute unless you are speaking; this ensures there are no distractions or background noise to disrupt the meeting.
4. When you sign in, please sign in with your full name (first and last), not a company name.
5. A question-and-answer opportunity will be available at the end of the meeting, as per normal protocol, or during the Public Meeting.
6. If you have permission to speak please identify yourself (first and last name).
7. Please respect meeting protocol and do not interrupt the meeting. The Municipality reserves the right to remove attendees who are disruptive or disrespect meeting protocol.



**TOWNSHIP OF MCKELLAR**  
 701 Hwy #124, P.O. Box 69, McKellar, Ontario POG 1C0  
 Phone: (705) 389-2842 Fax: (705) 389-1244

**APPLICATION FOR ROAD CLOSURE AUTHORIZED UNDER BY-LAW 2011-24**

1. Application to be completed in full.

2. **Fee: \$750.00**

Includes costs of photocopying, postage, holding of special meeting, and any other directly relatable expenditure over and above normal municipal staff administrative costs, and shall exclude any costs associated with the participation of professionals, such as surveyors, planners or solicitors.

3. **Deposit: \$1,000.00**

The applicant shall reimburse the Township on demand for all costs incurred in the processing of the application, including but not limited to the costs of professional planning services, surveying, legal fees, costs relating to the serving of notices and advertising and survey fees. A deposit of \$1,000.00 shall be required to cover above costs, which shall be returned if no additional costs are incurred or a further deposit may be required to cover additional costs.

4. Application to be signed by owner or authorized agent only.

5. The consideration of this application does not make the Township liable for any of the applicant's costs for legal, surveying, or other professional costs.

Name of Applicant: Andrey Snurnitsin (Costred Inc)

Mailing Address of Applicant: [REDACTED]

Owner's Property Description and Address: Fox Farm Rd Lot 26  
Concession 9

Names and Addresses of Adjacent Owners (each side): Fox Farm Rd Lot 25  
Concession 9

Description of Lands for Closure: Unopened municipal Rd.  
ROA between Lot 25 and 26 Concession 9

**Agent Authorization**

If the applicant is not the owner of the land that is the subject of this application, the written authorization of the owner that the applicant is authorized to make the application must be attached to this form or the authorization set out below must be completed. Authorization of Owner for Agent to Make the Application

I, \_\_\_\_\_, am the owner of the land that is the subject of this application for the purchase of a road allowance, and I authorize \_\_\_\_\_ to make this application on my behalf.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Owner

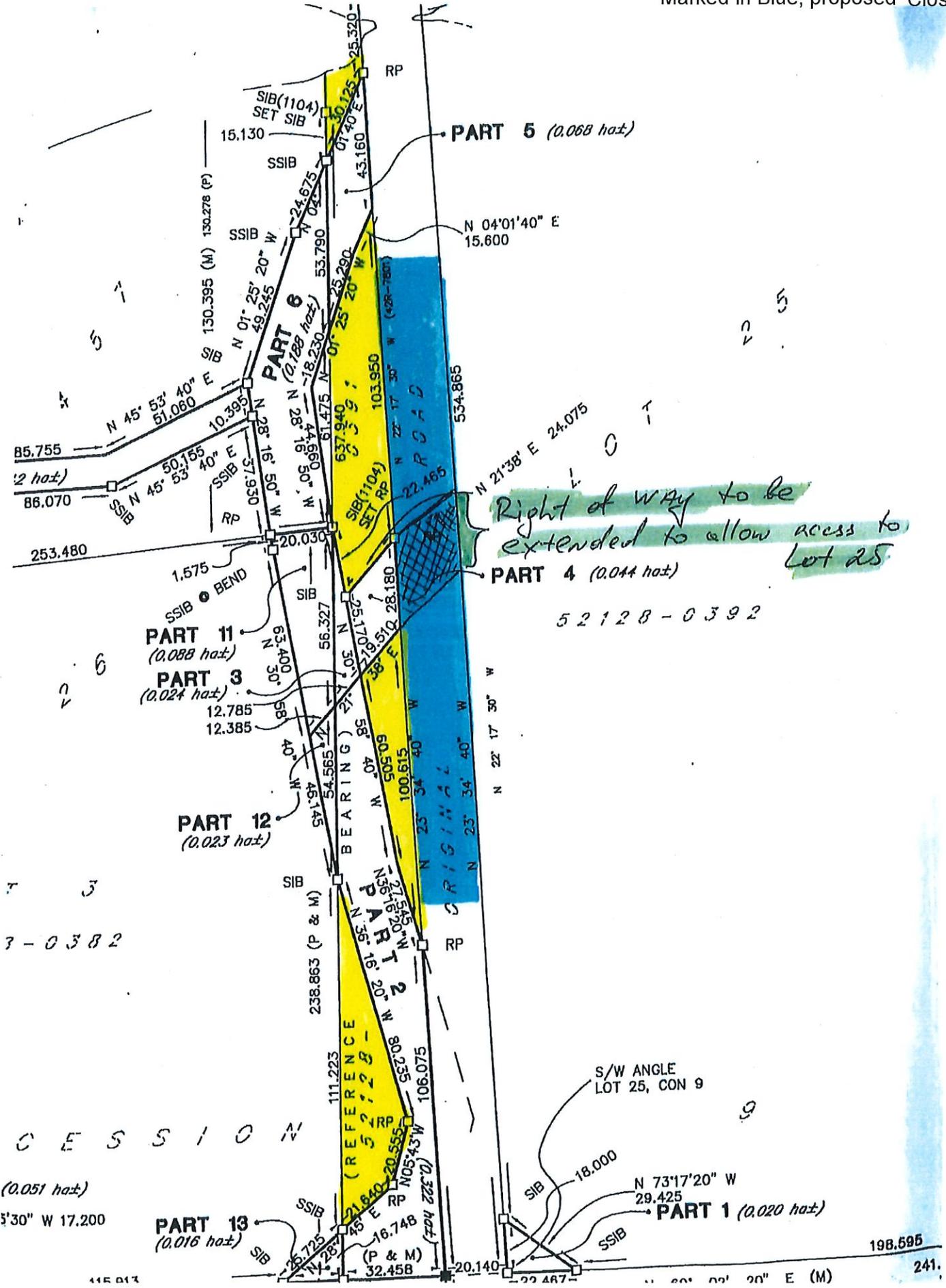
**Payment of Fees (this section must be completed for the application to be processed)**

As of the date of this application, I hereby agree to pay for and bear the entire cost and expense for any legal, and/or external planning consulting expenses incurred by the Township of McKellar during the processing of this application, in addition to any application fee set by the Township of McKellar.

Sept. 14, 2023  
Date

  
\_\_\_\_\_  
Signature of Owner

**PLEASE ATTACH A DETAILED SKETCH OR MAP OF THE LANDS PERTAINING TO THIS APPLICATION.**





**SCHEDULE "E"**

**Township of McKellar  
Request for Delegation/Deputation before Council**

Pursuant to By-law No. 2023-08, any person wishing to make a deputation before Council shall submit a request in writing to the Clerk no later than 1:00 p.m. on the Tuesday prior to the meeting the following week at which they wish to be heard. The written request shall be a detailed written submission that clearly outlines the matter that the deputation wishes to present to Council including the nature of the business to be discussed and the person(s) named to make the deputation. The detailed written submission, together with this form, shall be circulated with the Council Agenda. Please note that Deputations are limited to ten (10) minutes in length.

PLEASE PRINT

<b>Name of Person to Appear:</b> Ethan Driedger, Account Executive, Escribe
<b>Address:</b> 204-60 Centurian Drive Markham, ON L3R 9R2
<b>Phone:</b> <u>404-856-6635</u> Home _____ Cell _____ Business _____
<b>Name of person requesting appearance:</b> (if different from the person preparing the request)
<b>Phone:</b> _____ Home _____ Cell _____ Business _____
<b>Name of Group or Person(s) being represented (if applicable)</b> Escribe
<b>Meeting Date requested to appear before Council</b> Tuesday October 17, 2023
<b>Subject Matter of Deputation:</b> <u>Providing Council with a high level overview of Escribe Meeting Solutions.</u>
Detailed written submission must be attached or submitted to the Clerk (by 1:00 p.m. the Tuesday of the week prior to the Council Meeting). _____
<b>Signature:</b> <u>[Original Signed]</u> <b>Date:</b> <u>October 10, 2023</u>



# Township of McKellar

701 Hwy 124, P.O. Box 69, McKellar, ON P0G 1C0

Phone: 705-389-2842

Fax: 705-389-1244

## Request for Delegation/Deputation before Council

Pursuant to By-law No. 2019-25 as amended, any person wishing to make a deputation before Council shall submit a request in writing to the Clerk no later than 1:00 p.m. on the Tuesday prior to the meeting at which they wish to be heard. The written request shall be a detailed written submission which clearly outlines the matter that the deputation wishes to present to Council including the nature of the business to be discussed and the person(s) named to make the deputation. The detailed written submission, together within this form, shall be circulated with the Council agenda. Please note that Deputations are limited to 10 minutes in length.

PLEASE PRINT CLEARLY

Name of Person to Appear: Jennifer Ghent-Fuller

Address: [REDACTED]

Phone: Home: \_\_\_\_\_ Business: \_\_\_\_\_ Cell: [REDACTED]

Name of Group or Person(s) being represented (if applicable): Lake Stewardship and Environmental Committee of McKellar Township, Manitouwabing Lake Community Association

Meeting date requested to appear before Council: October 17, 2023

Subject Matter of Deputation: Presentation of the results of lake water testing in McKellar Township.

Documents included are the 2023 Fall Report of Profile Data for Six Lakes in McKellar Township,

E. coli testing results for McKellar Township 2023, and Lake Stewardship finances.

Detailed written submission must be attached or submitted to the Clerk by 1:00 p.m. the Wednesday prior to the Council meeting.

Signature: Jennifer Ghent-Fuller Date: October 10, 2023

**2023**  
**Profile Data for Six Lakes in**  
**McKellar Township**

Map of 2023 Sites for Phosphorus and Calcium Sampling and Measurement of Profile Data

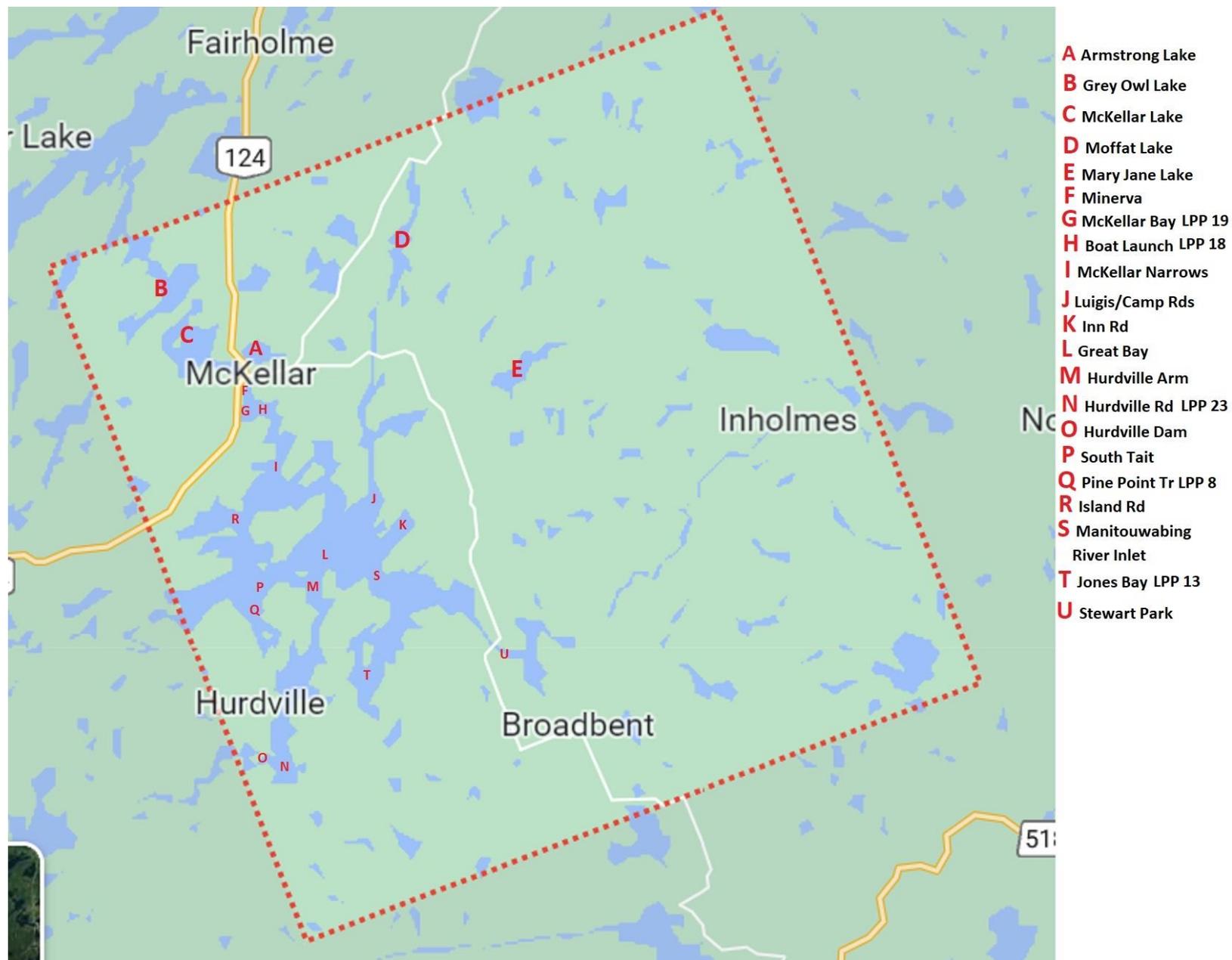


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## Explanation of Terms

**Temperature** (°C) - Depth profiling of temperature can detect where the thermocline is. The thermocline is an abrupt temperature gradient in a body of water such as a lake, marked by a layer above and below in which the water is at different temperatures, stratifying the lake into different temperature zones. This prevents mixing between the surface waters and those beneath the thermocline. Overall, temperature measurement helps with thinking about the energy in the lake and often is an easy thing for thinking about habitat, for example. Many organisms have specific temperature ranges they prefer. Also, when measurements are compared over many years, it's an easy way to think about how climate change is affecting the lake too.

**Barometric Pressure** is the measurement of air pressure in the atmosphere, specifically the measurement of the weight exerted by air molecules at a given point on Earth. Barometric pressure changes constantly and is always different depending on where the reading takes place. The weather changes with changes in barometric pressure. The measurement is in millimeters of mercury (mmHg).

**Dissolved oxygen** (DO %, DO mg/L) is measured as the percentage of dissolved oxygen in the water at the current temperature. Colder water can hold more oxygen, so DO% accounts for the water's relative ability to actually dissolve oxygen into it. When oxygen is measured in milligrams per litre (mg/L) it might be higher in spring for instance only because the water is cold, so looking at DO% helps to interpret across seasons and with depth a bit more easily. Mostly oxygen is dissolved from the air above, although some comes from aquatic plants, which both require oxygen for photosynthesis, and produce oxygen which supports fish and invertebrates. As the dissolved oxygen approaches zero, plant and aquatic animal life is not able to exist, and zones where the oxygen measures zero are known as dead zones.

**Conductivity and Resistance** (SPC  $\mu\text{S}/\text{cm}$ ; C  $\mu\text{S}/\text{cm}$ ; K  $\Omega\text{cm}$ ) Conductivity is the ability for the water to conduct electricity. Essentially, the more stuff dissolved in the water, the more it can conduct electricity. SPC takes into account the dimensions of the probe itself, as well as temperature which affects specific conductivity, to give a standard measurement that can be compared across different devices/years. Resistance is simply the inverse of conductivity and is therefore the ability of the water to resist electrical movement through it.

**Total Dissolved Solids** (TDS) and salinity (Sal) are both an easy measure of changing inputs being dissolved into the lake. For example, the impact of road salt can be examined using the Information over time. Sometimes people can use TDS or salinity to notice a spill or major input into a lake.

**Acidity** (pH, pH mV; pH = the power of hydrogen) When a lake becomes more acidic (a pH of 7 is neutral, the scale goes from 0 to 7, lower values are more acidic, higher values are more basic) it affects the ability of the lake water to precipitate calcium carbonate, which is critical for shells, eggs and other microscopic organisms (base food chain) bodies. Decreasing pH can affect the ecosystem by affecting those capabilities. pH also affects the solubility of ions, especially potentially toxic metals like mercury and aluminum, so decreasing pH can lead to increasing concentrations of these metals in water and their availability for uptake by organisms.

**Oxygen Reduction Potential** (ORP) is used to measure how deeply things get anoxic after oxygen is consumed. When ORP is at its lowest, the dominant process is methane production.

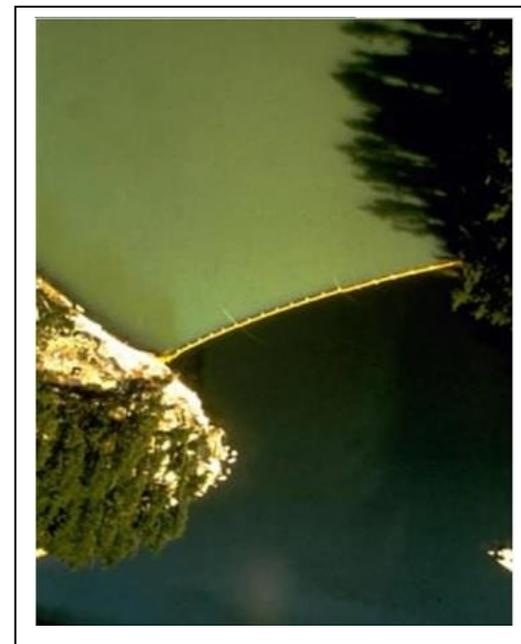
The *Secchi* level measures the deepest penetration of light through the water. Light is required for photosynthesis in plants.

We attempt to return to approximately the same place each time for sampling, by putting the original measurement of *latitude and longitude* into the electronic map and monitoring our current location in relation to it, before we drop the anchor.

The amount of **phosphorus** in a lake determines whether there is a likelihood of a bloom of blue green algae. Such a bloom affects the aesthetic enjoyment of the lake and the survival of other flora and fauna in the lake as well as potentially producing a cyanotoxin, microcystin, that is harmful to humans and other animals. Microcystin cannot be removed by boiling water, nor can it be removed from lake water by conventional household water treatment systems.

The importance of the role of the nutrient, phosphorus, in the overgrowth of blue green algae was clearly demonstrated by the work of Dr. David Schindler, who in 1973 separated the north and south of an hour-glass shaped lake with a plastic curtain and added phosphorus to only the north end, resulting in a bloom of blue green algae in only the north end of the lake (as seen in the aerial photograph). While nitrogen is also an important nutrient in the growth of plant life, including all species of algae, blue green algae can retrieve nitrogen from the air, so the level of nitrogen in the water does not limit the growth of BGA. The amount of phosphorus in the water is the limiting factor for the growth of BGA (David Schindler, *The Algal Bowl*).

Dylan Moesker, in a blog for the Muskoka Watershed Council, writes that “In Ontario, lakes with less than 10 µg/L (micrograms per litre or parts per billion) of total phosphorus are termed oligotrophic. This generally implies that the lake is very clear and deep with minimal aquatic plants and algal blooms, as well as high levels of dissolved oxygen ...Lakes containing between 10 – 20 µg/L of total phosphorus are termed mesotrophic. These lakes have some aquatic vegetation and can support an array of fish species...Lastly, lakes over 20 µg/L of total phosphorus are termed eutrophic. These lakes have large areas of aquatic vegetation and are often subject to algal blooms, thus having lower levels of oxygen.



The 2010 document *Lakeshore Capacity Assessment Handbook* from the Ontario government allows a Provincial Water Quality Objective of “a 50 per cent increase in phosphorus concentration from a modeled baseline of water quality in the absence of human influence.” In the 2018 study on Lake Manitouwabing by Bev Clark, he examined the history of sampling by the provincial Lake Partner Programme, and noted that “the lakewide mean total phosphorus concentration is 11.5 µg/L. This indicates that Manitouwabing Lake is at the lower end of the mesotrophic range.” Looking at the relationship between dissolved organic compounds and total phosphorus, Clark also concluded that “most of the 11.5 µg/L TP in Manitouwabing Lake has its origins as DOC [dissolved organic compounds] in the watershed’s wetland complexes.” However, a 2021 study on Lake Manitouwabing found TP and soluble reactive phosphorus (SRP) spanned an 11 µg/L range between the four basins and the centre part of the lake. TP samples collected in 2021 resulted in a mean phosphorus concentration of 18.6 µg/L. The 2021 results would indicate that Lake Manitouwabing is approaching a level of phosphorus concentration characteristic of a eutrophic lake in which there is an increased risk of a harmful algae bloom. (C. Mitchell, personal communication, 2021).

