

LAKE STEWARDSHIP AND ENVIRONMENTAL COMMITTEE OF MCKELLAR TOWNSHIP

Agenda

THURSDAY, July 6th, 2023

7:30 PM

This LSEC meeting will be in the Council Chambers and also on Zoom.

Topic: Lake Stewardship and Environmental Committee

Time: Jul 6, 2023 07:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

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| Item | Time | |
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| 1. | 7:35 PM | 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. |
| 2. | X | Roll Call: Tony Best (); Jennifer Ghent-Fuller (); Melanie Jeffrey (); Al Last (); Axy Leighl (); Carl Mitchell (on LOA); Suzanne Poff (); Nick Ryeland (); Lynda Taylor (). We need 5 committee members to have a quorum () Declarations of pecuniary and/or personal interest and general nature thereof? |
| 3. | X | a) Motion to accept the minutes of June 8 th , 2023. (attached). Moved: Seconded: Approved: () Amendments: |

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| 4. Goals | | General Updates on Current Issues. |
| 4.1 | X | <p>Waterfront/ Shoreline protection –</p> <p>July 6 update (Axy) –</p> <p>April 13, 2023 - Axy & Jennifer have been working on expanding the Tree Canopy Policy to include Shorelands. The first draft of this proposed policy as well as some references are attached. We need to decide how to proceed with the fine tuning and public education/familiarization with this new policy.</p> <p>Discussion included a need to use more plain language.</p> <p>The question was raised about the cost to the township of implementing this. There may be some initial publicity costs, but there is no need for enforcement expenditures as it is a by-law to establish a policy of best practices for maintaining tree canopy and natural vegetation and will serve as a guide for residents.</p> <p>The Haliburton by-law has a question and answer section. Something similar might be helpful.</p> |
| 4.2 | X | <p>Water Sampling – MLCA samplers have completed the June 2023 sampling for E. coli and results are posted with MLCA and will be shortly with the Township.</p> <p>The six largest lakes in McKellar Township were also sampled for phosphorus and calcium. The sites of the 2021 Lake Capacity study were used and a comparison sample collected at the five Lake Partner Program sites. Posting of these results is pending.</p> |
| 4.3 | X | <p>Septic Education –</p> <p>July 6 – flyer entitled “Help Your Septic System and Our Lakes” has been printed and delivered to the Township Office. Invoice has been submitted and paid to Aquagraphics.</p> <p>Any further steps on septic? A question was raised about septic inspection by a member of the public. Would someone like to call North Bay/Mattawa Conservation Association to see if there have been any changes in regulations/procedures in the past 2 years?</p> <p>June 8th: Resolution 2023 #4 Motion: that we rescind Resolution 2023 #1 of March 9 2023, as follows:</p> <p>*Resolution 2023 #1 - The LSEC will print 100 copies of the Septic Smart booklet distributed last year and make them available at the Township office and the Library for new residents Moved: Axy Seconded: Al Approved yes</p> <p>Motion to rescind: Moved: Sue Seconded: Tony Approved (Yes)</p> <p>Resolution 2023 #5 Resolved that we approve the flyer entitled Wise Septic Use (4th draft attached), have 2000 copies printed at an approximate cost of \$1,500 and request that Council authorize its distribution with the next tax mailing. Moved: Tony Seconded: Sue Approved: (Yes) With changes: none</p> |
| 4.4 | | <p>Presentations - YouTube videos from this committee are posted here: https://www.mckellar.ca/en/township-services/resources/Links-to-YouTube-Videos.pdf along with other videos</p> |

