LAKE STEWARDSHIP AND ENVIRONMENTAL COMMITTEE OF MCKELLAR TOWNSHIP Agenda and Zoom Link THURSDAY, December 8th, 2022 7:00 PM Jennifer Ghent-Fuller is inviting you to a scheduled Zoom meeting.

Topic: Lake Stewardship and Environmental Committee Time: Dec 8, 2022 07:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

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Item	Time	
1.		In the spirit of reconciliation and co-operation, the (LSEC) wishes to acknowledge that the Wausauksing ancestral lands upon which we gather are the traditional territories of the Anishinaabek - Ojibway, Odawa and Potawatomi peoples - ceded and conveyed to the Crown, in the Robinson- Huron Treaty, 1850. 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.
2.		Roll Call:Tony Best () ;Jennifer Ghent-Fuller () ;Melanie Jeffrey () ;Al Last () ;Axy Leighl () ;Carl Mitchell ();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.		Motion to accept the minutes of November 10, 2022. (attached).
		Moved: Seconded: Approved: () Amendments: None
4. Goals		General Updates on Current Issues.
4.1	x	Waterfront/ Shoreline protection – Axy – /Carl updates From Oct 13/22 minutes on planning: "We will try to propose a waterfront guideline or bylaw which will give guidance for waterfront vegetation. As part of this we will also look at set back for new buildings. (Axy, Tony and Jennifer)" (these two agenda items have been amalgamated) Axy will give an update at the next meeting.

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4.2		Water Sampling – Jennifer is making plans with MLCA to continue E. coli sampling and add in regular phosphorus sampling for about six lakes in McKellar Township in May and August (Jennifer will consult with Carl about scheduling). A lab will be sought that will give results for phosphorus in mcg/L in order to compare LPP data. Samples will be taken at LPP sites simultaneously with LPP data and results compared as different sampling techniques are used.
4.3		Septic Education – concern relayed to Watersheds Canada re: lakeside residents using too much water on a daily basis possibly causing a rapid exit to the lake with leakage of bacteria before they can be broken down and processed in the septic bed and before phosphorus can be absorbed by shoreline plants
		From the Oct 13/22 minutes on planning. 3. Septic – there may be an increase in the apron size required outside the septic bed. Nick will investigate this. We will also continue septic system education especially in regard to limiting water flow into the system. Nick, Tony and Jennifer.
4.4		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
4.5		Microplastics/Microfibres/ Washing Machine Filters – video on YouTube
4.6		Earth Day / Clean Up Our Lakes – schedule for end of April to end of May
4.7		Fishing - Draft Fisheries Management Plan Highlights Proposal Summary - Seeking Indigenous Community Feedback - October 25, 2022 received from Steve Scholten, MNRF – posted on Township web site under Environment and FB as publicity was requested – committee members agreed to review it
4.8		Fish Catch reporting signs for Armstrong Lake - are up at Armstrong Lake beach.
4.9		Catch and Release Signs are up at township launch sites.
4.10	×	 Benthic Study – sampling has taken place. We will need to decide whether to continue. We can distribute all three reports together and then decide at a subsequent meeting (Nov or Dec 2022) The 2022 draft report has been received. We will put this discussion on the agenda for January. Our results showed us as similar to other area lakes.
4.11		 Pesticides/Fertilizers – (would be included in any Drinking Water Source Protection) From Oct 13/22 minutes on planning: 4. Pesticides – we will fold a discussion of pesticide use on lawns into the work/education on waterfront vegetation. Melanie and Jennifer.
4.12	x	Invasive Species – Signs are up at boat launch sites; additional signs are available from FOCA
		Jennifer picked up the newer signs from FOCA designed to educate people who are launching their boats about prevention of transfer of invasive species from one water body to another. Is there a need to try to get these up before ice fishing starts?
		Not all the lakes in the township have signs – the suggestion is to leave the older ones up and use the newer ones to add new locations. Then we can slowly replace when we take stock of what we need.

	Moved: Seconded: Approved: (Y)
1	
Х	Motion to adjourn.
	June 8 th December 14 th
	May11 th November 9 th
	April 13 th October 12 th
	March 9 th September 14th
	February 9 th August 10th
	January 12 th July 13 th
	LSEC meetings will continue at 7 pm on the second Thursday of the month in 2023:
	We need a committee member to attend in the community centre, please.
Х	Next meeting date and time is Thursday January 12, 7 pm on zoom
Х	Budget – attached – members will review and discuss at December meeting
	<u>community/environment.aspx</u>
	township web page. <u>https://www.mckellar.ca/en/living-in-our-</u>
^	gradually updating the page. Listings and a table of contents is uploaded on the
x	Our postings on the township are under "Residents/Environment." Jennifer has been
	with other townships and communities in the local watersheds and finding a Conservation Association willing to manage the program.
	such a program. This will likely be a multi-year project as it involves working
	Protection with a view to eventually having McKellar Township included in
	Jennifer will start to research the background on Drinking Water Source
	From Oct 13/22 minutes on planning:
	other townships in the future
	Organic Waste Planning investigate the possibility of a processing facility shared with
	EV Chargers – Hinges on continued participation in Icecap
	participation when he returns.
	Nick plans to organize a meeting to iron out some issues about our ICECAP
	ICECAP – Nick and Tony tracking
	looking for non-profit donations to make.
	Township and also from some companies such as MacDonald's who are
	3. Al suggested that we may be eligible for beautification grants from the
	application to the David Suzuki foundation program.
	2. Axy will schedule a meeting of this subcommittee and complete the
	including applying to the David Suzuki butterfly ranger program.
	1. Sue, Axy and Al will work on a program of <i>pollinator patches</i> in the township
^	From Oct 13/ minutes on planning:
x	Butterflyways –
	Water Levels – paper on the web page
	From Oct 13/ minutes on planning: Sue and Jennifer will continue the work on Dark Skies.
	Dark Skies –
	X