Human habitation at the lakeshore often increases the level of phosphorus in the lake due to cutting of the deeply rooted vegetation at the lakeshore and replacing it with grass or other shallow-rooted plants, removal of trees at the lakeshore, inadequate maintenance of septic systems or too much flow into a septic system from usage over the system's capacity, removal of plants from the water in the littoral zone of the lake, and use of fertilizers. Human additions of phosphorus can be minimized by planting a buffer of deeply-rooted vegetation at the lakeshore, maintaining and restoring the plant life in the water at the lake shore, ensuring that the sewage system is functioning properly by regular maintenance (having the tank pumped according to need, keeping the filters cleaned biannually or as needed, keeping the amount of fluid going into the septic bed at or below its capacity), and ensuring the patency of the septic bed by avoiding placing heavy weights on it and not having deeply-rooted plants that can interfere with the seepage from the perforated pipes into the gravel, sand and soil of the septic bed for purification by bacteria in the bed.

**Calcium** concentration is featured as one of the leading indicators of watershed health, categorized as a health indicator rather than a threat indicator, in the 2018 Muskoka Watershed Report Card (<https://www.muskokawatershed.org>):

“Calcium is an essential nutrient for all living organisms and plays an important role in buffering against acid rain. Between 1960 and 1970, acid rain intensified in the Muskoka region, causing calcium to leach from watershed soils into lakes at a faster rate than it could be replenished through weathering. This event, coupled with land clearing and logging, depleted the calcium bank. As a result, the pool of calcium within soils slowly depleted, as did the pool of calcium within our lakes.

Today, we are still seeing the effects of low calcium concentrations in the majority of Muskoka's lakes, as well as the ecological effects which are both widespread and pronounced. *Daphnia*, a tiny zooplankton species, use the calcium in water to harden their carapaces. *Daphnia* are a keystone herbivore within lake food webs, making them an invaluable species. They provide food to many different fish species and eat algae, which keep the water in our lakes clear. Therefore, calcium concentrations are important to monitor because if they drop below the required levels for species such as *Daphnia* to thrive, these species become stressed, which will in turn have multiple negative impacts upon other species and watershed health in general.”

Acid rain has also depleted the calcium in the forests over the past decades. A low calcium level in the soil produces weaker tree roots and trees that are not able to store as much carbon and water. Restoration of the calcium level in the soil has been attempted successfully in Muskoka by collection and one-time distribution of (cold) wood ash in the forests; resulting in better water and carbon storage by the trees and also better syrup production by sugar maples.

A.

Armstrong Lake McKe llar ON Canada																					
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	DO %	DO mg/L	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L MLCA	mg/L MLCA	mm Hg			$\mu$ S/cm	conductivity	resistance		ppT		mV	mV	m			
12 m	13/9/2023	1014	surface	20.6			741.4	87	7.8	186.6	171	5.36	0.1213	0.09	7.3	-28.1	149.8	2.74	45.51286	-79.91765	277.3
	13/9/2023	1020	1	20.6			741.3	89	7.9	186.5	170.8	5.36	0.1212	0.09	7.3	28.4	165.9				
	13/9/2023	1019	2.74		26	4.76															
	13/9/2023	1024	3	20.6			741.6	84	7.6	186.4	170.6	5.37	0.1211	0.09	7.28	-27	175.6				
	13/9/2023	1030	6	8.4			741.9	16	1.9	210.6	143.2	4.76	0.1364	0.1	6.26	30.9	218				
	13/9/2023	1035	9	6			742	0	0	237.6	151.1	4.22	0.1538	0.11	6.25	30.7	91.4				
	13/9/2023	1038	11	5.7			742.1	-1	-0.1	269.3	170.2	3.71	0.175	0.13	6.53	15.2	-43.6				
12	25/7/2023	1413	surface	26.5			735.6	89	7.2	217.1	222.9	4.61	0.1408	0.11	7.54	-30.09	154.3	2.57	45.51278	-79.91762	276.52
	25/7/2023	1418	2.57		2																
	25/7/2023	1424	5	9.6			736.5	39	4.4	239.9	169.6	4.18	0.1551	0.11	6.45	32.8	196.2				
	25/7/2023	1428	10	6.2			736.5	3	0.4	275.2	177.9	3.61	0.1782	0.13	6.64	23	76.6				
12	28/5/2023	840	surface	17.8			745.6	92	8.8	101.6	87.7	9.84	0.066	0.05	7.41	-27.7	150.5	2.29	45.51248	-79.91768	274.49
	28/5/2023	838	2.29		18	4.66															
	28/5/2023	846	1	17.7			745.8	89	8.4	101.5	87.4	9.85	0.066	0.05	7.38	-26	161				
	28/5/2023	853	5	7.1			745.1	71	8.5	103.8	68.3	9.64	0.0674	0.05	6.66	15.8	213.9				
	28/5/2023	901	10	5			743.3	22	2.8	204.3	128.9	4.78	0.1365	0.1	6.42	29.8	241.8				

B.

Grey Owl Lake																					
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L MLCA	mg/L MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance	ppT					mV	mV	m			
5 m	13-9-2023	1500	surface	21			741.5	127.8	118	7.82	0.0832	0.06	85	7.6	7.08	-15.4	174.8	2.54	45.52514	-79.94125	275.74
	13-9-2023	1506	1	20.9			741.6	128.5	118.6	7.78	0.0835	0.06	80	6.9	7.08	-15.2	187.4				
	13-9-2023	1511	2	20.9			741.5	128.7	118.7	7.77	0.0837	0.06	74	6.7	7.05	-13.8	192.9				
	13-9-2023	1504	2.54		16	4.44															
	13-9-2023	1514	3	20.9			741.6	128.8	118.7	7.77	0.0837	0.06	81	7.3	7.05	-13.5	196				
	13-9-2023	1518	4	20.8			741.7	129.3	119	7.73	0.0841	0.06	76	6.8	6.89	-4.5	209.2				
	13-9-2023	1521	4.5	20.6			741.7	130.2	119.3	7.68	0.0887	0.07	59	5.2	6.53	15.8	180				
5	"25-07-2023	1123	surface	25.3			739.4	127.4	127.7	7.85	0.0828	0.06	89	7.4	7.45	-25.1	187.4	3.28	45.52571	-79.94181	273.06
		1129	2	24.7			738.4	127.3	126.6	7.86	0.0828	0.06	83	6.8	7.39	-21.8	197.5				
			3.28		< 2 mcg/L																
		1136	4	20.8			738.3	130.4	120	7.68	0.0846	0.06	61	5.5	6.64	22.7	218.3				
5	"23-06-2023	10:22	1.14		5													1.14	45.52532	-79.94168	278.03
5.2 m	1/6/2023	1215	surface	23.9			737.9	134	131.1	7.45	0.0872	0.07	91	7.8	7.5	-32.9	200.7	2.34	45.5269	-79.94281	276.2
			2.34		105	4.33															
		1222	3 m	16.6			737.6	152.4	127.8	6.59	0.0985	0.07	91	8.9	7.33	-22.1	202.8				
		1232	5 m	12.2			738.8	156.3	118	6.41	0.1012	0.07	27	2.7	6.42	29.8	178.1				

C.

McKellar Lake																					
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L MLCA	mg/L MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance	ppT					mV	mV	m			
6.5 m	13-9-2023	1127	surface	20.9			743.4	131	120.8	7.63	0.0852	0.07	91	8.1	7.04	-13.3	150.6	2.97	45.50983	-79.92511	274.36
	13-9-2023	1131	2.97		17	4.34															
	13-9-2023	1132	1	20.9			743.4	131.6	121.3	7.6	0.0855	0.07	91	8.2	7.09	-15.9	159.9				
	13-9-2023	1137	3	20.9			743.4	131.4	121.2	7.61	0.0854	0.07	86	7.7	7.09	-15.9	168.4				
	13-9-2023	1140	5	19.3			743.3	141.6	127.3	7.05	0.0924	0.07	48	4.6	6.44	21.2	194.4				
	13-9-2023	1143	6	14.3			743	158.2	126.9	6.29	0.1035	0.08	1	0.1	6.24	32.7	215.7				
6.5	25/7/2023	1529	surface	26			736.7	132.3	134.7	7.57	0.0857	0.07	99	8	7.57	-32.8	152.6	3.34	45.50996	-79.92498	271.99
		1536	2	24.1			736.9	120.3	127	7.73	0.0841	0.06	97	8.1	7.51	-28.6	170.7				
			3.41		5																
		1541	5	11.5			737.3	159.8	121	6.12	0.0151	0.08	8	0.9	6.69	17.2	129.1				
6.5 m	1/6/2023	1340	surface	24.8			738.5	133.8	132.9	7.48	0.0867	0.07	92	7.6	7.34	-23.9	212	4.18	45.50987	-79.92487	274.1
			4.18		25	3.9															
		1346	3 m	16.4			738.4	154	128.7	6.49	0.1003	0.08	87	8.6	7.06	-6.9	229.7				
		1358	6 m	9.6			738	165.1	116.4	6.06	0.107	0.08	30	3.5	6.41	30.5	247.3				

D.

Moffat Lake																						
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Bar Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH	ORP	secchi	Lat	Long	Alt	
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L	MLCA mg/L	MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance	ppT				mV	mV	m				
3.3 m	8-9-2023	1529	surface	21.8				743.2	111	104.3	9.01	0.0721	0.06	90	7.9	7.06	210.1	1.52	45.54126	-79.87771	273.16	
	8-9-2023	1533	1	21.8				743.3	110.9	104.1	9.02	0.0721	0.06	77	6.8	7.03	215.8					
	8-9-2023	1540	1.52	21.4	20	5.42		743.3	110.3	102.8	9.09	0.0716	0.06	73	6.4	6.87	226					
	8-9-2023	1535	2	20.9				743.2	111.9	103.1	8.94	0.0727	0.06	55	4.9	6.6	230.7					
	8-9-2023	1537	3	19.8				743.2	114.7	103.3	8.71	0.0748	0.06	36	3	6.42	247.5					
3 m	27-7-2023	1117	surface	26				736.8	115.8	118	8.64	0.0752	0.06	92	7.2	7.33	-18.2	188.1	2.22	45.54128	-79.87777	272.88
	27-7-2023		2.22		7																	
	27-7-2023	1121	2	24.7				736.3	115.9	115.6	8.64	0.0751	0.06	75	6.4	6.82	12.4	212				
3.5 m	1-6-2023	1039	surface	24.8				742.6	102.9	102.6	9.71	0.067	0.05	96	7.9	7.24	-18.1	184	2.24	45.54103	-79.87785	271.28
	1-6-2023	2.24			24	3.94																
	1-6-2023	1044	1	20.9				741.9	115.1	106.1	8.7	0.0747	0.06	86	7.7	6.93	0.5	204.3				
	1-6-2023	1052	3	14.7				740.5	129.3	103.5	7.75	0.0838	0.06	60	6.1	6.49	26.2	233.6				

E.

Mary Jane Lake McKella Township ON Canada																						
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH	ORP	secchi	Lat	Long	Alt	
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L	MLCA mg/L	MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance	ppT				mV	mV	m			m	
4.5m	8-9-2023	1200	surface	22.5				740.5	156.6	147.4	6.49	0.1	0.08	93	8.1	7.84	175.4	4.08	45.50864	-79.85369	288.36	
	8-9-2023	1202	1	22.5				740.4	154	146.7	6.49	0.1002	0.08	90	7.9	7.92	181.6					
	8-9-2023	1206	2	22.4				740.4	153.5	145.9	6.52	0.0996	0.08	86	7.2	7.91	178.2					
	8-9-2023	1209	3	22.3				740.3	152.8	145.2	6.54	0.094	0.08	87	7.6	7.89	184.7					
	8-9-2023	1212	4	21.7				740.3	152.9	143.3	6.54	0.0992	0.08	84	7.3	7.74	188.6					
	8-9-2023	1210	4.08		29	14.7																
4.3	26-7-2023	1247	surface	25.4				734.7	157.7	158.9	6.35	0.1023	0.08	93	7.6	7.94	-54.7	155.8	3.45	45.51083	-79.85003	287.68
	26-7-2023	1254	3.45		< 2																	
	26-7-2023	1256	3	25				734.2	155.8	155.8	6.42	0.1013	0.08	90	7.4	7.98	-57	164.1				
4 m	29/5/2023	1010	surf	18.7				740.3	67.4	59.6	14.91	0.0436	0.04	102	9.4	8.23	-76.1	150.9	2.61	45.51083	-79.849959	
	29/5/2023		2.61		15	13.1																
	29/5/2023	1015	3 m	17.1				738.5	189	160.8	5.29	0.1229	0.09	87	8.3	7.96	-59.7	163.6				

F.

Lake Manitowabing tip of Minerva Park McKellar Ontario Canada																			
Site	Date	Time	Depth (m)	Temp	Total Phos	Calcium	Barr Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	Ms/c cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH mV	ORP	secchi
depth	D/M/Y	24 hr		$^{\circ}$ C	mcg/L MLCA	mg/L MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance			ppT					mV	m
1m	1/9/2022	1116	surface	21.24	< 30							0.066	0.043	0.03	101.3	8.9	7.37	246.9	N/A

G.

Manitouwabing L		McKellar Bay		McKellar Ontario Canada																			
Site	Date	Time	Depth	Temp	Total Phos	Bar Pres	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	DO %	DO mg/L	pH	pH mV	ORP	secchi	Lat	Long	Alt	Phos	Calcium	Cl mg/L
depth	D/M/Y	24 hr	m	$^{\circ}$ C	mcg/L MLCA	mm Hg	$\mu$ S/cm	conductivity	resistance	ppT					mV	m					LPP	LPP	LPP
10 m	15-9-2023	1150	surface	20.4		743.2	140.4	128	7.13	0.0911	0.07	82	7.3	7.11	-17.3	152.7	3.05	45.50374	-79.92007	272.67			
	15-9-2023	1157	1	19.9		742.1	139.5	125.9	7.17	0.0907	0.07	86	7.8	7.1	-16.5	168.7							
	15-9-2023	1202	2	19.8		741.6	139.3	125.4	7.18	0.0905	0.07	85	7.7	7.1	-16.6	180.4							
	15-9-2023	1150	3.05		3																		
	15-9-2023	1206	4	19.7		743	139.2	125	7.19	0.0905	0.07	78	7	7.11	-17.3	185.3							
	15-9-2023	1209	6	12.6		743.5	159.2	121.2	6.29	0.1027	0.08	5	0.5	6.24	32.8	220.5							
	15-9-2023	1215	8	8.7		743.3	186.2	128.5	5.37	0.1211	0.09	0	0	6.67	8	-14.7							
	15-9-2023	1159	9		15																		
9.6	23-7-2023	1133	surface	24.9		733.1	134.4	133.5	7.47	0.0869	0.07	92	7.3	7.51	-28.4	46.8	2.6	45.50475	-79.92088				
	23-7-2023		2.6		2																		
	23-7-2023	1126	3	24.6		735	139.9	139.3	7.12	0.0913	0.07	93	7.7	7.53	-30.2	164.8							
	23-7-2023	1130	7	11.2	2	734.3	192	140.5	5.22	0.1237	0.09	9	1.5	6.88	8.6	44.4							
9.6 m	31-5-2023	1555	surface	24.8		738.6	57.6	57.3	17.37	0.0374	0.03	100	8.1	7.49	-33.1	183	2.37	45.50374	-79.91994				
	31-5-2023		2.37		11																		
	31-5-2023	1612	5 m	9.9		735.1	167.2	119.3	5.98	0.1087	0.08	63	7	6.62	18.5	205.5							
	31-5-2023	1617	9 m	8.1	12	735.5	174.5	118.1	5.74	0.1132	0.08	16	1.9	6.42	29.4	166.3							
9.3 m	1/9/2022	1104	surface	21.73	160 mcg/L			Ms/c cm	0.66	0.43	0.03	102	8.97	7.33		193.7							
		1102	3	21.6					0.66	0.43	0.03	88.5	7.89	7.18		151.2							
		1059	6	10.89					0.067	0.044	0.03	5.1	0.47	7.85		80.1							
	1/9/2022	1055	9	7.2	< 30 mcg/L				0.13	0.082	0.06	2	0.24	7.1		-129.9	3 m						
	04-Jun-21																				13	4.3	9.4
	19-Jun-19																				11	3.2	5.7
	24-May-18																				10.1	4	6.3
	23-May-17																				11.3	3.9	5.9
	24-May-16																				11	3.9	6

H.

Lake Manitouwabing		McKellar ON			LPP site 18		Lakeshore Rd. Boat Launch																	
Site depth	Date D/M/Y	Time 24h	Depth (m)	Temp °C	Total Phos mcg/L MLCA	Calcium mg/L MLCA	Bar Press mmHg	SPC µS/cm	C µS/cm conductivity	K Ωcm resistance	TDS g/L	Sal ppT	DO %	DO mg/L	pH	pH mV	ORP mV	secchi m	Lat	Long	Alt	Tot Phos LPP mcg/L	Calcium LPP mg/L	Cl mg/L LPP
9.7 m	31/5/2023	1646	surface	25			737.2	154.8	154.6	6.47	0.1004	0.08	94	7.7	7.48	-32.6	170.9	3.44 m	45.50266	-79.91458				
			3.44 m		17																			
		1656	5 m	10.8			736.8	176.6	128.3	5.67	0.1147	0.08	72	8.2	6.68	15	206.2							
		1701	9 m	8.2			736.5	183.6	124.7	5.43	0.1194	0.09	19	23	6.41	30	229.4							
	2022																							
	04-Jun-21																					9.4	4.4	9.4
	09-Oct-20																					9.3	4.2	7.9
	19-Jun-19																					8.9	3.4	6.3
	18-May-18																					9.6	3.9	5.5
	23-May-17																					14.6	4	5.6
	24-May-16																					10.5	4.1	6



J.

Manitouwabing Lake, McKellar ON																					
Luigis Lane / Camp Rd																					
Site	Date	Time	Depth	Temp °C	Total Phos	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH mV	ORP	secchi	Lat	Long	Alt	
depth	D/M/Y	24 h	(m)		mcg/L MLCA	mm Hg		mg/L	μS/cm	conductivity	resistance		ppT		mV		m				
18 m	11-9-2023	1148	surface	22.9		742.7	92	7.9	122.5	116.8	8.15	0.0797	0.06	7.26	-25.9	125.3	3.08	45.48529	-79.89054	272.62	
		1151	2	21.5		742.1	87	7.9	120.4	112.5	8.3	0.0784	0.06	7.23	-24.5	139.5					
		1200	3.08			18															
		1156	4	21.3		741.9	88	7.7	119.6	111.1	8.37	0.0777	0.06	7.14	-19.2	158.7					
		1204	6	19.2		741.4	58	5.4	120.1	106.8	8.33	0.078	0.06	6.56	14.9	194.2					
		1207	8	12.8		740.9	7	0.7	129.7	99.2	7.71	0.0842	0.06	6.12	39.5	219.1					
		1210	10	11		740.3	11	1.2	130	95.3	7.69	0.0844	0.06	6.13	38.6	219.3					
		1213	12	9.4		739.6	24	2.8	139.2	97.5	7.19	0.0903	0.07	6.17	36.2	221.6					
		1215	14	8.5		739.3	30	3.5	140.1	95.8	7.15	0.0908	0.07	6.19	35	225.5					
		1218	16	7.7		738.5	31	3.7	140.9	94.2	7.1	0.0915	0.07	6.19	34.8	230.7					
1221	18	7.2		737.8	27	3.3	156.4	103.4	6.36	0.1027	0.07	6.24	31.7	226.5							
20.1 m	27-7-2023	1212	surface	25.7		732.4	93	7.6	115.3	116.8	8.67	0.0749	0.06	7.37	-20.7	223.7	2.73	45.48452	-79.89112	272.62	
		1215	2.73 m			8															
		1220	5 m	18		733.7	34	3.2	121.1	105.1	8.27	0.0787	0.06	6.4	36.4	262.1					
		1223	10 m	10.8		733.6	35	4	129	94.2	7.78	0.0836	0.06	6.34	39.1	264.5					
		1228	15 m	7.6		733.9	50	6	131	87.5	7.63	0.085	0.06	6.39	35.7	263.8					
		1234	19m	6.8		734.1	45	5.5	154.7	100.4	6.46	0.1007	0.07	6.36	37.4	267.8					
18.3 m	31/5/2023	1805	surface	24.8		738.2	97	7.9	145.5	145.1	6.87	0.0946	0.07	7.44	-30.1	208.7	2.2	45.48513	-79.89083	271.23	
			2.2			8															
		1812	5	14.9		738.3	84	8.4	164.4	131.8	6.12	0.1061	0.08	6.95	-0.05	240.7					
		1821	10	9.9		738.7	69	7.8	162	115.3	6.17	0.1055	0.08	6.57	21	257.1					
		1825	15	8.3		738.9	67	7.9	162.5	110.5	6.16	0.1054	0.08	6.54	22.5	263					
		1829	17	7.7		738.9	61	7.2	161.6	108	6.18	0.1051	0.08	6.49	25.4	266.8					
9m	30/8/2022	933	surface	23.18	< 30		99	8.45		0.038		0.025	0.02	7.09		251.7					
		931	4m	23.1			86.2	7.53		0.038		0.025	0.02	6.99		217.4					
		929	8m	12.18			24.2	2.45		0.036		0.023	0.02	6.01		241.8					

K.