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| 4.5 | | Microplastics/Microfibres/ Washing Machine Filters – video on our YouTube channel posted |
| 4.6 | X | <p>Earth Day / Clean Up Our Lakes –</p> <p>Scheduled annually for the end of April to end of May – suggestion was made to include roads and add it to the slogan – “Clean up our Lakes, Rivers and Roads” for publicity this spring. June 8 2023 - Moved that We hold the Clean Up Our Lakes campaign in 2024 without ordering bins. Moved: Tony Seconded: Sue approved</p> <p>July 6 - The sign is kaput.</p> |
| 4.7 | X | <p>Fishing / Wildlife –</p> <p>1. Al requested that we discuss:</p> <p>Turtle nesting protection boxes. Built for people to use and store. Bird nesting boxes for raptors. Steve Bradley has built one in response to Tianna Burke.</p> <p>2. Loon counts.</p> |
| 4.8 | | <p>Fish Catch reporting signs for Armstrong Lake - are up at Armstrong Lake beach. June 1 – sign is well back from the portable outhouse and visible. May 11th – a verbal request was made in April to ensure this sign is not hidden by the portable outhouse as it was last year.</p> |
| 4.9 | | <p>Catch and Release Signs are up at township launch sites. Copies of the Catch and Release sign are on the back of the Safe Boating flyer and were printed for distribution by the Township with the tax mailing to all households at the end of February 2023.</p> |
| 4.10 | | <p>Benthic Study – proceeding May 11th – funding is included in the 2023 budget March 9 2023 Jennifer distributed an evaluation of the value of the 2022 Benthic report along with a suggestion that LSEC recommend to Council that this research be continued. Proviso: that the data from the Lake Manitouwabing studies be posted on an existing publicly available website at no extra charge to the township or the MLCA. We passed a resolution supporting the continuation of Benthic sampling by the GBB.</p> |
| 4.11 | X | <p>Pesticides/Fertilizers – July 6th – an example of a brochure that would include pesticides CCE Lawn Care for Water Quality Brochure 2020.pdf (skaneateleslake.org)</p> <p>Pesticides – we will fold a discussion of pesticide use on lawns into the work/education on waterfront vegetation. Melanie and Jennifer.</p> |
| 4.12 | X | <p>Invasive Species –</p> <p>July 6th - Al Last has been putting up the new Invasive Species signs at the boat launches.</p> <p>June 8th – Council approved replacing the old Protect our Lakes from Invasive species signs and replacing them with the new signs from FOCA. We also need to map and list where the signs are placed in the township. Need someone to place signs again.</p> |

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| 4.13 | | Dark Skies – From Oct 13/ minutes on planning: Sue and Jennifer will continue the work on Dark Skies. |
| 4.14 | | Water Levels – A paper detailing previous work on water levels is posted on our section of the web page. |
| 4.15 | X | Pollinator Patches / Gardens– July 6 th – Pollinator Patch at the Community Center has been reconditioned; GBB personnel were invited to come. They are now taking over the care and tending of this garden again. Sue received a request to do some clean up at the Minerva Park garden. We wrote to the Township Clerk to say we would do this. Resolution 2023 #6 Moved that we use the funds intended for the Butterfly Garden to make purchases to clean up and augment plants at the Minerva Park garden. Sue and Jennifer wrote to the Clerk that we agreed to do it – all others welcome and we may post a notice to bring in Volunteers. Moved: Seconded: Approved: |
| | | ICECAP – This item removed |
| 4.16 | | EV Chargers – |
| 4.17 | | Organic Waste Planning investigate the possibility of a processing facility shared with other townships in the future May 11 th Another company is coming to Council with a proposal on Food Cyclers (attached). There is also a brand called LOMI which is very similar. Food Cycler will sell reuseable filters to purchasers whose community participates. |
| 4.18 | | From Oct 13/22 minutes on planning: Jennifer will start to research the background on Drinking Water Source Protection with a view to eventually having McKellar Township included in such a program. This will likely be a multi-year project as it involves working with other townships and communities in the local watersheds and finding a Conservation Association willing to manage the program. March – Greg Gostic inquired whether we could test the water at the public tap |
| 5. | | Our postings (listings and a table of contents) are uploaded on the township web page under “Residents/Environment.” Jennifer has been gradually updating the page with Mary Smith’s help. https://www.mckellar.ca/en/living-in-our-community/environment.aspx |
| 6. | | Budget – Our suggestions LSEC Our revised budget for 2023 was accepted by Council. |
| 7. | | Next meeting date and time is Thursday May 11 , 7:30 pm on zoom We need a committee member to attend in the community centre, please. LSEC meetings will continue at 7:30 pm on the second Thursday of the month in 2023: January 12 th July 13 th Meeting changed to July 6th. February 9 th August 10 th March 9 th – September 14 th April 13 th October 12 th May 11 th – November 9 th June 8 th December 14 th Next meeting Aug 10th 7:30 pm. |
| 8. | X | Motion to adjourn. Moved: Seconded: Approved Time: PM |