LAKE STEWARDSHIP AND ENVIRONMENTAL STANDING COMMITTEE OF MCKELLAR TOWNSHIP AGENDA AND ZOOM LINK (AT THE END) THURSDAY, March 10 2022 6:30 PM

- 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.
- 3. Presentation Samantha Athey will give a presentation on 'Microplastics in the Environment'
- 4. Motion to accept the minutes of February 10, 2022 (attached).
- 5. General updates on current issues

A) Waterfront/Water Quality/Bylaw/Education/Water Testing/Safe Boating

Status: - Booklets "Lake Protection Workbook" for distribution this summer have been purchased

- the presence of tire reefs in the lake has been established and maps and information forwarded to MoE by MNR – New: should we post this?

- other townships' waterfront protection bylaws are being considered by subcommittee

- we need to wait for operational plan of McKellar Township to be changed before forwarding a suggested by-Law to Council for consideration

- water testing for E.coli and potassium/calcium/chloride will go ahead as usual in 2022 New: we need to know whether BGA toxin microcystin is removed during water treatment for those using surface water for their household

New: - we are not in a Drinking Water Source Protection zone and are therefore independent when it comes to septic inspection or drinking water testing.

Do we want to investigate working cooperatively with other communities in our watershed to request inclusion in a drinking water source protection area?

B) Fish – Habitat/Signage/Stocking

Status: – signs about Catch and Release have been purchased and AI is in consultation with the township about posting them

- plan to investigate brush bundles and spawning bed conditions and locations this summer

C) Septic Education/Bylaw

Status: - this committee has passed a resolution to purchase Septic Smart booklets for education and we are awaiting approval of our budget by council

E) Microplastics/ Washing machine filter/

Status: receiving educational presentation

New: Discussion

- December - need council motion re: encapsulated styrofoam

F) Pesticides/Fertilizers

Status:

New: - Suggested flyer written to illustrate the effect of pesticides and fertilizers on the lake ecosystem – "Grass is not enough" – discuss

- Chair followed up on suggestion to contact the David Suzuki Butterfly Ranger program and is awaiting a return email

- possible building of bat houses or bird houses for children this summer

G) Invasive species

Status: Flyer for Invasive Species Education 2022 completed and attached

New: What can we do to encourage people to prevent importing of invasive species? Water – boats/ bait; Land – Worms

H) Earth Day/Clean up our Lakes

Status: we have the "Clean Up our Lakes" banner for the side of the container for the transfer station

New: - has the container been ordered by the township?

- when will the contain be at the transfer station? Dates From: To:

- Earth day is April 22nd 2022

I) Water levels

Status: Background paper written and available New: (put on the web page?)

- do we need access to water level data -

J) Communication/ Facebook/Flyers/Public Presentations in the Summer-Scheduling-Topics/Township web page

Status: We will be able to display materials and answer questions at the market this summer. New: Need to establish what materials we will have for distribution and display.

Status: Facebook page from LSEC – Al to take charge of this page

New: Suggested preamble for facebook page: 'The membership of the LSEC is made up of volunteers who will vary over time and who have different interests and backgrounds. We advocate for clean water, healthy lakes and habitat, encourage our residents to take on responsibility for the environment, and reduce their carbon footprint. While we take care to share advice from responsible sources, we encourage you to check out our sources for yourself.'

New: Feb - need a flyer with Environmental QR codes

New:-Summer Public Presentations

- weekday evenings decided upon

- possible topics:

1. S/Sgt Robert Gibson, MNR on Work Permits, Boat Houses and the Public Lands Act by S/Sgt Robert Gibson

2. Danielle Ward from Adams Brothers on Septic Systems

3. Melanie and Carl have been asked if they would like to do a presention New: Can we ask the library to be involved in the presentations?

K) Waste management

Status: this committee approved in principle the Food Cycler program presented to Council

L) ICECAP

New: do we need brochure for information table

M) Other?

New: can we move to a timed agenda?

N) Next meeting date: Thursday April 14th 6:30 pm

New: April 14th is the day before the Easter weekend - is this acceptable? Jennifer has a commitment in Waterloo on April 7th, but we could meet by zoom on April 7th at 6:30pm.

O) Motion to adjourn.

Melanie Jeffrey is inviting you to a scheduled Zoom meeting. Topic: Lake Stewardship & Environment Committee, McKellar Township with Guest Samantha Athey

Time: Mar 10, 2022 06:30 PM Eastern Time (US and Canada)

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