Manitouwabing Lake, McKellar ON Canada Inn Rd																						
Site	Date	Time	Depth	Temp °C	Total Phos	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt		
depth	D/M/Y	24 h	(m)		mcg/L MLCA	mm Hg		mg/L	μS/cm	conductivity	resistance		ppT		mV	mV	m					
8 m	15-9-2023	1311	surface	21.1				745.3	95	8.4	119.2	110.1	8.39	0.0775	0.06	7.1	-16.6	177	2.63	45.48319	-79.88072	268.81
	15-9-2023	1317	1	20.6				744.7	88	7.9	120.1	110	8.33	0.0781	0.06	7.11	-17.5	192.2				
	15-9-2023	1320	2	20.2				744.4	81	7.4	120.4	109.5	8.3	0.0783	0.06	7.09	-16	199.6				
	15-9-2023	1317	2.63			21																
	15-9-2023	1323	4	20.1				744.4	80	7.2	120.6	109.2	8.29	0.0784	0.06	7.04	-12.9	211.1				
	15-9-2023	1327	6	19				744.2	54	5	129.4	114.2	7.74	0.084	0.06	6.58	13.5	230.8				
	15-9-2023	1332	7.75	16.9				744.3	10	1	149.9	126.7	6.64	0.0982	0.07	6.49	18.6	-16.8				
6.9	27-7-2023	1257	surface	25.7				734.3	90	7.4	147.2	149.5	6.78	0.0964	0.07	7.42	-23.9	214	2.13	45.48335	-79.88064	271.5
			2.13			4																
			1304	3	24			732.3	79	6.6	170.4	167.3	5.87	0.1108	0.08	7.02	0.3	235.4				
			1307	6	15.5			732.4	21	2.1	202.4	164.6	4.97	0.1314	0.1	6.31	41.3	251.6				
7.1 m	31/5/2023	1850	surface	26.5				739.6	94	7.6	144.9	149.3	6.89	0.0944	0.07	7.3	-21.7	231.3	2.75	45.48312	-79.88082	273.09
			2.75			14																
			1856	6.0 m	13.2			739.5	71	7.5	163.4	126.9	6.08	0.1072	0.08	6.71	13.3	251				
			1221	surface	23.32	< 30		101.6	8.67			0.038		0.025	0.02	6.94		210.9				
			1220	1	22.83			95.2	8.2			0.038		0.025	0.02	6.83		195.5				
			1218	3	22.35			73.7	6.73			0.038		0.025	0.02	6.64		142				
			1217	5	21.14			43.5	3.94			0.038		0.026	0.02	6.45		98.9				
8.2m	28/8/2022	1215	7	15.02	< 30			3.9	0.31			0.047		0.026	0.02	6.45		-7.2				





N.

Lake Manitouwabing, McKellar ON LPP Site 23 Hurdville Rd																							
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	DO %	DO	pH	pH	ORP	secchi	Phos	Calcium	Cl mg/L	Lat	Long
depth	D/M/Y	24 hr	(m)	°C	mcg/L MLCA	mg/L MLCA	mm Hg	μS/cm	conductivity	resistance	ppT	mg/L	mg/L	mg/L	mV	mV	m	mcg/L LPP	mg/L LPP	LPP			
10 m	28/05/2023	1358	surface	19.6			737.7	29.9	26.8	33.9	0.0194	0.02	101	9.3	7.19	14.6	186.3	1.4 m				45.43820438	-79.9098878
			1.4			12																	
		1406	5m	14.3			737.4	30.5	24.3	32.75	0.0199	0.02	86	8.7	6.8	9	220.3						
		1411	9m	9			738.1	110.9	77	9.02	0.072	0.05	17	2	6.26	38.4	260.1						
	2022																		x	x			
	02-Jun-21																		11.5	4.1	0.5		
	10-Oct-20																		11.2	4.2	2.5		

O.

Lake Manitouwabing, McKellar ON Hurdville Dam																						
Site	Date	Time	Depth	Temp °C	Total Phos	Calcium	TDS	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 hr	m		mcg/L MLCA	mg/L MLCA	mg/L	mm Hg		mg/L	μS/cm	conductivity	resistance		ppT	mV	mV	m				
2.4 m	10-9-2023	1209	surface	21.7				741.7	102	8.9	117.6	110.1	8.5	0.0765	0.06	7.02	-11.9	161.6	1.94	45.44118	-79.91981	271.32
	10-9-2023	1214	1	21.1				741.2	82	7.3	116.7	108.1	8.57	0.0758	0.06	7.01	-11.3	170.4				
		1212	1.94		17	4.53																
	10-9-2023	1217	2	21				740.7	81	7.2	116.3	107.5	8.59	0.0756	0.06	6.96	-8.5	170.3				
2.6m	24-7-2023	1540	surface	26.4				735.5	86	6.9	114	116.9	8.78	0.0736	0.06	7.19	-9.9	163.3	1.55m	45.44073	-79.91982	273.25
		1544	1.55m		6																	
		1548	2 m	25				733.4	87	7.3	116.5	111.5	8.96	0.0725	0.06	7.17	-8.7	179.3				
2.9m	28/5/2023	1320	surf	18.6				739.6	95	8.6	30.8	27.1	32.47	0.02	0.02	7.24	-17.5	161.2	1.36	45.44119	-79.91987	266.63
			1.36		18	3.84	17															
		1326	2 m	15.3				739.1	90	9	30.6	24.9	32.71	0.0199	0.02	7.1	-9.7	175.5				
5.4m	1/9/2022	1353	surface	21.71	< 30	4.75			86.5	7.61		0.04		0.026	0.02	6.86		312.8				
		1351	2	20.74					78.4	7.07		0.039		0.026	0.02	6.99		314.3				
		1350	4	20.32					80.6	7.29		0.039		0.026	0.02	7.09		309.4				

P.

Lake Manitouwabing McKellar, ON South Tait																					
Site	Date	Time	Depth	Temp °C	Total Phos	Calcium	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y		m		mcg/L MLCA	mg/L MLCA	mm Hg		mg/L	μS/cm	conductivity	resistance		ppT	mV	mV	mV	m			
11.5 m	11-9-2023	1041	surface	21.9			743	89	7.7	121.1	113.9	8.26	0.0787	0.06	7.26	-26.3	167.9	2.77	45.47045	-79.91949	
		1046	2	21.7			742.9	79	6.9	121.1	113.2	8.26	0.0786	0.06	7.22	-23.7	180.7				
		1049	2.77		13																
		1051	4	21.2			742.1	75	6.7	121	112.3	8.26	0.0786	0.06	6.94	-7.2	196.7				
		1056	6	18.8			741.5	44	4.1	123.7	109.2	8.09	0.0804	0.06	6.46	20.8	219.7				
		1102	8	12.9			741.4	4	0.4	133.5	101.1	7.61	0.0854	0.06	6.15	37.5	241.1				
		1108	10	10.9			739.9	0	0	158.3	115.9	6.32	0.1031	0.08	6.78	1.4	-36.8				
		1112	11	10.9	20		738.8	0	0	159.6	116.5	6.27	0.1036	0.08	6.82	-0.4	-56.1				
17.4	26-7-2023	1659	surface	25.5			735.5	90	7.5	116.2	117.4	8.61	0.0755	0.06	7.41	-22.9	171.4	2.53	45.46915	-79.918	268.53
		1659	2.53		< 2																
		1702	5	13.9			735.2	28	2.9	126.9	100.4	7.86	0.0828	0.06	6.33	39.8	226.7				
		1710	10	10.3			735.1	26	2.9	167.2	120.2	5.98	0.1086	0.08	6.3	41.2	245.9				
		1721	15	9.2	8		734.3	2	0.2	183.7	128.1	5.46	0.1189	0.09	6.85	10.4	-83.4				
14 m	28/5/2023	1604	surface	19			737.1	108	9.9	32.2	28.4	31.07	0.0209	0.02	7.4	-27.2	192.3	2.08	45.47043	-79.91882	
			2.08		14																
		1612	5	17.2			737.2	78	7.5	111.7	94.8	8.94	0.0726	0.06	6.94	0	222.8				
		1617	10	12.1			738.1	59	6.3	117.3	88.8	8.51	0.0764	0.06	6.55	22.2	242.6				
		1621	13	11	19		738.5	43	4.7	121	88.4	8.25	0.0786	0.06	6.39	31.2	250.8				
10.7 m	1/9/2022	1237	9	15.83	< 30			22.8	2.31		Ms/c cm		0.037	0.02	6.58		194.5				
		1239	6	20.82				72.9	6.45				0.038	0.02	6.74		245.2				
		1241	3	21.03				81	7.28				0.38	0.02	6.87		260.7				
		1243	surface	21.62	< 30			92.5	8.14				0.038	0.02	6.99		268.9				

Q.

Lake Manitouwabing		McKellar ON		LPP site 8		Pine Point Trail																		
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	DO %	DO	pH	pH mV	ORP	secchi	Phos	Calcium	Cl	Lat	Long	Alt
depth	D/M/Y	24 h	(m)	°C	mcg/L MLCA	mg/L MLCA	mm Hg	μS/cm	conductivity	resistance	ppT		mg/L	mg/L		mV	m	mcg/L LPP	mg/LLPP	mg/L				
7.7 m	4/6/2023	1145	surface	23.3			737.9	107.6	104	9.32	0.0698	0.05	89	7.6	7.28	-20.1	191.5	2.11				45.46683	-79.91813	269.65
			2.11					11																
		1151	3	16.7			738.4	110.2	93	9.09	0.0714	0.05	97	9.4	7.21	-15.8	198.9							
		1157	7	9.7			737.3	108.7	76.9	9.19	0.0707	0.05	59	6.7	6.47	26.7	157.7							
		1204	2.11																					
	2022																		x					
	24-Apr-21																		12.2	4.2	2.2			
	12-Jul-05																							
	19-May-19																		11.1	3.3	2			
	20-May-18																		13.1	3.6	1.8			
	23-May-17																		12	3.6	2.1			
	19-May-16																		9	3.3	1.8			
	05-Jun-15																		9.4	3.5	1.8			
	18-May-14																		11.5	3.6				
	01-Jun-13																		14.8	3.2				
	22-May-12																		7.7	4				
	24-Apr-11																		13.4	3.9				
	27-May-10																		10	3.4				
	05-May-09																		11.2					
	11-May-08																		12.7	3.7				
	21-May-07																		9.9					
	14-May-06																		10.2					
	07-May-05																		14.1					
	08-May-04																		11.9					
	04-May-03																		13.3					
	05-May-02																		10.2					

## R.

Lake Manitouwabing		Island Rd		McKellar		ON		Canada													
Site	Date	Time	Depth	Temp °C	Total Phos	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt	
depth	D/M/Y	24 hr	(m)		mcg/L MLCA	mm Hg		mg/L	μS/cm	conductivity	resistance		ppT	mV	mV	m					
5.4 m	11-9-2023	1000	surface	21.9		744.4	88	7.6	122.9	115.3	8.16	0.0796	0.06	7.17	-20.7	143.9	2.67	45.4828	-79.92434	274.62	
		1005	1	21.6		744	86	7.7	121.6	113.8	8.22	0.0791	0.06	7.19	-21.9	161.8					
		1008	2	21.6		744	83	7.3	121.6	113.7	8.22	0.0791	0.06	7.19	-21.9	177.5					
		1011	2.67			8															
		1013	3	21.4		743.3	73	6.5	122.2	113.8	8.18	0.0795	0.06	7.08	-15.4	190.2					
		1016	4	20.9		742.9	73	6.4	123.1	113.5	8.12	0.0801	0.06	6.9	-4.6	205.4					
		1020	5	19.8		742.6	5	0.4	130.7	117.6	7.65	0.0849	0.06	6.31	29.9	209.5					
5.6	26-7-2023	1738	surface	25.7		734.3	91	7.3	151.5	153.9	6.59	0.0988	0.08	7.4	-22.4	187.2	2.82	45.4827	-79.92451	269.22	
		1747	2.82			10															
		1750	2	25.4		734.3	83	6.8	169.6	170.8	5.9	0.1102	0.08	7.38	-21.1	201.9					
		1754	5	16.7		734.2	8	0.8	207.7	174.5	4.83	0.1344	0.1	6.31	41.8	240.9					
5.9 m	4/6/2023	1105	surface	23.1		743.3	89	7.6	92.4	88.9	10.82	0.0601	0.05	7.44	-29.8	160.5	2.44	45.48272	-79.92471	274.1	
			2.44			6															
		1111	3	17.1		742.4	97	9	103.1	87.5	9.72	0.0609	0.05	7.15	-12.4	195.7					
		1116	5	11.8		741.9	29	3	116.3	86.9	8.6	0.755	0.06	6.52	24.3	228.8					
10m	2/9/2022	1619	9	21.36			3.7	0.28	0.039			0.028	0.02	6.79		98.9					
		1621	7	21.22			1.7	0.15	0.041			0.026	0.02	6.8		73.1					
		1613	5	21.79			88.8	7.77	0.039			0.025	0.02	7.14		267.2					
		1610	4	22.45			86.4	7.62	0.039			0.025	0.02	6.64		360.8					
		1608	2	22.29			92.2	7.99	0.039			0.025	0.02	7.08		335.8					
		1605	surf	22.69	< 30		96.4	8.33	0.039			0.035	0.02	7.22		321.4					

S.

Manitouwabing River Inlet																					
McKellar Tow nship				McKellar ON				Canada													
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	DO %	DO	SPC	C μS/cm	K Ωcm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 hr	(m)	°C	mcg/L MLCA	mg/L MLCA	mm Hg	mg/L	μS/cm	conductivity	resistance	ppT	mV	m							
5.7 m	9-9-2023	1650	surface	23.5			741.3	94	7.9	116.1	113	8.62	0.0754	0.06	7.13		183.4	2.17	45.47169	-79.88567	271.72
	9-9-2023	1653	1	22.3			740.9	88	7.7	116	110	8.62	0.0755	0.06	7.15		186.7				
	9-9-2023	1655	2	21.8			740.8	88	7.7	116	108.9	8.62	0.0753	0.06	7.15		188.4				
	9-9-2023	1656	2.17			19															
	9-9-2023	1657	3	21.6			740.9	82	7.2	115.6	108	8.65	0.0752	0.06	7.02		191.8				
	9-9-2023	1659	4	21			740.8	74	6.6	116.3	107.4	8.6	0.0755	0.06	6.82		198.5				
	9-9-2023	1703	5	20.1			740.9	45	4.1	123.6	112	8.11	0.0808	0.06	6.44		85.5				
5.5	25-07-2023	1800	surface	28.2			738	96	7.7	113.4	115.9	8.82	0.0737	0.06	7.42	-24.1	192.9	1.27	45.47161	-79.88557	271.92
	25-07-2023	1803	1.27			8															
	25-07-2023	1804	2	25.3			737.6	90	7.4	112.8	113.2	8.87	0.0733	0.06	7.1	-3.8	200.4				
	25-07-2023	1807	5	16.5			737.4	3	0.3	124.3	106	8.11	0.0798	0.06	6.33	41.2	127				
5.8 m	29/5/2023	1446	surface	24.1			737	95	8	41	40.3	24.39	0.0267	0.03	7.11	-10.3	214.4	1.92	45.472384	-79.887073	
			1.92			18															
		1451	5 m	14.5			735.6	82	8.4	197.9	158.6	5.04	0.1291	0.01	6.8	8.4	224.2				
5.6 m	28/8/2022	1033	surface	22.5	< 30				94.7	8.2			0.024	0.02	6.98		222.5				
			1032	1m	22.34				80.9	7.17			0.024	0.02	6.84		162.7				
			1031	2m	21.95				67.8	5.59			0.024	0.02	6.62		93				
			1030	3m	21.84				61.4	4.23			0.024	0.02	6.55		-34.5				
			1029	4m	21.57				60.4	6.03			0.031	0.02	6.59		-81.1				
			1027	5m	21.51	< 30				4.8	0.54			0.036	0.02	6.63		-76.7			

T.

Manitouwabing Lake Jones Bay LPP 13 McKellar Ontario Canada																								
Site	Date	Time	Depth	Temp	Total Phos	Barr Pres	SPC	C	μS/cm	K Ωcm	TDS g/L	Sal	DO %	DO	pH	pH	ORP	secchi	Lat	Long	Alt	Total Phos	Calcium	Cl
depth	D/M/Y	24 hr	(m)	°C	mcg/L	MLCA	mm Hg	μS/cm	conductivity	resistance	ppT		mg/L	mg/L	mV	mV	mV	m				mcg/L LPP	mg/L LPP	mg/L LPP
5 m	29/5/2023	1403	surface	20.9			737.2	27.6	25.4	36.29	0.0179	0.02	98	8.8	7.29	-21	175.6	1.46	45.456017	-79.890526				
				1.46	20																			
		1415	4 m	16.8			734	151.9	128.5	6.58	0.0989	0.07	82	7.8	6.86	4.4	196.5							
	2022																							
	03-Jun-21																					14	3.3	1.1
	10-Oct-20																					13.3	3.9	1.3
	24-May-18																						3.3	0.08
	23-May-17																					11.5	2.9	0.08
	23-May-16																					8.8	3.1	0.07
	19-May-15																					10.2	2.4	0.06
	24-May-14																					9.6	3	
	23-Jun-13																					12	2.9	
	26-May-12																					11.1	3.3	
	24-May-11																					13.9		
	24-May-09																					12.2	2.4	
	23-May-08																					12.7	3.1	
	08-Jun-07																					12.6		

U.

Lake Manitouwabing McKellar ON Stewart Park																					
Site	Date	Time	Depth	Temp	Total Phos	Calcium	Barr Pres	DO %	DO mg/L	SPC	C $\mu$ S/cm	K $\Omega$ cm	TDS g/L	Sal	pH	pH	ORP	secchi	Lat	Long	Alt
depth	D/M/Y	24 h	m	$^{\circ}$ C	mcg/L MLCA	mg/L MLCA	mm Hg			$\mu$ S/cm	conductivity	resistance		ppT		mV	mV	m			
4.8 m	9-9-2023	1550	surface	24.4			743.3	83	6.8	113	111.7	8.86	0.0733	0.06	6.92		157	1.41	45.45997	-79.8555	272.56
	9-9-2023	1553	1 m	22			742.3	80	6.9	114.5	108.4	8.73	0.0747	0.06	6.86		163.7				
	9-9-2023	1555	1.41	21.6	15	4.83	741.9	76	6.6	113.9	106.6	8.79	0.074	0.06	6.81		179.7				
	9-9-2023	1559	2	21.4			741.5	75	6.6	113.3	105.5	8.82	0.0737	0.6	6.78		182.3				
	9-9-2023	1602	3	20.9			741.6	69	6.1	113.3	104.5	8.83	0.0736	0.06	6.71		193.2				
	9-9-2023	1604	4	19.9			741.2	36	3.4	114.9	103.9	8.69	0.0748	0.06	6.39		206.8				
4.9	25-7-2023	1714	surface	27.4			736.2	100	7.8	110.6	115.6	9.05	0.0718	0.06	7.38	-21.5	188.6	1.06	45.45996	-79.8556	269.14
	25-7-2023	1720	1.06		10																
	25-7-2023	1721	2	24.5			736.9	79	6.6	112	111.2	8.92	0.0729	0.06	7	1.5	205				
	25-7-2023	1724	4	21.5			737.1	5	0.05	112.7	104.9	8.85	0.0745	0.06	6.31	41.6	117.9				
4 m	29/5/2023	1257	surface	21.9			733.8	95	8.4	27.5	26	36.34	0.0179	0.02	7.04	-5.3	176.4	1.47	45.46008	-79.85604	
			1.47		14																
		1307	3 m	18			734.1	75	7	30.4	26.3	32.89	0.0197	0.02	6.73	12.6	199.5				
										Ms/c cm											
3 m	28/08/2022	1452	surface	22.5	< 30			2.1	1.99	0.037			0.023	0.02	6.81		-73.8				

## Conclusions

Calcium Levels were measured once in each of the six lakes, and three times in Manitouwabing in May and September. All the levels except that for Mary Jane Lake were below 6.0, the level at which the development of invasive species, such as quagga mussels, which require a high calcium level in the lake, can thrive. None of the calcium levels were too low.

Phosphorus levels for most measurements were under 30 mcg/L, the level at which the risk for an overgrowth of blue green algae occurs. One exception was Grey Owl Lake in early June. This must have been due to an isolated event, as the level had dropped a couple of weeks later. Another exception was the Hurdville Arm site, which is just below Shirley's Island and is the place where all the water from the watersheds comes together for the first time on its way to the lake drainage at the Hurdville dam. The phosphorus levels, both deep and shallow, were higher than 30 in the spring, although they dropped for the July and September measurements. Included are the available data for the Lake Partner Program sites for previous years for comparison. Samples were taken at Secchi depth.

Dissolved oxygen dropped to zero or slightly above in three areas in Manitouwabing Lake: South Tait, Hurdville Arm, McKellar Bay, and also in McKellar Lake and Armstrong Lake. Because the level dropped and then rose again for the Luigi's Lane/Camp road site, it is possible that there may be an underwater groundwater spring feeding into the lake at that point. The level of oxygen in groundwater seems to be at zero as a rule. Apparently groundwater is always at 9 °C, so further investigations will be carried out next year in this area. Nevertheless, the existence of areas with no oxygen at the bottom of the lake indicates that fish would not be able to survive at that level.

Robinson Bay, with an additional input from another watershed, will be added to the sites next year.

Lake Partner Program data for past years was included for comparison.

