## LAKE STEWARDSHIP AND ENVIRONMENTAL COMMITTEE OF MCKELLAR TOWNSHIP Draft Minutes THURSDAY, August 18 2022 7:00 PM

Tony Best and Lynda Taylor will be on hand in the Community Centre for anyone who wants to attend this zoom meeting in person. Host of the zoom meeting is Jennifer Ghent-Fuller.

Item	Time	
1.	X	Land Acknowledgement: We would like to begin by acknowledging that the land on which we gather is the traditional territory of the Anishnaabe and the Mississauga people.
2.	x	<ul> <li>Roll Call: Susan Adamson (N); Tony Best (Y); Jennifer Ghent-Fuller (Y); Melanie Jeffrey (N); Al Last (Y); Axy Leighl (Y); Carl Mitchell (Y); Suzanne Poff (Y); Nick Ryeland (N); Lynda Taylor (Y).</li> <li>We need 5 committee members to have a quorum (Y/N)</li> <li>Please welcome our new committee member, Suzanne Poff. After roll call, Suzanne will be invited to tell us a little about herself and why she applied to be on the committee. Owner of a gardening business in York Region but moved here a year ago and this committee is right up her alley.</li> </ul>
3.	X	Motion to accept the minutes of July 14, 2022 as amended below. (attached)Amendments: North Bay-Mattawa Conservation Authority (typo)Moved:TonySeconded: LindaApproved: (Y)
4.		General Updates on Current Issues.

Goals 1.1	X	Waterfront – - talk by Carl Mitchell August 23 <sup>rd</sup> at 7pm– Implications of the Lake Capacity Study	
		<ul> <li>This will be on zoom.</li> <li>the FOCA pamphlet "Healthy Waterfronts" has been distributed at the market this summer. this pamphlet has been very popular.</li> <li>Prof. Chris Houser of the University of Windsor will be conducting wave pressure studies on Lake Manitouwabing. They are already doing this on Lake Joseph and Lake</li> </ul>	
		Muskoka and interested in doing it on Manitouwabing (a monitor will be placed for 3 weeks at a location on our lake. Prof Houser would like to come and speak with us. Jennifer asked if Sept. 8 would be appropriate for this, but Carl indicated that would be a poor date as school is just beginning. Jennifer will follow up with Chris re dates. Linda commented about possible injuries related to unsafe boating. Tony commented that as he is handing out lake protection workbooks many people are complaining about Wakes.	
		Motion to put the Safe Boating flyer up on the website with the amendment of the typo 10 km/hr near the shoreline. Moved: Tony Seconded: Axy Approved: (Y)	
1.2		Tire Reefs –	
1.3	X	Water Sampling – Carl has lent Jennifer the equipment for deep water oxygen testing and for deep water phosphorus sampling. This will be done in late August.	
1.4	x	Septic Education – Talk by Danielle Ward is on YouTube channel "McKellar Miscellany" Lake Protection Workbooks and Septic Smart booklets – distribution is ongoing – with cover letter	
1.4	X	Miscellany"Lake Protection Workbooks and Septic Smart booklets – distribution is ongoing – with cover letterShoreline protection bylaw – Axy No quick fix. Haliburton has a significant infrastructure, our area does not have this.	
		<ul> <li>Miscellany"</li> <li>Lake Protection Workbooks and Septic Smart booklets – distribution is ongoing – with cover letter</li> <li>Shoreline protection bylaw – Axy</li> <li>No quick fix. Haliburton has a significant infrastructure, our area does not have this. Erosion is extremely significant on our lake, much anecdotal evidence. The Haliburtor preamble is very important, it organizes what we want to achieve, and a court would use this to assist with interpretation. We need a manageable list of issues. Axy will get a rough draft to us within the next few weeks. Whatever we come up with must be easily consumable and workable and we have to do the work so it is easy for council. There must be an education package as well.</li> <li>Linda: a bylaw would protect our shoreline and restrict people from doing what they want. But who enforces?</li> <li>Carl suggests maybe there needs to be something similar to a building department/ development but concerned with Environmental concerns.</li> <li>We will get a draft preamble from Axy and deal with it next meeting.</li> </ul>	
1.5		<ul> <li>Miscellany"</li> <li>Lake Protection Workbooks and Septic Smart booklets – distribution is ongoing – with cover letter</li> <li>Shoreline protection bylaw – Axy</li> <li>No quick fix. Haliburton has a significant infrastructure, our area does not have this. Erosion is extremely significant on our lake, much anecdotal evidence. The Haliburtor preamble is very important, it organizes what we want to achieve, and a court would use this to assist with interpretation. We need a manageable list of issues. Axy will get a rough draft to us within the next few weeks. Whatever we come up with must be easily consumable and workable and we have to do the work so it is easy for council. There must be an education package as well.</li> <li>Linda: a bylaw would protect our shoreline and restrict people from doing what they want. But who enforces?</li> <li>Carl suggests maybe there needs to be something similar to a building department/ development but concerned with Environmental concerns.</li> <li>We will get a draft preamble from Axy and deal with it next meeting.</li> <li>Jennifer: We need guidance as to when to contact the MNR and how to do that.</li> <li>Presentations - YouTube videos from this committee are posted here: <a href="https://www.mckellar.ca/en/township-services/resources/Links-to-YouTube-Videos.pdf">https://www.mckellar.ca/en/township-services/Links-to-YouTube-Videos.pdf</a> along</li> </ul>	

2.1		Fish Stocking in Armstrong Lake –	
2.2		Fish Catch reporting signs for Armstrong Lake -	
2.3	X	Motion to approve putting the following flyers on the webpage: Catch and Release Signs – they are up and on the back of the Safe Boating flyer Dark Skies Water Levels Invasive Species	
		Moved: Tony Seconded: Carl Approved: (Y )	
2.4	X	<b>Benthic Study – sampling has taken place.</b> Report will likely be received in October. 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).	
2.5		Pesticides/Fertilizers – would be included in any Drinking Water Source Protection	
2.6		Invasive species	
2.7	Х	Dark Skies	
2.8	Х	Water Levels	
2.9	Х	Tianna Burke will be a available to give her presentation on Birds and Bats in our Environment at the beginning of the October 13 <sup>th</sup> meeting	
2.10	X	<b>Butterflyways</b> – We have been distributing the pamphlet "Planting for Pollinators" at the market. Discussion about the Butterfly Garden at the Community Centre. Application to the David Suzuki Butterflyways program must be done before January. Should be called pollinator Patch. Monarchs are now endangered.	
4.1	X	<b>ICECAP</b> – Update – Tony. They have recreated a file, admin needs to be reorganized until anything can be done. We have paid GBB \$8000 and that is where it rests right now. New council will make a decision.	
4.2		EV Chargers -	
4.3		Foodcyclers –	
5.		Communication/ Facebook/Flyers/Public Presentations in the Summer-Scheduling- Topics/Township web page Full list of meetings and links up to and including Sept 8 has been sent to the township and are posted on the calendar	
6.		Other – New Business -	

7.	X	Next meeting date and time is Thursday Sept. 8, 7 pm on zoom Need a committee member to attend in the community centre please. Tony will do this and Jennifer will ask why the council chambers were locked tonight.	
		Presentation by Carl Mitchell on "the Implications of the Lake Capacity Study" will be on August 23 at 7 pm on zoom and broadcast at the Community Centre Need a committee member to attend in the community centre please.	
8.	X	Motion to adjourn. Suzanne asked if she w to see who is in council #she is fine while ru Moved: Linda Seconded: Time: 7:55	unning.