LAKE STEWARDSHIP AND ENVIRONMENTAL STANDING COMMITTEE OF MCKELLAR TOWNSHIP Draft Minutes THURSDAY, July 14 2022 7:00 PM

Topic: Maintaining Your Septic System with Danielle Ward AND Lake Stewardship and Environmental Committee July meeting. 11 folks participated

Time: Jul 14, 2022 07:00 PM Eastern Time (US and Canada)

Danielle is from Adam's Bros daniellew@adamsbros.ca in Parry Sound and they are involved from start to finish with septics. Septic system longevity depends on maintenance. There are 5 classes of systems, the most common being a leaching bed system, comprised of 2 compartments inside one tank...solids are separated from the liquid side.

North Bay Matthew conservation authority has copies of our septics here in McKellar. Most people pump every 3-7 years, pump truck operators will tell you if you need to pump earlier. When to pump depends on usage.

Make sure you space out loads of laundry, showers etc., the septic needs to rest. Sytems are designed not for big parties but for everyday use. Do not put anything heavy on your leaching field as it will damage the pipes. Do not plow snow off the bed.

Effluent filters need to be cleaned!

Do not put any grease into your drain/ system, or food scraps (scrape your plates before putting in dish washer) bleach, baking supplies, hair condictioner, fabric softener, coffee grounds, paint and thinners (including washing your brushes), paper towels, Kleenex, condoms, feminine products, baby or feminine wipes.

Post signs in your bathroom and kitchen telling guests what not to flush!

Camera inspections are available for leaching beds.

Additives can be a good thing...allot of things say they are septic safe but read carefully! Trees can be planted but find out from a nursery how large their root base is, at least 20' away. Spruce trees put out large root systems. Grass or clover is safe.

Drano is not good for your septic system, nor is CLR. Does septobac help the situation? It does! Keep your bacteria healthy.

In an older system can you retrofit a filter in an older tank? Yes!

Thanks to Danielle for a thorough talk on septic systems. Danielle will answer questions, her email is at the beginning of the presentation.

COVID/Illness caused the council chambers to be closed so Nick Ryeland was not on hand in the Community centre. Host of the zoom meeting was Jennifer Ghent-Fuller. This presentation will be streamed on You Tube.

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1.		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.		Roll Call: Susan Adamson Y ; Tony Best Y ; Jennifer Ghent-Fuller Y; Melanie Jeffrey N; Al Last N Axy Leighl N ; Carl Mitchell N; Nick Ryeland Y ; Lynda Taylor Y We need 5 committee members to have a quorum Y
3.		Motion to accept the minutes of June 9, 2022 (attached). Approved: Nick Moved: Nick Seconded: Susan Amendments: Amend the date at the top of the minutes Moved: Jennifer Seconded: Lynda
4.		General Updates on Current Issues.
Goals 1.1	X	Waterfront – - talk by Carl Mitchell August 23 rd at 7pm– Implications of the Lake Capacity Study - Lake Protection Workbooks - - will distribute through road associations and volunteers
1.2	x	Tire Reefs – The historical society has agreed to house information related to the location of the tire reefs. Peter Haidle has donated binders form early MLCA which have info about the tires. Shirley Faryna has donated two photo albums showing the tire reefs. The MoE will be sent an annual reminder letter each fall with a request to remove them.
1.3	х	Water Sampling – E. coli analysis results have been provided to the Township as a PDF file – no "hot spots"
1.4	X	Lake Protection Workbooks and Septic Smart booklets – ready for distribution – draft cover letter to be included is attached Motion to accept the Draft Cover Letter with the addition of Steve MacDonnell's comments and the addition of the videos the committee has prepared and where to find them Moved:Nick Seconded: Tony Approved Y
1.5	X	Shoreline protection bylaw – Axy – will have a presentation ready for us at the August meeting
1.6	X	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
1.7	X	Microplastics/Microfibres/ Washing Machine Filters – You Tube video posted

1.8		Earth Day / Clean Up Our Lakes –
2.1		Fish Stocking in Armstrong Lake –
2.2		Fish Catch reporting signs for Armstrong Lake - is the sign up?
2.3	х	Catch and Release Signs – they are up, Al will follow up on posting these and on the back of the Safe Boating flyer
2.4	X	Benthic Study – sampling will take place in July, report end of September, early October and it will be made available.
2.5		Pesticides/Fertilizers – would be included in any Drinking Water Source Protection
2.6	Х	Invasive Species – flyer at the market, will be sampling for these
2.7	Х	Dark Skies – flyer at the market
2.8		Water Levels – Jennifer would like to amend the report and have it on our web section as a resource
2.9	X	Motion:This committee requests the Township to pay Tianna Burke \$250.00 + HST for apresentation on Birds and Bats in our Environment at the beginning of the Sept 8thmeeting (Resolution 2022 - 04)Moved: TonySeconded: SusanApproved: Y
2.10	X Al Axy &JGF	Butterflyways – Al has accepted the lead role in this – next steps? – Jennifer made a presentation at the June Council meeting – Council agreed that this committee can arrange for "pollinator patches" on Township property with staff permission. We have books at the market from GBB that are being handed out.
4.1	X	ICECAP – We need information on how the \$8,000 in our budget for ICECAP is spent - Tony. What is ICECAP and what are the benefits, can we discuss this with the town clerk? We will wait to hear from Nick/Ina
4.2		EV Chargers -
4.3		Foodcyclers – Nick – council will not go forward with this at present - Jennifer will discuss Greg Gostick's idea for composting cooperatively with other area Municipalities with him at a later date
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 - * Email address was established as <u>lsec.mckellar@gmail.com</u> – Jennifer will monitor

8.	X	Motion to adjourn. Moved: Lynda Time: 8:20	Seconded: Nick	Approved: Y
		on August 23 at 7 pm on zoo Need a committee member volunteered to be present.	Il on "the Implications of the Lake om and broadcast at the Commun to attend in the community centr e public at the earliest if we are u	ity Centre e please. Tony has
7.	X	Next meeting date and time August 18, 7 pm on zoom Need a committee member to attend in the community centre please. Tony and Lynda said they could do so.		