**McKellar Township**

**Lake Testing**

**For**

**E. coli**

**August 31 2023**

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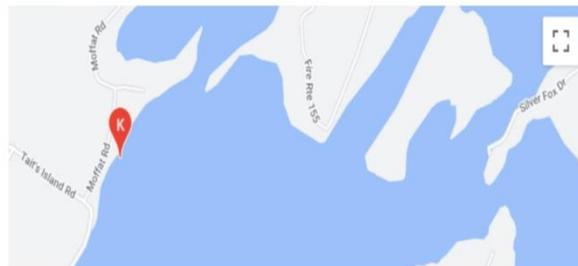
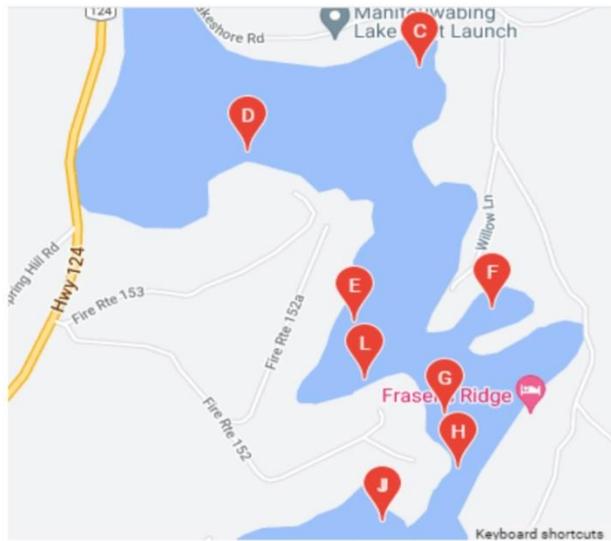
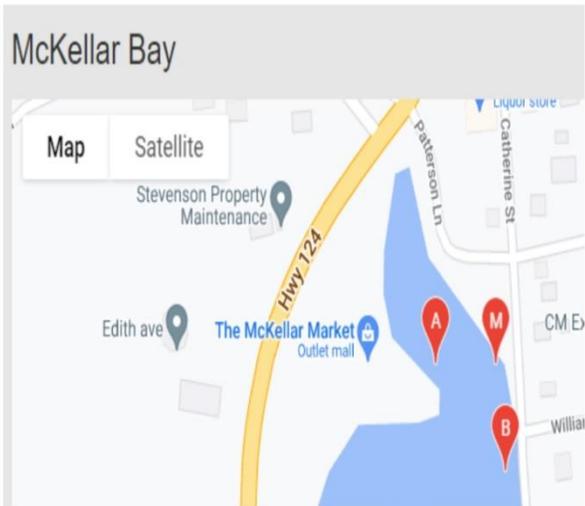
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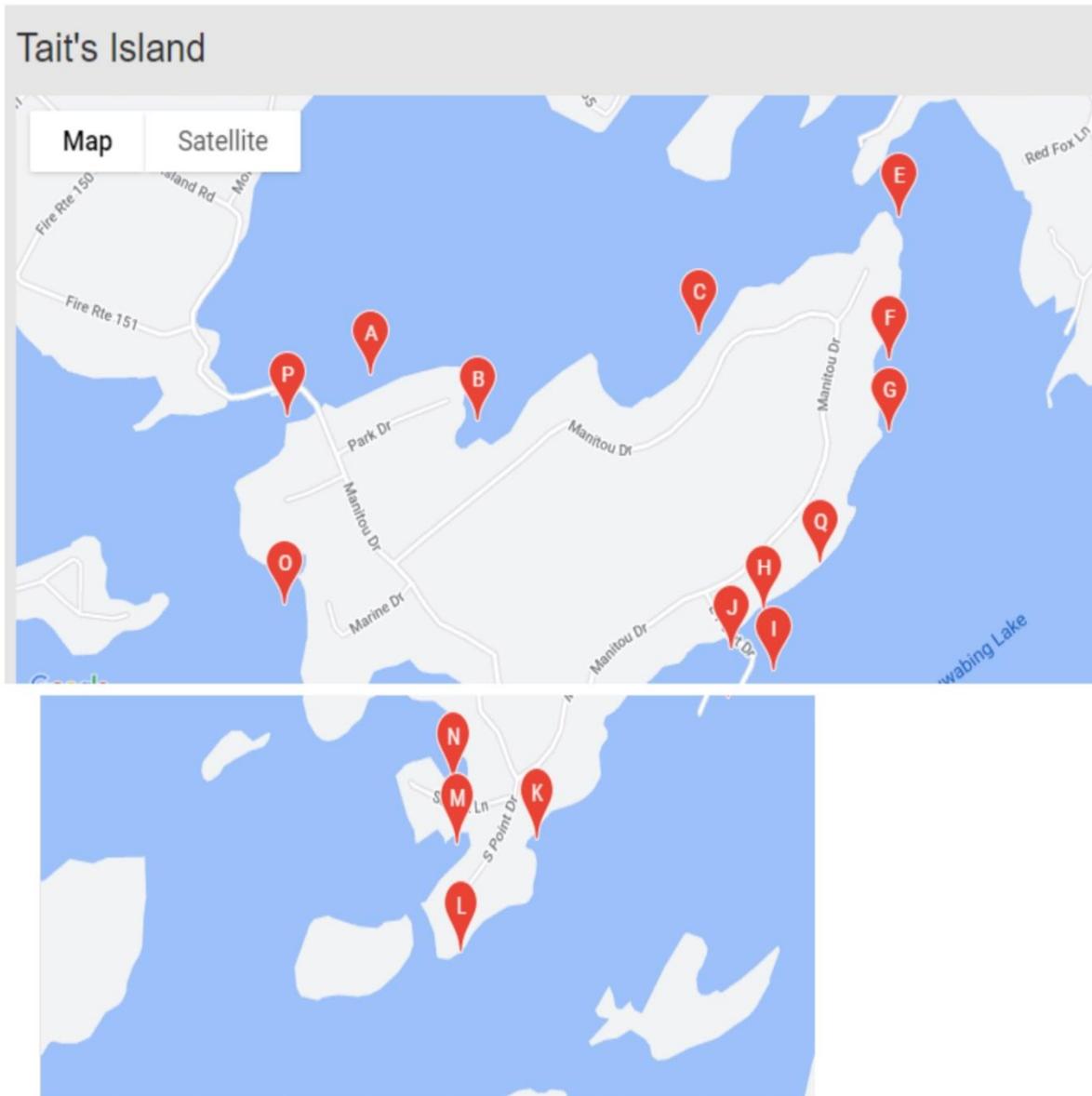
# A. McKellar Bay map



# A McKellar Bay Data

Posted 2023 Aug 31													
McKellar Bay													
Manitouwabing Lake													
(old site #)													
Date	1	2	3	6	10	9	8	5	12	4	11	X	
	A	B	C	D	E	F	G	H	I	J	K	L	M
2023-Aug-27		24	16	8			<4			20	20	8	
2023-Aug-13				56									
2023-July-30	32	76		468	148	56							132
2023-June-25	272	64		164	116								
2022-Aug 30		4		24			4				28	24	
2022-July-26		12	48		44			96		100			
2022-Jun-28	38	36			104								52
2021-Aug-24	76	11				44	72			120			140
2021 July 27	32	69	82	50	88			116		72			744
2021 July 15													1.2X10 <sup>3</sup>
2021 July 14	52												
2021 July 6	72	194											1.6X10 <sup>3</sup>
2021-Jun 28	384	172					92			164	60		
2020-Aug-11		32			104		98	50		79			
2020-Jul-14		122	38				170			212			
2020-Jun-23		91			30			174		220			
2019-Aug-13		10											
2019-Aug-06		10			300			100		134			
2019-Jul-21										222			
2019-Jul-16	90	170								298		100	
2019-Jul-09										400			
2019-Jul-02										301			
2019-Jun-25		9			41					102			
2018-Sep-09										43			
2018-Aug-07					83								80
2018-Jul-31	10	20		20	150				10	80			
2018-Jul-04		50			60					40			
2017-Aug-15	64	31	23		44					28	40		
2017-Jul-23	16				200		68			130			
2017-Jun-25		25			29					43			
2016-Aug-16	60				10					37			
2016-Jul-26		8			28					45			
2016-Jul-17	20				>200					>200			
2016-Jun-26					52					8			
2015-Aug-30					22		46			13			
2015-Aug-11		14			26		21			109			
2015-Jul-26		55	92					30		14			
2015-Jun-28	14		200							57			
2014-Sep-07	5	6	14					4		2			
2014-Jul-13	580	41	17					51		86			
2013-Jul-29	10	9	5					44		36			
2013-Jun-23	51	20	26					32		18			
2012-Sep-04	5	2	2					8		6			
2012-Jul-19	4	11	5					35		35			
2012-Jun-17	64	38	29					59		34			
2011-Sep-05	9	5	7					30		3			
2011-Jul-21	23	34	28					10		14			
2011-Jun-17		5						21					
2010-Sep-05	14	18						7		38			
2010-Jul-18	15	6		7				9		5			
2010-Jun-16				6									
2009-Aug-01	6	1	5					9		8			
2009-Jul-01	6	18	4					32		94			
2008-Sep-01	1												
2008-Jul-01	31												
2008-Jun-01	19												
2007-Jul-01	58												
2006-Aug-01	12		14							10			
2005-Aug-01	<10		<10							<10			
2004-Aug-01										20			
2004-Jul-01	27									72			
2003-Jul-13	60									>200			
2003-Jul-01	63									33			
2002-Aug-01	240									33			
2001-Aug-01	2	1	1							4			
2000-Aug-01	4	3	2							0			

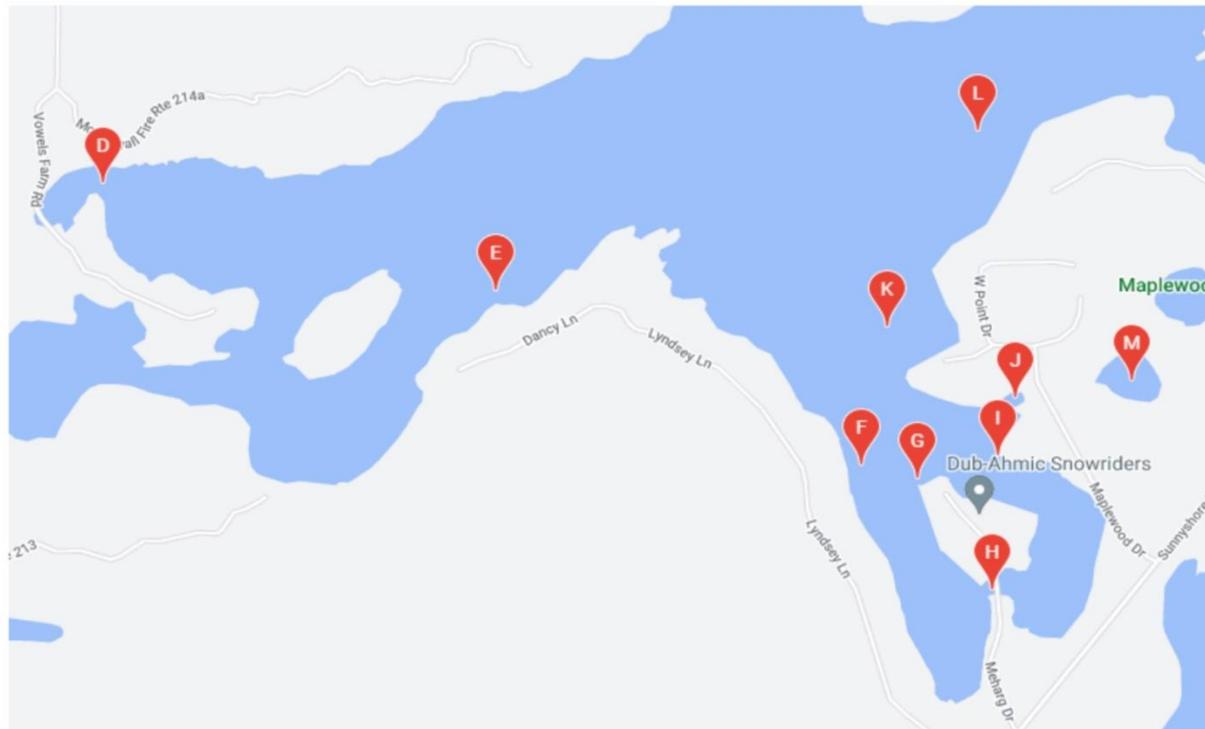
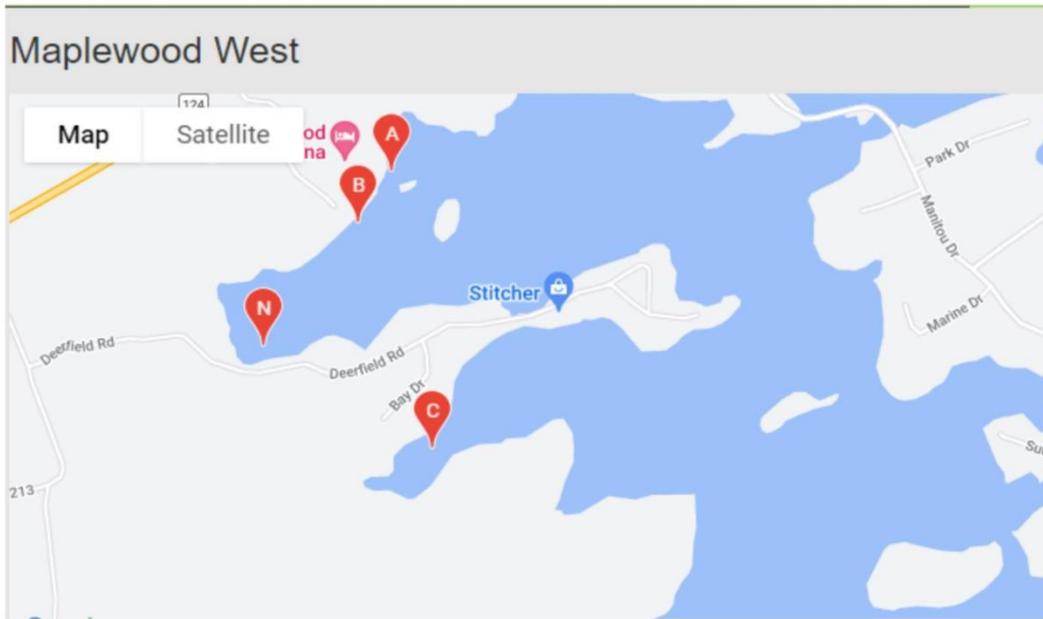
## B. Tait's Island map



# B. Tait's Island Data

posted 2023 Aug 31																		
Tait's Island																		
Manitouwabing Lake																		
Former	(old site #)	6	2	5	3	7	8	9	93	24	10	11	15	12	14	4	1	
NEW	Date	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	2023-Aug-27			12	12		44			4	4		8			52		4
	2023-July 30		8		156	36						12		24	44		92	
	2023-June-25		120	64		208					52				180			72
	2023-June-4													2	2			
	2022-Aug-30	16						16			44				40	32		
	2022-July-26		20						4			48		36				
	2022-Jun-28										54				82		34	
	2021-Aug-24	72				12				8			44	20	32			
	2021-July-26			8	24		8					20					68	24
	2021 - July-5													55				
	2021-Jun-28		56									64		216	144	28		
	2020-Aug-11										18			92	190			60
	2020-Jul-14										46			172	214		76	80
	2020-Jun-23								50					167	166			
	2019-Aug-06													130	142			
	2019-Jul-21													278	614			
	2019-Jul-16										80			200	670			
	2019-Jun-25	23	32												93		24	
	2018-Jul-31					10		10				40		10				
	2018-Jul-03			10						20		20				20		
	2017-Aug-29																	38
	2017-Aug-22			31														104
	2017-Aug-15		11					25		22		19				39	100	
	2017-Jul-23										82	13				25		
	2017-Jun-25		4						24							66		
	2016-Aug-16		10	30									70			140		
	2016-Jul-26								7									
	2016-Jul-17		7		14				90							50		
	2016-Jun-27		14						20							50	19	
	2015-Aug-30		7					6						9		15	20	
	2015-Aug-11		3															
	2015-Jul-26		>200						12									
	2015-Jun-28		83						44					6				
	2014-Jul-13		200				11	9			10						37	
	2013-Sep-09				4		4					2						
	2013-Jun-23		31															16
	2012-Jul-19							36			9	53		14				
	2011-Sep-05		1				4	4						7			4	
	2011-Jun-17											3						
	2010-Sep-05				6		5				4							
	2010-Jul-18		2					5						2			1	
	2009-Jul-01						21	15			16	19		13				
	2009-Jun-01											0		0				
	2008-Sep-01													8			2	
	2008-Jul-01							19										
	2008-Jun-01							4									4	
	2007-Sep-01							6						7				
	2007-Jul-01		36					120										
	2006-Aug-01		28								3			19			26	
	2005-Aug-01		<10								<10			10			<10	
	2004-Aug-01		27															
	2004-Jul-01		38								10			16				
	2003-Jul-13		<10								<10			100				
	2003-Jul-01		97								22			13				
	2002-Aug-01		17								22			13				
	2001-Aug-01		2		0		0	0			2	0		7			1	
	2000-Aug-01		1		0		1	1			4	3		3				

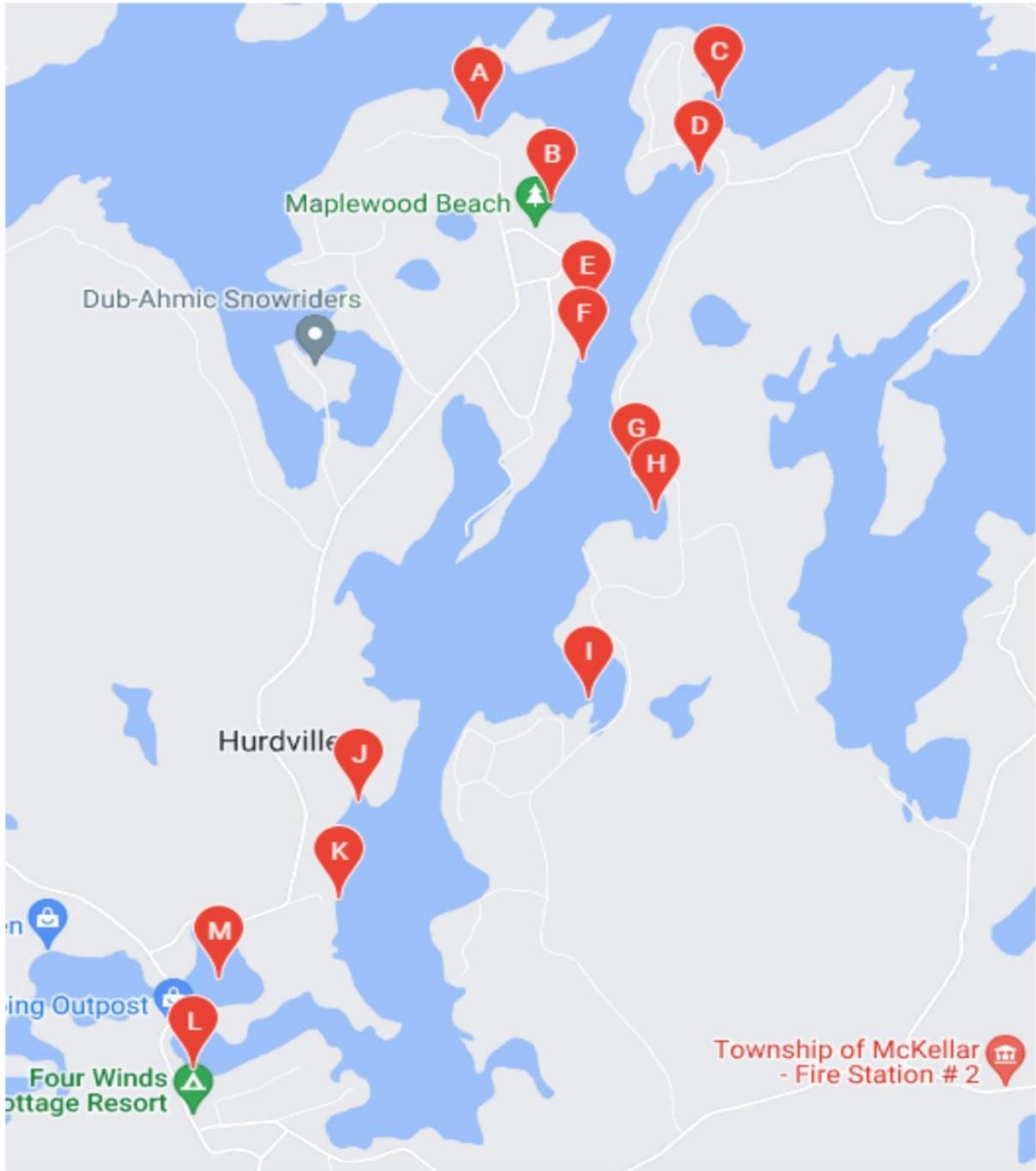
### C. Maplewood West/Peninsula Shores/ Sunset Bay/ Lyndsey Lane map



### C. Maplewood West/Peninsula Shores/ Sunset Bay/ Lyndsey Lane Data

Posted 2023 Aug 31														
Maplewood West											E.coli (CFU/100 ml)			
Manitouwabing Lake														
(old site #)	1	26	2	3	28	6	9	10	7	8	4	5	12	
Date	A	B	C	D	E	F	G	H	I	J	K	L	M	N
2023-Aug-27	16	28		16			8		12	12				12
2023-July-30	164		32		8			36		104		4		
2023-June-25			172	64				168					16	
2022-Sep-05							10							
2022-Aug-30	80				8		356				8			
2022-July-26			44			8			16			16	12	
2022-Jun-28	22	14		30						28				
2021-Aug-24	92	60	36			48			16	44				
2021-July26-28		152	56	32	4	60		8			12			
2021-Jun 28	72	56	168						112	84				28
2020-Aug-11	66	116					22			24				
2020-Jul-14	142	80		62			54							
2020-Jun-23	136	272							116	157				
2019-Aug-06	72					30		10		60				
2019-Jul-21	256													
2019-Jul-16	380			8			34			139	20			
2019-Jul-09										197				
2019-Jul-02									8	228	51			
2019-Jun-25	56		10											
2018-Aug-07				30		10		20		120	10			
2018-Jul-31	30		10	110										
2018-Jul-11	40													
2018-Jul-03	140						10		90				90	
2017-Aug-29	29													
2017-Aug-22	138													
2017-Aug-15	135			7	18	20	3	16	50					
2017-Jul-23	75		43	70										
2017-Jun-25	43					29				13			6	
2016-Aug-16	120					18				20	12		70	
2016-Jul-17	10					20	10		40				100	
2016-Jun-27	42												2	
2015-Aug-30	16		14			9	6			5				
2015-Jul-26	50									13				
2015-Jun-28	23									8				
2014-Jul-13	31		19							24	3			
2013-Sep-09	9		2	3						3	8			
2013-Jun-23	27		27	12		7				8	12			
2012-Sep-04	8		4			8				6		1		
2012-Jun-17	29		30	3		19				70				
2011-Sep-05						6			9	17	1	7		
2011-Jul-21						3			3	12	9	4		
2010-Sep-05	5		2	6		9						10		
2010-Jul-18	2		4	2						2				
2010-Jun-16						8					4			
2009-Aug-01						8			11	18	4	5		
2009-Jul-01	16		9	10		16			15	17	14	15		
2008-Jul-01						26				44	8			
2008-Jun-01				8		28				100	3			
2007-Sep-01	8									11				
2007-Jul-01	100													
2006-Aug-01			11	23						20	5			
2005-Aug-01			<10	<10		<10			<10	<10	<10			
2004-Aug-01			19			28								
2004-Jul-01			100	7		100				24				
2003-Jul-13				<10		<10				<10				
2003-Jul-01				67		61				>200				
2002-Aug-01			5	46		13				22		9		
2001-Aug-01	1		3	0		1			2	9	1	0		
2000-Aug-01	4		1	6		2			2	2	1	2		

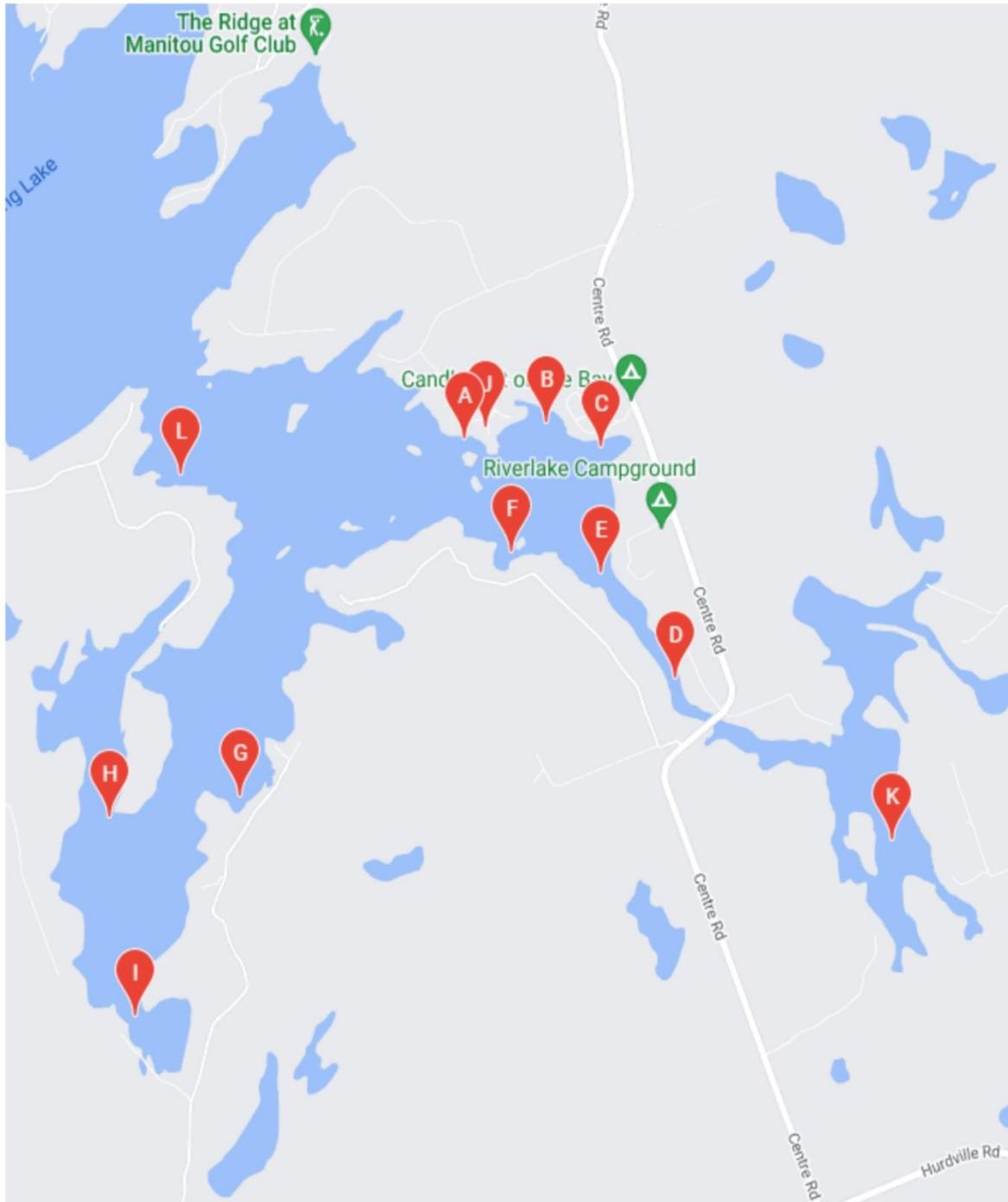
### D. Smith Pine/ Craigmore/ Maplewood East / Hurdville map



# D Smith Pine/ Craigmore/ Maplewood East / Hurdville data

Posted 2023 Aug 31													
Smith Pine													E.coli (CFU/100 ml)
Manitouwabing Lake													
(old site #)	1	2	3	12	9	10	4	4.1	13	5	6	8	7
Date	A	B	C	D	E	F	G	H	I	J	K	L	M
2023-Aug-27		12		8	8		48		8			8	
2023-July-30		16				28				12	12	52	
2023-June-25		68	20					44		108		316	
2022-Sept-5	10	10	10										
2022-Aug-30							8				48	8	
2022-July-26		20				36			36		68		32
2022-Jun-28		6						32		12		40	
2021-Aug-24		26				72					44	52	
2021-July 28		20	8	8				40	28				
2021-Jun-29		30			36	32					40		36
2020-Aug-11		83									40		14
2020-Jul-14		81					66		44				
2020-Jun-23		36				90						60	
2019-Aug-13		42											
2019-Aug-06		40	70							20	90		
2019-Jul-16		52				140					170		140
2019-Jun-25		9				24		18					
2018-Sep-09						58							
2018-Aug-07						117							
2018-Jul-31		30		10		220			10			50	
2018-Jul-03		30				10					30		
2017-Aug-15	39	31		31	25	31	16				23	21	
2017-Jul-19		30		56									
2017-Jul-09		17									40	27	
2016-Aug-18		18				22	27				12	45	
2016-Jun-26									16				
2015-Sep-15												4	
2015-Aug-30		51		4		20	6				160	320	
2015-Aug-11		32											
2015-Jul-26		24			13						37	25	
2015-Jun-28		16			44						60	30	
2014-Sep-07		18	3		55							17	16
2014-Jul-23		220			22								
2014-Jul-13		120			120						140	64	88
2013-Sep-09		8			7	7	13			12		1	3
2013-Jul-29							23				6		25
2013-Jun-23		51			28						18	9	22
2012-Sep-04		3			8	8					25	8	
2012-Jul-19		11				19					33	8	17
2012-Jun-17		9	19			28	18				100	29	19
2011-Sep-05	6	8	2		16	30	9			20	27	0	0
2011-Jun-06	5	0	0				4			8	12	6	5
2010-Sep-05		15					21			37	22	26	14
2010-Aug-10		160											
2010-Aug-01		630											
2010-Jul-18		230	0				3			N/A	14	13	20
2009-Aug-01			2				14			19	11	22	5
2009-Jul-01							12			11	22	17	14
2007-Sep-01											7	60	
2007-Jul-01		26											
2006-Aug-01		3								38			
2005-Aug-01	<10	<10								<10	30	20	
2004-Aug-01										36	34	49	
2004-Jul-01	15	6					29			59	48	100	
2003-Jul-13							10			60	50	30	
2003-Jul-01							44			87	130	>200	
2002-Aug-01	5		2				23			79	70	49	
2001-Aug-01	3	2	4				2			3		5	2
2000-Aug-01	0	2	2				24			4		4	5

## E. Bailey / Jones Bay map



# E Bailey / Jones Bay data

Posted 2023 Aug 31													
Bailey / Jones Bay										E.coli (CFU/100 ml)			
Manitouwabing Lake													
(old site #)													
Date	A	B	C	D	E	F	G	H	I	J	K	L	M
2023-Aug-27	8		8	16		16					4		40
2023-July-30		64		32	4			4		32			
2023-June-25				188			80			212			100
2022-Aug-30	132			4	28				20			8	36
2022-July-26	108	48		92				52			8		192
2022-Jun-28				30	54					88			
2021-Aug-24	28			24	56							12	
2021 - July 26				8		4			16		44		
2021-Jun 28	128			29	104		76	96					
2020-Aug-11				53	112	38				52			
2020-Jul-14				94	90		44			92			
2020-Jun-23													
2019-Aug-06	55	20	20	80									
2019-Jul-16			140	50			70	90		130			
2019-Jun-25	38			35	46								
2018-Aug-12					47								
2018-Jul-31	20			10	170			90	70				
2018-Jul-11				23			53						
2018-Jul-03			30	100			140						
2017-Aug-29			37										
2017-Aug-23		90											
2017-Aug-15		68	160	7		45	29						
2017-Jul-23			90	46	58		76	63					
2017-Jun-25			95	33				89					
2016-Aug-24				11									
2016-Aug-16	56		20	50									
2016-Jul-26			69										
2016-Jul-17		55	>200		56								
2016-Jun-26			46	9			12						
2015-Aug-30			14	9				4					
2015-Aug-23				25									
2015-Jul-29	16			42	13								
2015-Jun-28		8		31				8					
2014-Sep-07		7	2	8					10				
2014-Jul-13		8	18	60				8					
2013-Sep-09		13	10	16				5					
2013-Jul-29		22		13				5	26	6			
2013-Jun-23		20	23	36				23	18	18			
2012-Sep-04		1	2	6									
2012-Jul-19			9	40				9					
2012-Jun-17		88	64	29									
2011-Sep-05		4	13	18									
2011-Jul-21		5		40				31					
2011-Jun-17		18		58									
2010-Sep-10		64	41	38									
2010-Jul-18		5	4	5				4					
2009-Aug-01		19	7	11				8					
2009-Jul-01		28	43					7					
2009-Jun-01				22									
2008-Sep-01		1		25				6					
2008-Jun-01				22									
2007-Sep-01				40									
2007-Jul-01				160				87					
2006-Aug-01		34		20				15					
2005-Aug-01		<10	<10	10				<10					
2004-Aug-01		8	33										
2004-Jul-01		51	55					37					
2003-Jul-13		70		40				10					
2003-Jul-01		86		86				52					
2002-Aug-01		33		130				33					
2001-Aug-01		10	2	3				1					
2000-Aug-01		2	12	4				6					

## F Lona / Longhorn map



# F Lona / Longhorn data

Posted 2023 Aug 31																	
Lona / Longhorn											E.coli (CFU/100 ml)						
Manitouwabing Lake																	
(old site #)																	
Date	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
2023-Aug-27		4			28			4		20				12		8	28
2023-July-30			8			68			8	212							
2023-June-25				24							76	56	88				
2023-June-4											2			4			1
2022-Aug-30	4					16				36		72	32				
2022-July-26			16				4				56			64			116
2022-Jun-28							8			82					6		122
2021-Aug-24		16						4		120			56				
2021 July 27			8		12		4		4	24		32	48	36			
2021- July 6										268		228	176	164			
2021-Jun-29	32					8					100	192	144	204			
2020-Aug-11			18			20					110	72					
2020-Jul-14													114	120			
2020-Jun-23				12		47					92	148					
2019-Aug-06											60	40	40	70		40	
2019-Jul-21														290			
2019-Jul-16			20			32	16				135	120		200	28		
2019-Jul-9											140						
2019-Jun-25	5				3	2							57				
2018-Jul-31	130					10	60		10		90						
2018-Jul-11													47				
2018-Jul-03			10			10							150				
2017-Aug-15		12			60						15		27				
2017-Jul-23	9										18		110				
2017-Jul-09													21				
2017-Jun-25						12							110				
2016-Aug-16			30					30				40	20				
2016-Jul-26										46		72	72				
2016-Jul-17						60						>200	110				
2016-Jun-27						7							160				
2015-Aug-30						4						11	11				
2015-Jul-29						6							10				
2015-Jun-28	6												13				
2014-Sep-07						1			4			12	10				
2013-Sep-09	4	4						8		12			25				
2013-Jul-29	8					8			9	13			16				
2013-Jun-23	5					21			8			14	26				
2012-Sep-04	0					4			0			15	6				
2012-Jul-19	3							4	5			10	1				
2012-Jun-22									6			69	40				
2011-Sep-05										24		55	17				
2011-Jul-21	19					18				32			15				
2011-Jun-17									6			10	27				
2010-Sep-05								130	7	10		19	15				
2010-Jul-18													1				
2009-Aug-01	5					6				14		14	100				
2009-Jul-01								13	16	26		30	33				
2009-Jun-01													12				
2008-Sep-01									2				14				
2008-Jul-01													14				
2008-Jun-01												150	130				
2007-Jul-01													120				
2006-Aug-01						13			11				23				
2005-Aug-01						10		<10	<10	<10		<10	<10				
2004-Aug-01						12				7							
2004-Jul-01						11			14	100							
2003-Jul-13						<10				<10		10	<10				
2003-Jul-01						37				112			110				
2002-Aug-01								6.8		46			110				
2001-Aug-01	0							1	0	4		0	1				
2000-Aug-01	1							4	3	4		3	3				

# G Camp Manitou / Robinson Bay / Middle River map



# G Camp Manitou / Robinson Bay / Middle River data

Posted 2023 Aug 31														
Camp / Robinson												E.coli (CFU/100 ml)		
Manitouwabing Lake														
(old site #)	1	2	3	8	5	6	9	10	4	3	7	2.1	2	1
Date	A	B	C	D	E	F	G	H	I	J	K	L	M	N
2023-Aug-27			<4	48							32			148
2023-Aug-13								4						
2023-July-30	32						52				92			
2023-June-24						44		116		48		16		
2022-Aug 30		24							16					
2022-July-26	20			116	4						24			228
2022-Jun-28	4					58								156
2021-Aug-24						100		32					40	128
2021-July 27	48			24		92						4		
2021-July 6	64													
2021-Jun 28	236			68		152					92			
2020-Aug-11			4				16					16		
2020-Jul-14	22			94							34			
2020-Jun-23			8		46						66			
2019-Aug-06	30			30					10					
2019-Jul-16	24		8							44	90	4		
2019-Jun-25	18								7		9			
2018-Jul-31	50	40		40	20		10						10	
2018-Jul-11									10		10			
2018-Jul-03			20											
2017-Aug-15	36		11		17			7		5	8		37	
2017-Jun-25				25							33		46	
2016-Aug-16	24		40	20	10						80			
2016-Jul-17	80		3		1				5	4				
2016-Jun-27														1
2016-Jun-26	3		1							1			4	
2015-Aug-30									2		0			
2015-Jul-29	12													
2015-Jun-28	23		15		4				19				17	
2014-Sep-11									3				8	
2014-Jul-13					10				210	20			130	
2013-Sep-09	4	1	5		2				1				5	
2013-Jul-29					9		6	26		6			7	
2013-Jun-23					2				1	3			6	
2012-Sep-04					1					3			0	
2012-Jul-19					3	4			7	3			16	
2012-Jun-17					55				18	26			29	
2011-Sep-05	8								3	2				
2011-Jul-21	120				3				1	8			2	
2011-Jun-17	28				0				1	2			20	
2010-Sep-05					9	7			11	8			20	
2010-Jun-16				9			19	3			4			
2009-Aug-01					7					4				
2009-Jun-01					2				3				4	
2008-Sep-01					1				1	5				
2008-Jun-01					3					17				
2007-Sep-01					7								21	
2007-Jul-01						120								
2006-Aug-01	10	15			9								10	
2005-Aug-01	<10	<10			<10								<10	
2004-Aug-01	86												0	
2004-Jul-01	100		16		9	1				14			200	
2003-Jul-13					<10								100	<10
2003-Jul-01	>200				40					20				
2002-Aug-01	79				13									
2001-Aug-01	17		1		3	0			0					
2000-Aug-01	30	3	2		2	2			6					

# H McKellar Lake map



# H McKellar Lake data

Posted 2023 Aug 31

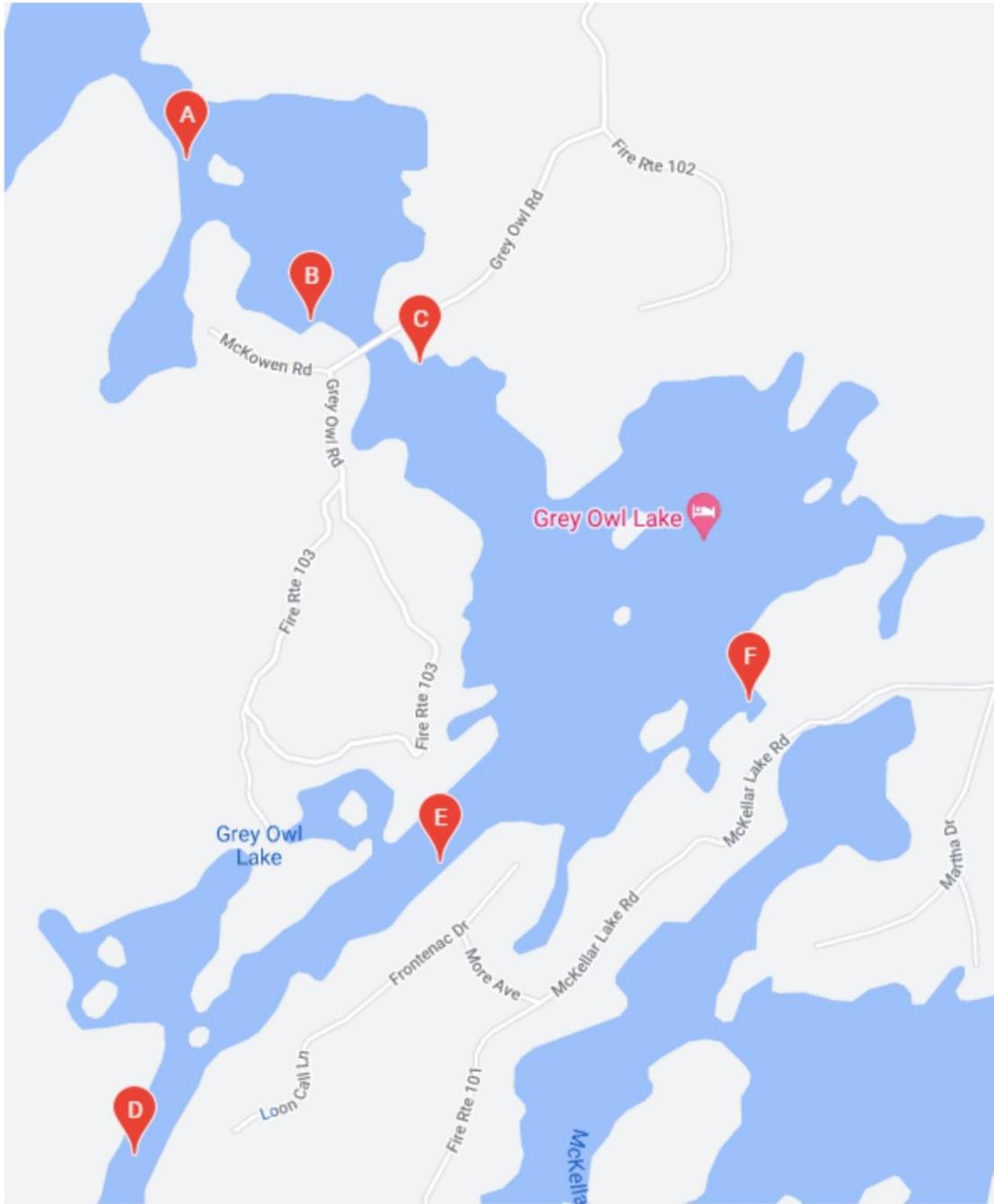
## McKellar Lake

## E.coli (CFU/100 ml)

(old site #)

Date	1	5	4	3	11	2	G	H	I	J
2023-Aug-27	36	8					24			
2023-July-30			28		4	40				
2023-June-24		20		52						
2022-Aug 30			44		40	112	4			
2022-July-26		116	36				20			
2022-Jun-28	26		8	6						
2021-Aug-24	4	32		4						
2021-Jul-27	52		16		4	4				
2021-Jun 28		68		24			4			
2020-Aug-11				102						
2020-Jul-14	18	28	18							
2020-Jun-23		12	16	10						
2019-Aug-06			10	20	10					
2019-Jul-16	40	24		16		2				
2019-Jul-09		4	2			2				
2018-Aug-07			40		10	10				
2018-Jul-31			390		10	10				
2018-Jul-03	10	10		10						
2017-Jul-09		10	5	12						
2016-Aug-15	20		100							
2016-Jul-17	>200	20		100						
2015-Aug-30			76	60						
2015-Aug-23				12						
2015-Jun-28	14									
2014-Jul-13	40	310	23	11		37				
2013-Sep-09			5	0						
2013-Jun-23	51	32	18	26		20				
2012-Sep-04			1	1						
2012-Jun-17	3	3	19	69		38				
2011-Sep-05	30	10	9	13		7				
2011-Jul-21	9		4	18		6				
2011-Jun-17	8	3	4	7		11				

# I Grey Owl Lake map



# I Grey Owl Lake data

posted 2023 Aug 31

Grey Owl Lake		E.coli (CFU/100 ml)									
(old site #)	6	7	8	10	12	9					
Date	A	B	C	D	E	F					
2023-Aug-27				8	4						
2023-July-30	20		20								
2023-Jun-24		20				20					
2022-Aug 30				20	12	28					
2022-Aug 2	80	32	44								
2021-July 27				4	4	12					
2021-Jun 29	36	48	8								
2020-Jul-14			26		2	2					
2020-Jun-23	12	6	8								
2019-Jul-16	6	8	20		2						
2016-Aug-15	7			12							
2016-Jul-26						2					
2016-Jul-17	5					100					
2015-Aug-23	5										
2015-Aug-11	8										
2015-Jun-28	6					4					
2014-Sep-11	9	12	7	6		2					
2014-Jul-13	200	9	4	5		14					
2013-Jul-29	41	12	10	4		5					
2013-Jun-23	2	22	8	6		2					
2012-Sep-04				1							
2012-Jul-19		1	20	5							
2012-Jun-17	4	9	8	29		6					
2011-Sep-05	5	0	9	5	8	5					
2011-Jun-17	9	1	0	5		10					

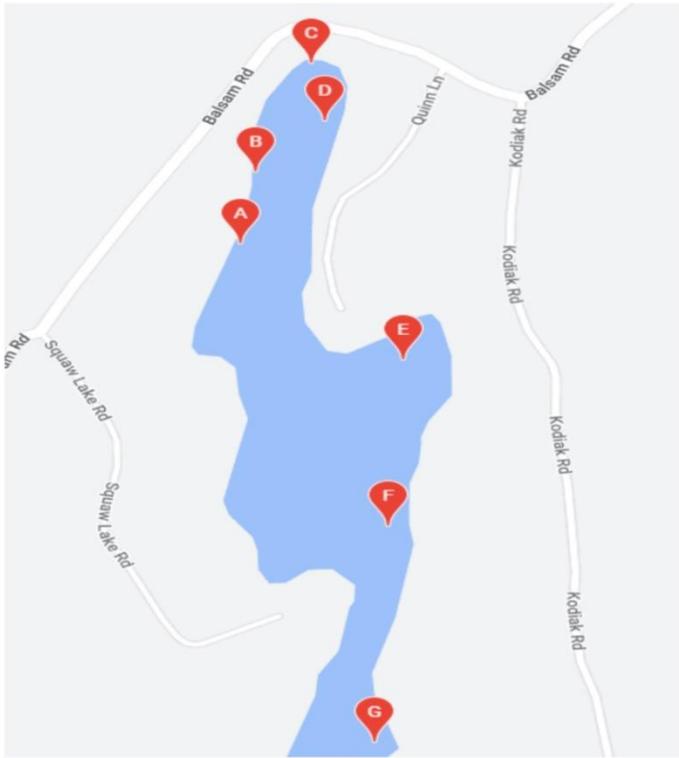
# J Armstrong Lake map



# J Armstrong Lake data

Posted 2023 - Aug 31							
Armstrong Lake		E.coli (CFU/100 ml)					
Date	A	B	C	D	E	F	G
2023-Aug-27	32						
2023-July-30	16						
2023-June-25	12						
2022-Aug-30	80						
2022-July-26	8						
2022-Jun-28	2						
2021 Aug 27	368						
2021 July 27	40						
2021-Jun 28	48						
2020-Aug-11	208						
2020-Jul-14	20						
2020-Jun-23	58						
2019-Aug 06	50						
2019-Jul-16	42						
2019-Jul-09	30	28					
2018-Jul-31	10						
2018-Jul-03	10	10					
2017-Jul-09	11	3					
2016-Aug-16	11						
2016-Jul-16	10	20					
2015-Aug-30	11	5					
2015-Aug-11	78						
2015-Jul-26	97	4					
* Public Health Data							

# K Moffat Lake map



## K Moffat Lake data

posted 2023-Aug 31										
Moffat Lake								E.coli (CFU/100 ml)		
Date	A	B	C	D	E	F	G	H	I	J
2023-Aug-27			80		8			12		
2023-July-30				60		56			16	
2023-June-24	8						4			4
2022-Aug-30		32		12				4		
2022-July-26			4			8		76	4	
2021-Aug-24	20	64	92	60	56					
2021- July 26	4			4		12	24			4
2020-Jun-23					6	10	12	4	2	4
2019-Jul-16	8	8	26	12						

# L Mary Jane Lake map



## L Mary Jane Lake data

Posted 2023 - Aug 31

**Mary Jane Lake** E.coli (CFU/100 ml)

Date	A	B	C
2023-Aug-28			16
2023-July-31	28	48	
2023-June-25	160		
2022-Aug-30		44	
2022-July-26	24		
2022-Jun-28			52

Costs of monitoring the health of McKellar Township lakes for 2023:

The McKellar Township 2023 budget allowed \$4,000 for E. coli testing, \$4,000 for phosphorus and calcium testing and \$150 for the purchasing of standardizing solutions, totalling \$8,150.00. The actual costs were \$4,350.21 for E. coli testing, \$2,038.02 for calcium and phosphorus testing and \$209.05 for the standardizing solutions, totalling \$6,597.28, so our costs were under our estimated budget.

Jennifer Ghent-Fuller

Lake Steward, MLCA

Chair, Lake Stewardship and Environmental Committee of McKellar Township

October 10, 2023

**CORPORATION OF THE TOWNSHIP OF MCKELLAR****Council Meeting Minutes****October 3, 2023**

Mayor Moore called the meeting to order at 5:34 p.m.

**ROLL CALL**

Mayor Moore took Roll Call.

**Present:** Mayor David Moore  
Councillors Morley Haskim, Mike Kekkonen, Nick Ryeland, Debbie Zulak

**Staff:** Clerk/Administrator, Ina Watkinson  
Deputy Clerk/Planning Assistant, Karlee Britton

**DECLARATIONS OF PECUNIARY AND/OR PERSONAL INTEREST AND GENERAL NATURE THEREOF**

There were no conflicts of interest declared.

**Moved by: Councillor Ryeland**  
**Seconded by: Councillor Haskim**

**23-627** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby approve the Agenda for this Regular Meeting of Council, as presented.

**Carried**

**Moved by: Councillor Kekkonen**  
**Seconded by: Councillor Zulak**

**23-628** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar, pursuant to the Municipal Act, S.O. 2001, as amended, move into closed session at 5:34 p.m. to discuss the following items;

- 5.1 Minutes of Closed Session – September 19, 2023
- 5.2 Acquisition or Disposition of Land; pursuant to Ontario Municipal Act, Section 239(2)(c) – Land Acquisition
- 5.3 Personal matters about an identifiable individual, including Municipal or local board employees, pursuant to Ontario Municipal Act, Section 239(2)(b) – Human Resources Policy, Committee Appointments/ Resignations, Fire Fighter Recruitment and Lease Contract with Municipality

**Carried**

**Moved by: Councillor Haskim**  
**Seconded by: Councillor Ryeland**

**23-629** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby reconvene into open session of Council at 6:30 p.m.

**Carried**

Mayor Moore called the meeting to order at 6:30 p.m.

**ROLL CALL**

Mayor Moore took Roll Call.

**Present:** Mayor David Moore  
Councillors Morley Haskim, Mike Kekkonen, Nick Ryeland, Debbie Zulak

**Staff:** Clerk/Administrator, Ina Watkinson  
Deputy Clerk/Planning Assistant, Karlee Britton  
Director of Operations, Greg Gostick



## CORPORATION OF THE TOWNSHIP OF MCKELLAR

Council Meeting Minutes

October 3, 2023

### RESPECT AND ACKNOWLEDGEMENT DECLARATION

In the spirit of reconciliation and co-operation, we wish to acknowledge that the land on which we gather is the traditional territory of the Anishinaabe and Mississauga people. Its boundaries fall within the Robinson-Huron Treaty of 1850 and the Williams Treaty of 1923. We are grateful to live here and we thank all the generations of people who have taken care of this land for thousands of years. To honour the suffering of Indigenous people and the love and wisdom they have carried for thousands of years, we pledge to work in community and harmony with each other and the environment we inhabit and work towards Truth and Reconciliation.

### DECLARATIONS OF PECUNIARY AND/OR PERSONAL INTEREST AND GENERAL NATURE THEREOF

There were no conflicts of interest declared.

**Moved by: Councillor Kekkonen**

**Seconded by: Councillor Zulak**

**23-630** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby accept the reports, recommendations and directions arising from the closed session held October 3, 2023.

**Carried**

**Moved by: Councillor Ryeland**

**Seconded by: Councillor Haskim**

**23-631** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby receive the deputation from April Denman, Executive Director of the Parry Sound Downtown Business Association regarding the upcoming Maple Syrup Festival.

**Carried**

**Moved by: Councillor Zulak**

**Seconded by: Councillor Kekkonen**

**23-632** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby move into Committee of the Whole at 6:45 p.m. to discuss Public Works Updates with Director of Operations, Greg Gostick.

**Carried**

### COMMITTEE OF THE WHOLE

Director of Operations, Greg Gostick provided Council with updates in the Public Works department.

**Moved by: Councillor Haskim**

**Seconded by: Councillor Ryeland**

**23-633** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby rise and report from Committee of the Whole at 7:33 p.m.

**Carried**

**Moved by: Councillor Kekkonen**

**Seconded by: Councillor Zulak**

**23-634** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby approve the Minutes of the September 19, 2023 Regular Meeting of Council, as circulated and the September 23, 2023 Special Meeting of Council, as amended.



**CORPORATION OF THE TOWNSHIP OF MCKELLAR**

**Council Meeting Minutes**

**October 3, 2023**

**DIVISION VOTE**

**YEAS:** Councillor Haskim, Kekkonen, Zulak, Mayor Moore  
**NAYS:** None  
**ABSTAIN:** Councillor Ryeland  
**ABSENT:** None

**Carried**

**Moved by: Councillor Ryeland**  
**Seconded by: Councillor Haskim**

**23-635** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby receive the memo dated October 3, 2023 from Deputy Clerk/Planning Assistant, Karlee Britton regarding Visual Recordings of Council Meetings.

**Carried**

**Moved by: Councillor Kekkonen**  
**Seconded by: Councillor Zulak**

**23-636** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby receive Report No. ADMIN-2023-17 Multifunction Photocopier with Service; and

**FURTHER** does award the RFP No. PW-2023-17 Multifunction Photocopier to LaSalle Business Machines for a twenty-four month lease, including service agreement, to supply, install and provide training and supplies on a Konica Minolta Bixhub C360i series colour multifunction printer at total cost of \$12,100 plus \$1,573.00 HST over twenty four months; and

**FURTHER** does declare the RICOH MP C3004ex surplus and advertise it for sale; and

**FURTHER** purchase a small desktop printer/copier to be used as a backup. The backup copier to be purchased from the proceeds of the sale of the existing RICOH.

**Carried**

**Moved by: Councillor Haskim**  
**Seconded by: Councillor Ryeland**

**23-637** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby appoint Ross Crockford to the Township of McKellar Lake Stewardship and Environmental Committee.

**Carried**

**Moved by: Councillor Kekkonen**  
**Seconded by: Councillor Zulak**

**23-638** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby accept the resignation of Irva Stewart from the Township of McKellar Historical Committee and thank her for her dedication to the Committee and the historical knowledge she has provided to the Township.

**Carried**



**CORPORATION OF THE TOWNSHIP OF MCKELLAR**

**Council Meeting Minutes**

**October 3, 2023**

**Moved by: Councillor Ryeland**  
**Seconded by: Councillor Haskim**

**23-639** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby approve the use of the Council Chambers for the 2023 and 2024 Christmas Markets, held by the McKellar Market on Saturday November 18, 2023 and Saturday November 16, 2024.

**Carried**

**Moved by: Councillor Zulak**  
**Seconded by: Councillor Kekkonen**

**23-640** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby give By-law No. 2023-66, Being a By-law to Regulate the Speed of Motor Vehicles on Certain Highways within the Municipality, a First and Second reading.

**Carried**

Director of Operations, Greg Gostick left the meeting.

**Moved by: Councillor Haskim**  
**Seconded by: Councillor Ryeland**

**23-641** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby receive the consent agenda for correspondence.

**Carried**

**QUESTION/COMMENT PERIOD (RELATED TO ITEMS ON THE AGENDA)**

There were no questions from the in-person audience or via Zoom.

**Moved by: Councillor Zulak**  
**Seconded by: Councillor Kekkonen**

**23-642** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby give By-law No. 2023-70, Being a By-law to Confirm the Proceedings of Council, a First and Second reading;

**And further Read a Third time and Passed** in Open Council this 3<sup>rd</sup> day of October, 2023.

**Carried**

**Moved by: Councillor Ryeland**  
**Seconded by: Councillor Haskim**

**23-643** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar adjourn this meeting at 10:00 p.m. to meet again on October 13, 2023 for a Special Closed Meeting with KPMG to discuss the results of the Forensic Audit; or at the call of the Mayor.

**Carried**

---

David Moore, Mayor

---

Ina Watkinson, Clerk/Administrator



## CORPORATION OF THE TOWNSHIP OF MCKELLAR

Special Council Meeting Minutes

October 13, 2023

Mayor Moore called the meeting to order at 1:00 p.m.

### ROLL CALL

Mayor Moore took Roll Call.

**Present:** Mayor David Moore  
Councillors Morley Haskim, Mike Kekkonen, Nick Ryeland, Debbie Zulak

**Staff:** Clerk/Administrator, Ina Watkinson  
Deputy Clerk/Planning Assistant, Karlee Britton

### RESPECT AND ACKNOWLEDGEMENT DECLARATION

In the spirit of reconciliation and co-operation, we wish to acknowledge that the land on which we gather is the traditional territory of the Anishinaabe and Mississauga people. Its boundaries fall within the Robinson-Huron Treaty of 1850 and the Williams Treaty of 1923. We are grateful to live here and we thank all the generations of people who have taken care of this land for thousands of years. To honour the suffering of Indigenous people and the love and wisdom they have carried for thousands of years, we pledge to work in community and harmony with each other and the environment we inhabit and work towards Truth and Reconciliation.

### DECLARATIONS OF PECUNIARY AND/OR PERSONAL INTEREST AND GENERAL NATURE THEREOF

There were no conflicts of interest declared.

**Moved by: Councillor Haskim**  
**Seconded by: Councillor Ryeland**

**23-644** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar does hereby approve the Agenda for this Special Closed Meeting of Council, as presented.

**Carried**

**Moved by: Councillor Kekkonen**  
**Seconded by: Councillor Zulak**

**23-645** **BE IT RESOLVED THAT** the Council of the Corporation of the Township of McKellar, pursuant to the Municipal Act, S.O. 2001, as amended, move into closed session at 1:01 p.m. to discuss the following items:

- 5.1 Personal matters about an identifiable individual, including Municipal or local board employees, pursuant to Ontario Municipal Act, Section 239(2)(b) – Human Resources Policy and Results of the Forensic Audit

**Carried**

Tyler Reavell and Rachel Feeney, KPMG LLP. entered the meeting at 2:01 p.m; Karen Grogan, KPMG LLP. entered the meeting virtually.

Deputy Clerk, Karlee Britton left the meeting.

Treasurer, Roshan Kantiya entered the meeting at 2:04 p.m.

Tyler Reavell, Rachel Feeney and Karen Grogan (virtually), KPMG LLP; and Treasurer, Roshan Kantiya left the meeting.

Deputy Clerk, Karlee Britton entered the meeting at 3:40 p.m.



**CORPORATION OF THE TOWNSHIP OF MCKELLAR**

**Special Council Meeting Minutes**

**October 13, 2023**

**Moved by: Councillor Ryeland  
Seconded by: Councillor Haskim**

**23-646** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby reconvene into regular open session of Council at 4:10 p.m.

**Carried**

**Moved by: Councillor Kekkonen  
Seconded by: Councillor Zulak**

**23-647** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby accept the reports, recommendations and directions arising from the closed session held October 13, 2023.

**Carried**

**Moved by: Councillor Haskim  
Seconded by: Councillor Ryeland**

**23-648** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar does hereby give By-law No. 2023-71, being a by-law to confirm the proceedings of Council, a First and Second reading;

And further Read a Third time and Passed in Open Council this 13<sup>th</sup> day of October, 2023.

**Carried**

**Moved by: Councillor Kekkonen  
Seconded by: Councillor Zulak**

**23-649** BE IT RESOLVED THAT the Council of the Corporation of the Township of McKellar adjourn this meeting at 4:12 p.m. to meet again on October 17, 2023; or at the call of the Mayor.

**Carried**

---

David Moore, Mayor

---

Ina Watkinson, Clerk/Administrator

A regular meeting of the Board of Health for the North Bay Parry Sound District Health Unit was held on Wednesday, June 28, 2023, via teleconference. The meeting was open to the public and live streaming of the proceedings was provided for the media and public through a link on the Health Unit's website.

**PRESENT:**

**Nipissing District:**

Central Appointee

Karen Cook

Central Appointee

Sara Inch

Central Appointee

Jamie Lowery

Central Appointee

Dave Wolfe

Eastern Appointee

Rick Champagne (*Chairperson*)

**Parry Sound District:**

Northeastern Appointee

Blair Flowers

Southeastern Appointee

Marianne Stickland

Western Appointee

Jamie McGarvey (*Vice-Chairperson*)

**Public Appointees:**

Tim Sheppard

**ALSO IN ATTENDANCE:**

Acting Medical Officer of Health/Executive Officer

Dr. Carol Zimbalatti

Executive Director, Clinical Services

Shannon Mantha

Executive Director, Community Services

Louise Gagné

Management Administrative Assistant, Facilities Operations  
and Information Technology

Amanda Horn

Executive Assistant, Office of the Medical Officer of Health/  
Executive Officer

Nelly Bothelo

**REGRETS:**

Central Appointee

Maurice Switzer

Western Appointee

Jamie Restoule

Public Appointee

Gary Guenther

**RECORDER:**

Management Administrative Assistant

Shelly Maki

**1.0 CALL TO ORDER**

The Board of Health members joined the meeting in person from the Nipissing Room at 345 Oak Street West, North Bay, Ontario, and virtually via Teams video conference.

Rick Champagne, Board of Health Chairperson, called the meeting to order at 6:18 p.m.

## 2.0 APPROVAL OF THE AGENDA

The agenda for the June 28, 2023, Board of Health meeting was reviewed, and the following motion was read:

### **Board of Health Resolution #BOH/2023/06/01 \*Cook/Flowers**

***Be It Resolved***, that the Board of Health Agenda, dated June 28, 2023, be approved.

The recorded vote was as follows:

#### RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

*“Carried”*

## 3.0 CONFLICT OF INTEREST DECLARATION

There were no conflicts of interest declared.

## 4.0 APPROVAL OF PREVIOUS MINUTES

### 4.1 Board of Health Minutes – April 26, 2023

The minutes from the Board of Health meeting held on April 26, 2023, were reviewed and the following motion was read:

### **Board of Health Resolution #BOH/2023/06/02 \*Wolfe/McGarvey**

***Be It Resolved***, that the minutes from the Board of Health meeting held on April 26, 2023, be approved as presented.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

*“Carried”*

**5.0 DATE OF NEXT MEETING**

Date: September 27, 2023

Time: To be determined

Location: To be determined

**6.0 BUSINESS ARISING**

Dr. Zimbalatti, Acting Medical Officer of Health/Executive Officer, and Rick Champagne, Board of Health Chairperson, reported on their recent attendance at the Association of Local Public Health Agencies (ALPHA) Annual General Meeting and Conference 2023.

Points of note included:

- Keynote speaker, Dr. Eileen De Villa, Medical Officer of Health for Toronto Public Health, highlighted current and future challenges related to the pandemic, and expressed confidence in public health’s ability to address these challenges.
- Dr. Jim Chirico was awarded Emeritus membership by the Council of Medical Officers of Health (COMOH) for his contributions to public health.
- Resolutions on the following topics were passed at the combined business meeting and resolutions session:
  - An amendment to the constitution to increase the number of votes that public health units with populations over 1,000,000 (currently three health units) are allocated.
  - Recommending a renewed smoking and nicotine strategy in Ontario.
  - Advocating for strengthened building codes to prevent respiratory infections.
  - Supporting the Association of Municipalities of Ontario (AMO)’s call to action on housing and homelessness and call upon the Province of Ontario to work with ALPHA, AMO, and other partners to develop an action plan to end homelessness.
  - Monitoring food affordability and inadequacy of social assistance rates.
- Dr. Kieran Moore, Chief Medical Officer of Health, and Dr. Christopher Simpson, Executive Vice President, and Chief Medical Officer of Health at Ontario Health, took

part in a panel discussion on “What’s Next” following the pandemic. Some emerging themes included:

- Recognition that Public Health and acute care scaled up quickly to respond to the pandemic,
  - The goal to use sharper instruments in future emergencies (as opposed to blunt instruments like lockdowns and school closures),
  - The need to keep the government accountable for funding gaps and gaps in emergency planning,
  - The need to move away from disease/sick care to health promotion and illness prevention,
  - Being able to collect and use quality and timely data, and moving away from indicators of volume and focusing instead on quality and effectiveness of interventions, and
  - The need to turn the tide on mis/disinformation as a key challenge affecting the health of populations.
- Board of health leaders continue to advocate for increased public health funding at the provincial level; and
  - Several medical officers of health continue to advocate for a hybrid Association of Local Public Health Agencies Annual General Meeting and Conference delivery model that allows virtual attendance to reduce costs for northern health units while maintaining the networking value of in-person meetings.

## **7.0 REPORT OF THE MEDICAL OFFICER OF HEALTH**

The Report of the Medical Officer of Health for the June 28, 2023, meeting was presented to the Board of Health for information purposes.

Comments and questions were taken and answered.

Dr. Zimbalatti and Louise Gagné provided additional information about the Icelandic Model noted on page 4 of the report:

- The model was developed in Iceland in 2005 in response to negative youth trends related to substance/alcohol/cigarette use and lack of connection to home by sponsoring youth to participate in after school activities supervised by adult role models and providing parents with opportunities to collaborate on ways to enhance a sense of community for youth. The model is based on collecting and using robust evidence to develop interventions at a community level.

- Planet Youth has exported this model globally whereby they facilitate data collection, data analysis, and community-lead interventions; and it has been adopted through an agreement with them by many locations including several in Canada.
- The Public Health Agency of Canada is very interested in the model, and Dr. Theresa Tam, Chief Public Health Officer, recently moderated a conference in Ottawa supporting it.
- Public health units do not need to lead the project as demonstrated in Lanark County where the program was spearheaded by the Rotary Club.
- Porcupine Health Unit has signed on with Planet Youth, and Timiskaming Health Unit is very interested, which may offer collaborative opportunities with shared school boards.
- Following some preliminary meetings in our districts, this health unit is close to obtaining buy in from all district school boards, and many community partners and organizations have expressed interest in participating or providing monetary support.
- Signing on with Planet Youth involves a five-year commitment at an approximate cost of \$40,000 plus additional costs for interventions, and funding ideally for a coordinator as well. Funding for interventions and coordinator role does not necessarily default to the project lead organization, and all costs are not the sole responsibility of the lead.
- This is not a provincially funded project, however there may be some provincial dollars available. Additionally, there are federal dollars available, as well as cost-sharing opportunities with community partners and municipalities, and in-kind financial support from interested organizations.

The Board of Health requested more information at the next regular meeting in the form of a presentation and/or briefing note describing the business case, how this model could look locally, and recommended actions.

## **8.0 BOARD COMMITTEE REPORTS**

### **8.1 Personnel Policy, Labour/Employee Relations Committee**

A Personnel Policy, Labour/Employee Relations Committee meeting was held prior to the Board of Health meeting.

The following motion was read:

#### **Board of Health Resolution #BOH/2023/06/03 \*Lowery/Wolfe**

*Whereas, Dr. Carol Zimbalatti was appointed as full-time Medical Officer of Health/Executive Officer for the North Bay Parry Sound District Health Unit by the Board of Health at the Board of Health meeting held on April 26, 2023; and*

**Whereas,** An Employment Contract needs to be negotiated between the Health Unit and Dr. Carol Zimbalatti.

**Therefore Be it Resolved,** That the Personnel Policy, Labour/Employee Relations Committee recommends that the Board of Health approves the creation of an ad hoc committee of the Board of Health called “Employment Contract Negotiations - Medical Officer of Health/Executive Officer Ad Hoc Committee”, and the Chair of the Personnel Policy, Labour/Employee Relations Committee will call a meeting in August to review the draft contract with the Personnel Policy, Labour/Employee Relations Committee and get approval by the Board of Health; and

**Furthermore Be It Resolved,** That the Personnel Policy, Labour/Employee Relations Committee recommends the Board of Health approves the following members of the Employment Contract Negotiations - Medical Officer of Health/Executive Officer Ad Hoc Committee: Josée Goulet, Rick Champagne, and Jamie Lowery; and

**Furthermore Be It Resolved,** That the Personnel Policy, Labour/Employee Relations Committee recommends the Board of Health approves remuneration for activities related to this ad hoc committee in accordance with Board of Health policy #B-F-004 – Remuneration, Board of Health Members.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

**9.0 CORRESPONDENCE**

Board of Health correspondence listed for the June 28, 2023, meeting is made available for review by Board members in the Board of Health online portal.

**10.0 NEW BUSINESS**

**11.0 IN CAMERA**

There was no in camera session.

## 12.0 ADJOURNMENT

Having no further business, the Board of Health Chairperson adjourned the Board of Health meeting at 6:55 p.m.

*Original signed by Rick Champagne*

*2023-08-16*

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Chairperson/Vice-Chairperson

Date (yyyy/mm/dd)

*Original signed by Shelly Maki*

*2023-08-16*

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Shelly Maki, Recorder

Date (yyyy/mm/dd)

A regular meeting of the Board of Health for the North Bay Parry Sound District Health Unit was held on Wednesday, August 16, 2023, via teleconference. The meeting was open to the public and live streaming of the proceedings was provided for the media and public through a link on the Health Unit's website.

**PRESENT:**

**Nipissing District:**

Central Appointee  
Central Appointee  
Central Appointee  
Eastern Appointee  
Central Appointee  
Western Appointee

Karen Cook  
Jamie Lowery (*Chairperson*)  
Dave Wolfe  
Rick Champagne  
Maurice Switzer  
Jamie Restoule

**Parry Sound District:**

Northeastern Appointee  
Western Appointee

Blair Flowers  
Jamie McGarvey (*Vice-Chairperson*)

**Public Appointees:**

Tim Sheppard

**ALSO IN ATTENDANCE:**

Acting Medical Officer of Health/Executive Officer  
Executive Director, Human Resources  
Management Administrative Assistant

Dr. Carol Zimbalatti  
Josée Goulet  
Shelly Maki

**REGRETS:**

Central Appointee  
Southeastern Appointee

Sara Inch  
Marianne Stickland

**RECORDER:**

Executive Assistant, Office of the MOH/EO

Nelly Bothelo

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**1.0 CALL TO ORDER**

The Board of Health members joined the meeting in person from the Nipissing Room at 345 Oak Street West, North Bay, Ontario, and virtually via Teams video conference.

Rick Champagne, Board of Health Chairperson, called the meeting to order at 5:56 p.m.

**2.0 APPROVAL OF THE AGENDA**

The agenda for the August 16, 2023, Board of Health meeting was reviewed, and the following motion was read:

**Board of Health Resolution #BOH/2023/08/01 \*Wolfe/Flowers**

***Be It Resolved***, that the Board of Health Agenda, dated June 28, 2023, be approved.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

*“Carried”*

**3.0 CONFLICT OF INTEREST DECLARATION**

There were no conflicts of interest declared.

**4.0 APPROVAL OF PREVIOUS MINUTES**

**4.1 Board of Health Minutes – June 28, 2023**

The minutes from the Board of Health meeting held on June 28, 2023, were reviewed and the following motion was read:

**Board of Health Resolution #BOH/2023/08/02 \*Lowery/Sheppard**

***Be It Resolved***, that the minutes from the Board of Health meeting held on June 28, 2023, be approved as presented.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

"Carried"

**5.0 DATE OF NEXT MEETING**

Date: September 27, 2023  
Time: To be determined  
Location: To be determined

**6.0 BUSINESS ARISING**

**7.0 REPORT OF THE MEDICAL OFFICER OF HEALTH**

**8.0 BOARD COMMITTEE REPORTS**

**8.1 PERSONNEL POLICY, LABOUR/EMPLOYEE RELATIONS COMMITTEE**

A Personnel Policy, Labour/Employee Relations Committee meeting was held prior to the Board of Health meeting.

The following motion was read:

**Board of Health Resolution #BOH/2023/08/03 \*Wolfe/Lowery**

***Whereas, Dr. Carol Zimbalatti was appointed as full-time Medical Officer of Health/Executive Officer for the North Bay Parry Sound District Health Unit by the Board of Health at the Board of Health meeting held on April 26, 2023, and***

***Whereas, An Employment Contract needs to be negotiated between the Health Unit and Dr. Carol Zimbalatti in the position of Medical Officer of Health/Executive Officer, and***

***Whereas, The ad hoc committee of the Board of Health called "Employment Contract Negotiations - Medical Officer of Health/Executive Officer" was created to negotiate an Employment Contract between the Health Unit and Dr. Carol Zimbalatti.***

**Therefore Be it Resolved**, That the Board of Health approves the Employment Contract between the Health Unit and Dr. Carol Zimbalatti including an amendment in Article 18.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

“Carried”

**9.0 NEW BUSINESS**

Rick Champagne, Board of Health Chairperson, addressed some housekeeping issues related to Board of Health meetings and information packages.

**9.1** Revisions were required to the 2023 Board of Health meeting schedule.

The following motion was read:

**Board of Health Resolution #BOH/2023/08/04 \*Sheppard/Flowers**

**Whereas**, that in accordance with Board of Health Bylaw Section II, #18, the Board of Health approved the regular meeting schedule for the year 2023, at the January 25, 2023, Board meeting, and subsequently revised at the August 16, 2023, Board of Health meeting; and

**Whereas**, revisions to the previously approved Board of Health meeting scheduled were required as follows:

DATE	MEETING	TIME
January 25 <i>*This date is carried over from the 2022 approved schedule: for information only</i>	Finance and Property Committee Board of Health Meeting	5 – 7 p.m.
February 22	Finance and Property Committee Board of Health	5 – 7 p.m.
April 26	Personnel Policy, Employee/Labour Relations Committee Finance and Property Committee Board of Health	5 – 7 p.m.
June 28	Personnel Policy, Labour/Employee Relations Committee Finance and Property Committee Board of Health	5 – 7 p.m.
<b>August 16</b>	<b>Personnel Policy, Labour/Employee Relations Committee</b>	<b>5 – 7 p.m.</b>

<b>DATE</b>	<b>MEETING</b>	<b>TIME</b>
	<i>Board of Health</i>	
<i>September 27</i>	<i>Finance and Property Committee Board of Health</i>	<i>5 – 7 p.m.</i>
<i>November 22</i>	<i>Board of Health</i>	<i>5 – 7 p.m.</i>
<i>November 29</i>	<i>Finance and Property Committee Board of Health</i>	<i>5 – 7 p.m.</i>
<i>January 24, 2024</i>	<i>Finance and Property Committee Board of Health</i>	<i>5 – 7 p.m.</i>

**Now Therefore Be It Resolved**, that in accordance with Section 18 of the Board of Health Bylaws that the Board of Health for the North Bay Parry Sound District Health Unit approve revisions to the 2023 Board of Health meeting schedule, as presented.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

“Carried”

**10.0 IN CAMERA**

**10.1** Litigation or potential litigation, including matter before administrative- tribunals, affecting the Board

The following motion was read:

**Board of Health Resolution #BOH/2023/08/05 \*Wolfe/Restoule**

**Be It Resolved**, that the Board of Health move in camera at 6:05 p.m. to discuss agenda item # 10.1, Litigation or potential litigation, including matter before administrative- tribunals, affecting the Board

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

"Carried"

At the end of the closed session, the following motion was read:

**Board of Health Resolution #BOH/2023/08/06 \*Cook/Sheppard**

***Be It Resolved***, that, that the Board of Health rise and report at 6:13 p.m.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No  
one)**

**(Please circle**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	X		
Blair Flowers	X			Marianne Stickland	A		
Tim Sheppard	X			Maurice Switzer	X		
Sara Inch	R			Dave Wolfe	X		
Jamie Lowery	X						

"Carried"

## 11.0 ADJOURNMENT

Having no further business, the Board of Health Chairperson adjourned the Board of Health meeting at 6:15 p.m.

*Original signed by Rick Champagne*

*2023/09/27*

Chairperson/Vice-Chairperson

Date (yyyy/mm/dd)

*Original signed by Nelly Bothelo*

*2023/09/27*

Nelly Bothelo, Recorder

Date (yyyy/mm/dd)

**NORTH BAY PARRY SOUND DISTRICT HEALTH UNIT  
PERSONNEL POLICY, LABOUR/EMPLOYEE RELATIONS COMMITTEE OF THE BOARD OF HEALTH  
MINUTES – June 28, 2023  
345 Oak Street West, Nipissing Room, North Bay, Ontario**

**PRESENT:**

**Nipissing District:**

Central Appointee	Karen Cook
Central Appointee	Sara Inch
Central Appointee	Jamie Lowery ( <i>Chairperson</i> )
Central Appointee	Dave Wolfe
Eastern Appointee	Rick Champagne

**Parry Sound District:**

Northeastern Appointee	Blair Flowers
Southeastern Appointee	Marianne Stickland
Western Appointee	Jamie McGarvey ( <i>Vice-Chairperson</i> )

**Public Appointees:**

Tim Sheppard

**ALSO IN ATTENDANCE:**

Acting Medical Officer of Health/Executive Officer	Dr. Carol Zimbalatti
Executive Director, Human Resources	Josée Goulet
Management Administrative Assistant, Facilities Operations and Information Technology	Amanda Horn
Executive Assistant, Office of the MOH/EO	Nelly Bothelo

**REGRETS:**

Central Appointee	Maurice Switzer
Western Appointee	Jamie Restoule
Public Appointee	Gary Guenther

**RECORDER:**

Management Administrative Assistant	Shelly Maki
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**1.0 CALL TO ORDER**

The Personnel Policy, Labour/Employee Relations Committee members joined the meeting in person from the Nipissing Room at 345 Oak Street West, North Bay, Ontario, and virtually via Teams video conference. The meeting was open to the public and live streaming of the meeting was available to the media and public through a link provided on the Health Unit's website.

Jamie Lowery, Personnel Policy, Labour/Employee Relations Committee, called the June 28, 2023, Personnel Policy, Labour/Employee Relations Committee meeting to order at 5:05 p.m.

Land acknowledgment given.

## 2.0 INTRODUCTION OF NEW STAFF AND BOARD OF HEALTH MEMBER

Dr. Zimbalatti introduced and welcomed new staff member Nelly Bothelo, Executive Assistant, Office of the Medical Officer of Health/Executive Officer (and Recording Secretary for Board of Health), and new Board of Health Provincial Appointee Tim Sheppard.

## 3.0 APPROVAL OF THE AGENDA

The following motion regarding the June 28, 2023, Personnel Policy, Labour/Employee Relations Committee agenda was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/01 \*Cook/Champagne**

***Be It Resolved***, that the Personnel Policy, Labour/Employee Relations Committee agenda for June 28, 2023, be approved.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	R		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

*“Carried”*

## 4.0 CONFLICT OF INTEREST DECLARATION

There were no conflicts of interest declared.

## 5.0 APPROVAL OF PREVIOUS MINUTES

### 5.1 Personnel Policy, Labour/Employee Relations Committee – April 26, 2023

The minutes from the April 26, 2023, Personnel Policy, Labour/Employee Relations Committee meeting were presented.

The following motion was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/02 \*Wolfe/Sheppard**

***Be It Resolved***, that the minutes from the Personnel Policy, Labour/Employee Relations Committee meeting held on April 26, 2023 be approved as presented.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	R		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

## **5.2 Personnel Policy, Labour/Employee Relations Committee – April 26, 2023 – In Camera**

The minutes from the April 26, 2023, Personnel Policy, Labour/Employee Relations Committee in camera meeting were presented.

The following motion was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/03 \*Wolfe/Inch**

***Be It Resolved***, that the minutes from the Personnel Policy, Labour/Employee Relations Committee in camera meeting held on April 26, 2023, be approved as presented.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

## **6.0 DATE OF NEXT MEETING**

Date: To be determined

Time: To be determined

Location: To be determined

## **7.0 BUSINESS ARISING**

There were no agenda items under Business Arising.

## 8.0 IN CAMERA

### 8.1 Personal Matter About an Identifiable Individual

Dr. Zimbalatti left the meeting at 5:11 p.m.

The following motion was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/04 \*Champagne/Wolfe**

*Be It Resolved, that the Personnel Policy, Labour/Employee Relations Committee move in camera at 5:12 p.m. to discuss agenda item 8.1, Personal Matter About an Identifiable Individual.*

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

"Carried"

At the end of the closed session, the following motion was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/05 \*Champagne/Cook**

*Be It Resolved, that the Personnel Policy, Labour/Employee Relations Committee rise and report at 5:32 p.m.*

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

"Carried"

Dr. Zimbalatti returned to the meeting at 5:33 p.m.

Upon rising and reporting, the following motion was read:

**Personnel Policy, Labour/Employee Relations Committee Recommendation**  
**#PPLER/2023/06/06 \*Wolfe/Cook**

**Whereas**, Dr. Carol Zimbalatti was appointed as full-time Medical Officer of Health/Executive Officer for the North Bay Parry Sound District Health Unit by the Board of Health at the Board of Health meeting held on April 26, 2023; and

**Whereas**, An Employment Contract needs to be negotiated between the Health Unit and Dr. Carol Zimbalatti.

**Therefore Be it Resolved**, That the Personnel Policy, Labour/Employee Relations Committee recommends that the Board of Health approves the creation of an ad hoc committee of the Board of Health called “Employment Contract Negotiations - Medical Officer of Health/Executive Officer Ad Hoc Committee” and the chair of the Personnel Policy, Labour/Employee Relations Committee will call a meeting in August to review the draft contract with the Personnel Policy, Labour/Employee Relations Committee and get approval by the Board of Health; and

**Furthermore Be It Resolved**, That the Personnel Policy, Labour/Employee Relations Committee recommends the Board of Health approves the following members of the Employment Contract Negotiations - Medical Officer of Health/Executive Officer Ad Hoc Committee: Josée Goulet, Rick Champagne, and Jamie Lowery; and

**Furthermore Be It Resolved**, That the Personnel Policy, Labour/Employee Relations Committee recommends the Board of Health approves remuneration for activities related to this ad hoc committee in accordance with Board of Health policy #B-F-004 – Remuneration, Board of Health Members.

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

## 9.0 NEW BUSINESS

There was nothing brought forward under New Business.

## 10.0 ADJOURNMENT

Having no further business, the Chairperson adjourned the Personnel Policy, Labour/Employee Relations Committee meeting at 5:37 p.m.

*Original signed by Jamie Lowery*

*2023-08-16*

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Chairperson/Vice-Chairperson

Date (yyyy/mm/dd)

*Original signed by Shelly Maki*

*2023-08-16*

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Shelly Maki, Recorder

Date (yyyy/mm/dd)

**NORTH BAY PARRY SOUND DISTRICT HEALTH UNIT  
FINANCE AND PROPERTY COMMITTEE OF THE BOARD OF HEALTH  
MINUTES – FINANCE AND PROPERTY COMMITTEE, June 28, 2023  
345 Oak Street West, Nipissing Room, North Bay, Ontario**

**PRESENT:**

**Nipissing District:**

Central Appointee	Karen Cook
Central Appointee	Sara Inch
Central Appointee	Jamie Lowery ( <i>Vice-Chairperson</i> )
Central Appointee	Dave Wolfe
Eastern Appointee	Rick Champagne

**Parry Sound District:**

Northeastern Appointee	Blair Flowers
Southeastern Appointee	Marianne Stickland ( <i>Chairperson</i> )
Western Appointee	Jamie McGarvey
<b>Public Appointees:</b>	Tim Sheppard

**ALSO IN ATTENDANCE:**

Acting Medical Officer of Health/Executive Officer	Dr. Carol Zimbalatti
Executive Director, Finance	Isabel Churcher
Management Administrative Assistant, Facilities Operations and Information Technology	Amanda Horn
Executive Assistant, Office of the MOH/EO	Nelly Bothelo

**REGRETS:**

Central Appointee	Maurice Switzer
Western Appointee	Jamie Restoule
Public Appointee	Gary Guenther

**RECORDER:**

Management Administrative Assistant	Shelly Maki
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**1.0 CALL TO ORDER**

The Finance and Property Committee members joined the meeting in person from the Nipissing Room at 345 Oak Street West, North Bay, Ontario, and virtually via Teams video conference. The meeting was open to the public and live streaming of the meeting was available to the media and public through a link provided on the Health Unit's website.

Marianne Stickland, Finance and Property Committee Chairperson, called the June 28, 2023, Finance and Property Committee meeting to order at 5:40 p.m.

## 2.0 APPROVAL OF THE AGENDA

The following motion regarding the June 28, 2023, Finance and Property Committee agenda was read:

### **Finance and Property Recommendation #FP/2023/06/01 \*McGarvey/Lowery**

***Be It Resolved***, that the Finance and Property Committee agenda, dated June 28, 2023, be approved.

The recorded vote was as follows:

#### RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

## 3.0 CONFLICT OF INTEREST DECLARATION

There were no conflicts of interest declared.

## 4.0 APPROVAL OF PREVIOUS MINUTES

### 4.1 Finance and Property Committee Minutes – April 26, 2023

The minutes from the April 26, 2023, Finance and Property Committee meeting were presented.

The following motion was read:

### **Finance and Property Recommendation #FP/2023/06/02 \*Champagne/Wolfe**

***Be It Resolved***, that the minutes from the Finance and Property Committee meeting held on April 26, 2023, be approved as presented.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

"Carried"

#### 4.2 Finance and Property Committee In Camera Minutes – April 26, 2023

The minutes from the April 26, 2023, Finance and Property Committee in camera meeting were presented.

The following motion was read:

**Finance and Property Recommendation #FP/2023/06/03 \*Lowery/Cook**

***Be It Resolved***, that the minutes from the in camera Finance and Property Committee meeting held on April 26, 2023, be approved as presented.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

"Carried"

#### 5.0 DATE OF NEXT MEETING

Date: September 27, 2023

Time: To be determined

Location: To be determined

#### 6.0 BUSINESS ARISING

There was nothing brought forward under Business Arising.

#### 7.0 NEW BUSINESS

### 7.1 First Quarter Financial Statements – January 1 to March 31

The first quarter financial statements were presented. Comments and questions were taken and answered.

### 7.2 First Quarter Medical Officer of Health Expenses – January 1 to March 31

The first quarter Medical Officer of Health expenses were presented. Comments and questions were taken and answered.

### 7.3 Risk Management Assessment

Isabel Churcher reported on the Health Unit’s integrated risk management (IRM) process as per Board of Health Policy B-G-023, Risk Management. The risk management process was recently reconvened after a hiatus because of COVID-19 priorities, and further reports will follow as risks are assessed and mitigated.

### 7.4 Parry Sound Facility Relocation

Dr. Zimbalatti provided an update on progress with the new Parry Sound facility at 90 Bowes Street and described the internal and external communication plans related to the new facility.

## 8.0 IN CAMERA

### 8.1 The Security of the Property of the Board

The following motion was read:

#### **Finance and Property Recommendation #FP/2023/06/04 \*Champagne/Wolfe**

***Be It Resolved***, that the Finance and Property Committee move in camera at 5:55 p.m. to discuss agenda item 8.1, The Security of the Property of the Board.

The recorded vote was as follows:

#### RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)

Name:	For:	Against:	Abstain:	Name:	For:	Against:	Abstain:
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

“Carried”

The following motion was read:

**Finance and Property Recommendation #FP/2023/06/05 \*Champagne/McGarvey**

***Be It Resolved***, that the Finance and Property Committee rise and report at 6:11 p.m.

The recorded vote was as follows:

**RECORDED VOTE FOR CIRCULATION: Yes / No (Please circle one)**

<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>	<b>Name:</b>	<b>For:</b>	<b>Against:</b>	<b>Abstain:</b>
Rick Champagne	X			Jamie McGarvey	X		
Karen Cook	X			Jamie Restoule	R		
Blair Flowers	X			Marianne Stickland	X		
Gary Guenther	R			Maurice Switzer	R		
Sara Inch	X			Dave Wolfe	X		
Jamie Lowery	X			Tim Sheppard	X		

*“Carried”*

Upon rising and reporting, no direction was required.

**9.0 ADJOURNMENT**

Having no further business, the Chairperson adjourned the Finance and Property Committee meeting at 6:12 p.m.

Original signed by Rick Champagne 2023/09/27  
Chairperson/Vice-Chairperson Date (yyyy/mm/dd)

Original signed by Shelly Maki 2023/09/27  
Shelly Maki, Recorder Date (yyyy/mm/dd)

# Parry Sound Area Planning Board Meeting Minutes

**Date:** Monday June 26, 2023

**Time:** 7:00 p.m.

**Location:** Zoom Electronic Web Meeting

**Members Present:** JJ Blower, Kathy Hamer, Scott Nash, Joe Lamb, David Moore, Morley Haskim, Lisa Cook, Pam Wing

**Regrets:**

**Staff Present:** John Jackson, Patrick Christie

## Agenda

### 1.1. Additions to Agenda

#### 1.1.1 Appointments

### 1.2. Prioritization of Agenda

### 1.3. Disclosure of Pecuniary Interest and the General Nature Thereof

### 1.4. Minutes and Matters Arising From Minutes

## 2. Adoption of Minutes

Resolution 2023-41  
Moved By: Lisa Cook  
Seconded By: David Moore

That the minutes of a meeting held May 29, 2023 be adopted.

“Carried”

## 3. B53/2021(McD) - Vowels

Resolution 2023-42  
Moved By JJ Blower  
Seconded By Kathy Hamer

*Allie Weeks was in attendance but did not make comments.*

*JJ Blower asked why municipal conditions were missing from resolution. All conditions will be included in 51(26) agreement.*

That application B53/2021(McD) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of two new Waterfront lots as applied for in Consent Application No. B53/2021(McD) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

Municipal Compliance Letter Requirements

- 1) Entering into a 51(26) agreement to implement the recommendations of the RiverStone Environmental Impact Study, Vowels Farm Road, Manitouwabing Lake, Parry Sound, dated March 2023;
- 2) Rezoning the severed lands to a Special Exceptions Zone and rezone the Industrial Pit (M3) Zoned lands to the WF1-LS and RU Zones accordingly;
- 3) Payment of the required fees in lieu of parkland dedication;
- 4) Acquiring 911 Addressing; and
- 5) Payment of any applicable planning fee.

“Carried”

**4. B02/2022(McK)- 2792311 Ontario LTD**

Resolution 2023-43  
Moved By David Moore  
Seconded By Scott Nash

That resolution No. 2022-49 be amended to replace condition No. 6 as follows:

- 6. That the applicant enters into a Section 51(26) agreement with the Township of McKellar, to implement the recommendations of the Fri Corp. report dated November 2022.

“Carried”

**5. B09/2023(W) – Dennis**

Resolution 2023-44  
Moved By David Moore  
Seconded By JJ Blower

That application B09/2023(W) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of one new Rural lot as applied for in Consent Application No. B09/2023(W) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

Municipal Compliance Letter Requirements

- 1. That payment of a parkland dedication fee be made in accordance with the current Municipal fees and charges By-law;
- 2. That the new lot receive 911 addressing from the Municipality;
- 3. That the newly created lot be rezoned to the Rural Use Exception – Limited Service Zone;

“Carried”

**6. B11/2023(McK) – 1000159798 Ontario Inc.**

Resolution 2023-45  
Moved By Pam Wing  
Seconded By Lisa Cook

*Scott Nash asked why the board processed an application with lesser frontage.*

*Board was asked to process application before a rezoning. Applicant and their agent wished to proceed with application.*

That application B11/2023(McK) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of one new Rural lot fronting on Centre Road as applied for by 1000159798 Ontario Inc. in application No. B11/2023(McK) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

*Municipal Compliance Letter Requirements*

- 1). Rezoning the proposed lots to recognize the lesser frontage and area of the severed and retained lands;
- 2) Payment of a fee in lieu of parkland dedication in accordance with the Township's fee By-Law;
- 3) 911 Addressing at the time of issuance of an entrance or building permit;
- 4) Confirmation of the proposed driveway locations by the Director of Operations onto Centre Road; and
- 5) Payment of all applicable planning fees.

"Denied"

**7. B12/2023(McK) – Crossman**

Resolution 2023-46

Moved By David Moore

Seconded By Kathy Hamer

*Member Morley Haskim declared a conflict and left the meeting. Kathy Hamer asked about the proposed lot having frontage on two roads. The proposed lot only fronts on Centre Road. An older sketch had been included in the report showing frontage on Hurdville Road.*

That application B12/2023(McK) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of one new Rural lot on Centre Road as applied for by Arnold Crossman in application No. B12/2023(McK) be approved subject to the following conditions:

*Planning Board Requirements*

- 1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

*Municipal Compliance Letter Requirements*

- 1) Payment of a fee in lieu of Parkland dedication in accordance with the Township's fee By-Law;

- 2) 911 Addressing at the time of issuance of an entrance or building permit;
- 3) Verification from the director of Operations that the new lot can accommodate an entrance onto Centre Road;
- 4) Payment of applicable planning fees; and
- 5) That any portion of Centre Road 33 feet (10 metres) from the centre line be conveyed to the Township.

“Carried”

## **8. B13/2023(W) – Cousens**

Resolution 2023-47

Moved By Morley Haskim

Seconded By Lisa Cook

*Scott Cousens was in attendance but did not make comments*

That application B13/2023(W) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of one new Rural lot as applied for by Scott Cousens in application No. B13/2023(W) be approved subject to the following conditions:

### Planning Board Requirements

- 1) That the applicant provides the Secretary-Treasurer with:

#### *From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

#### *From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

### Municipal Compliance Letter Requirements

1. That payment of a parkland dedication fee be made in accordance with the current Municipal fees and charges By-law;
2. That the new lot receive 911 addressing from the Municipality; and
3. That payment of all applicable planning fees be paid to the Municipality of Whitestone

“Carried”

## **9. B14/2023(McK) – 2165268 Ontario Ltd.**

Resolution 2023-48

Moved By Morley Haskim

Seconded By Kathy Hamer

*David Moore asked about application number and the owner (a numbered company). These typographical errors were corrected*

That application B14/2023(McK) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of one new Rural lot on Wendy's Lane as applied for in Consent application No. B14/2023(McK) be approved subject to the following conditions:

*Planning Board Requirements*

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

*Municipal Compliance Letter Requirements*

- 1) Payment of a fee in lieu of parkland dedication;
- 2) Obtaining confirmation from the Director of Operations that there are suitable driveway locations for the severed and retained lots on Wendy's Lane;
- 3) That any portion of Wendy's Lane 33 feet (10 metres) from the centre line be conveyed to the Township;
- 4) 911 addressing at the time of issuance of an entrance or building permit; and
- 5) Payment of applicable planning fees.

"Carried"

**10. Correspondence**

- a) Letter from Municipality of McDougall regarding Planning Board Succession RFP.

*Mayor of McDougall – Dale Robinson – spoke regarding the business model of the board, past and present. Mayor Robinson indicated that he would not like to see a return to former model.*

*Discussion concluded that RFPs will be created separately for planning and administration services.*

*Scott Nash commented about the cost of outside services*

*Joe Lamb commented that Whitestone would look for a different planning consultant than the board*

*Kathy Hamer commented that the administration office should be local for serving the community*

*JJ Blower commented that it was important to ensure proper procurement and employment policies were followed*

## **11. Closed**

## **12. Reports & Enquiries**

Resolution 2023-49  
Moved By JJ Blower  
Seconded By David Moore

- a) That the 2022 Financial Audit by Gingrich Harris Copeland be accepted. (2023-49)

“Carried”

- b) Chase – Merchant Service Proposal to allow the Board to accept credit and debit cards.  
*Pam Wing commented Re: max E-transfer amount and limits – Board will look into accepting E-transfers.*

### **12.1. Enquiries**

### **12.2. Accounts Payable**

Resolution 2023-50  
Moved By: Morley Haskim  
Seconded By: Kathy Hamer

That the accounts for March and April 2023 be paid in the amount of **\$51,063.21**

“Carried”

### **12.3. Accounts**

### **12.4. Administration**

Discussion regarding Carling Township request to secede from the Planning Board

*Carling Mayor, Susan Murphy, spoke about the original intent of Planning Boards was to have one area plan and this has not happened. All Townships are different and use separate official plans*

*Mayor Murphy also commented that Carling was not denied the request to secede, only told the ministry would deal with Town first and revisit Carling request “at a later date”.*

*JJ Blower and other members would like to see a resolution brought to municipal councils first to ensure more robust discussion on member councils*

*Scott Nash commented that members of the board may have different opinion that their respective councils.*

*Joe Lamb – Whitestone council will have future discussions.*

*David Moore – McKellar had to ask permission to leave historic land division committee and join Planning Board*

*Pam Wing Commented that Carling can provide better customer service and less confusion if Carling had its own consent approval authority.*

*Lisa Cook – Thanked the board for discussion and welcomed additional discussions with municipalities and the province.*

*Joe Lamb – Costs will be more to provide own consent approvals.*

*Carling will bring a resolution to municipal councils.*

### **13. Adjournment**

Resolution 2023-51

Moved By: Lisa Cook

Seconded By: Kathy Hamer

That we do now adjourn at 8:39 pm.

“Carried”

## Parry Sound Area Planning Board Meeting Agenda

**Date:** Monday August 28, 2023

**Time:** 7:00 p.m.

**Location:** Zoom Electronic Web Meeting

**Members Present:** Dale Robinson, Kathy Hamer, Scott Nash, Joe Lamb, David Moore, Morley Haskim, Lisa Cook, Pam Wing

**Regrets:**

**Staff Present:** John Jackson, Patrick Christie

### Agenda

#### 1.1. Additions to Agenda (See 7a)

##### 1.1.1 Appointments

#### 1.2. Prioritization of Agenda

#### 1.3. Disclosure of Pecuniary Interest and the General Nature Thereof

#### 1.4. Minutes and Matters Arising From Minutes

### 2. Adoption of Minutes

Resolution 2023-

Moved By: David Moore

Seconded By: Lisa Cook

That the minutes of a meeting held June 26, 2023 be adopted.

“Carried”

### 3. B15/2023(McD) – Knapton

Resolution 2023-

Moved By: Kathy Hamer

Seconded By: Dale Robinson

That application B15/2023(McD) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of a lot addition as applied for in Consent Application No. B15/2023(McD) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

Municipal Compliance Letter Requirements

- 1) That a drainage easement be granted to the Municipality of McDougall, and that the easement is surveyed to the satisfaction of the Director of Operations;
- 2) That the applicants solicitor confirm that the lot addition will merge with the benefitting land; and
- 3) Payment of all applicable planning fees.

“Carried”

**4. B16/2023(W) – Margeson**

Resolution 2023-

Moved By: Morley Haskim

Seconded By: Dale Robinson

That application B16/2023(W) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of two new Rural lot as applied for by Bill and Barbara Margeson in Consent Application No. B16/2023(W) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

2) Identifying location for entrance on the newly create lots; and

Municipal Compliance Letter Requirements

- 1) Payment of a parkland dedication fee be made in accordance with the current Municipal fees and charges by-law;
- 2) The newly created two lots receive 911 addressing from the Municipality; and
- 3) Payment of all applicable planning fees be paid to the Municipality of Whitestone.

“Carried”

## 5. B17/2023(C) – Rutter

Resolution 2023-  
Moved By: Kathy Hamer  
Seconded By: Pam Wing

*Sharon Mann spoke asking if the access was for a single cottage. Kirsty Rutter (the applicant) confirmed that it was for a single cottage.*

That application B17/2023(C) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of a right-of-way as applied for by Kirsty Rutter in Consent Application No. B17/2023(C) be approved subject to the following conditions:

### Planning Board Requirements

- 1) That the applicant provides the Secretary-Treasurer with:

#### *From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

#### *From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

### Municipal Compliance Letter Requirements

- 1) That the lands be stamped to indicate that any further transaction involving said lands shall require further Consent approval;
- 2) That the Applicants purchase the portion of the road allowance lying between and northwest of the Benefitting Lot and the land to be conveyed to the Benefitting Lot from 129 Blind Bay Cottagers Road;
- 3) That the Applicant’s Solicitor confirm, in writing, to the Township of Carling and the Parry Sound Area Planning Board that the transferred lands will merge on title with the benefitting lands and the road allowance to be conveyed to the applicant by the Township of Carling, as a single parcel, when registered in the same name;
- 4) Payment of any applicable planning fees.

“Carried”

## 6. B19/2023(C) – Payne

Resolution 2023-  
Moved By: Lisa Cook  
Seconded By: Pam Wing

That application B19/2023(C) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant two lot additions, a hydro easement and a right-of-way as applied for by Mark Payne in application No. B19/2023(C) be approved subject to the following conditions:

### Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

#### *From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

#### *From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

### Municipal Compliance Letter Requirements

- 1) That the lands be stamped to indicate that any further transaction involving said lands shall require further Consent approval;
- 2) That the Applicant/Owner's Solicitor confirm in writing to the Parry Sound Area Planning Board and the Township of Carling that the transferred lands will merge on title with the benefitting lands;
- 3) That the Applicant/Owner provide survey confirmation that 19 Carling Station Road and 21 Carling Station Road will maintain a minimum lot frontage of 120 metres and a minimum lot depth of 120 metres;
- 4) Payment of any applicable planning fees

"Carried"

## 7. B21/2023(McK) – Heder

Resolution 2023-  
Moved By: David Moore  
Seconded By: Morley Haskim

That application B21/2023(McK) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant a lot addition as applied for by Susan Heder in application No. B21/2023(McK) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

Municipal Compliance Letter Requirements

- 1) That the applicant's solicitor confirm that the lot addition will merge with the benefitting lands;
- 2) Payment of any applicable planning fees; and
- 3) That any portion of Brownley Road, 33 feet (10 metres) from the centre line be conveyed to the Township, should the applicant be the owner.

"Carried"

**7a) B24/2023(C) - LeBlanc**

Resolution 2023-

Moved By: Lisa Cook

Seconded By: Pam Wing

That application B24/2023(C) be approved subject to the following conditions as shown on the attached sketch.

Having regard to the items set out in section 51 (24) of the Planning Act, Planning Board hereby grant the creation of 2 new residential lots as applied for by Sandra and Robert LeBlanc in application No. B24/2023(C) be approved subject to the following conditions:

Planning Board Requirements

1) That the applicant provides the Secretary-Treasurer with:

*From Lawyer*

- a) the original executed transfer (deed), a duplicate original and one photocopy;
- b) a schedule describing the severed parcel and naming the grantor and grantee attached to the transfer for approval purposes

*From Surveyor*

- c) a copy of the survey plan deposited in the Land Registry office.

Municipal Compliance Letter Requirements

- 1) Payment of parkland dedication fees in accordance with the Municipal fee By-Law;

- 2) Entering into a 51(26) agreement to implement the recommendations of the Riverstone Environmental study dated July, 2023;
- 3) 911 addressing; and
- 4) Payment of all applicable planning fees.

## 8. Correspondence

- a) Notice of Public Hearing for Minor Variance Application No. A/6/2023 (Kirby – 14 Haggart Bay Road) Carling
- b) Notice of a Complete Application to Amend the Zoning By-Law and Notice of Public Meeting Concerning a Proposed Zoning By-Law Amendment (McD)

## 9. Closed

## 10. Reports & Enquiries

- Planning Board Secretary Treasurer Service memo and draft ad.
- Request for proposals – Planning Services.

Resolution 2023-  
Moved By: Dale Robinson  
Seconded By: Pam Wing

*Pam Wing asked that the wording of the RFP be changed to read “receive and process applications” “10 years experience” wording will be expanded.*

*A copy of the Board’s budget will be provided in the RFP package.*

*It will be added that Planning Board Administration must have a local storefront.*

*Length of contract will be decided once a firm is chosen.  
Kathy Hamer asked where the RFP will be advertised.*

*We will post the ad for administration on the website and in the local newspaper. The ad will also be included with the RFP package sent to planning firms.*

*Scott Nash commented that discussions and choosing of successful candidates should be done in close session and a report on who has been chosen should be done presented in a public meeting.*

*Dale Robinson suggested that a committee be formed including Mr. Jackson and one member from each municipality.*

*Scott Nash, Pam Wing, Kathy Hamer, and Morley Haskim were chosen to form the committee.*

*David Moore noted that the other 3 municipalities should be added to section 3. i) of the RFP*

That the Parry Sound Area Planning Board direct staff to send the Request for Proposals to a number of planning consultants and post the advertisement for a proposed administration contract on the website and in the local newspaper.

“Carried”

## 10.1. Enquiries

*Scott Nash asked if the applicants should receive the Planning Board's Report at the same time as the municipalities. It was decided that this could be discussed at future council meetings.*

## 10.2. Accounts Payable

Resolution 2023-  
Moved By: Kathy Hamer  
Seconded By: Morley Haskim

That the accounts for June and July 2023 be paid in the amount of **\$\$43,400.09**

"Carried"

## 10.3. Accounts

## 10.4. Administration

## 11. Adjournment

Resolution 2023-  
Moved By:  
Seconded By:

That we do now adjourn at **8:17** pm.

"Carried"