

Environmental and Lake Stewardship Ad Hoc Committee  
Saturday June 22, 8 am-9:30am, Council Chambers

### **DRAFT MINUTES**

Present; Tom Potocnik, Fern Harris, Peter Hopkins, Mike Corson, Bill Young, Wave Weir,  
Sheila Hardy, Barbara Mallory

Visitors; Don Carmichael, Mike Kekkonen

1. Call to order - 8am
2. Welcome and Introductions
3. Additions to the agenda
4. Agenda approval - Michael C./Barb A, passed
5. Approval of previous minutes – Tom P./Sheila H., passed
6. Appointment of the chair – as is

#### **7. New resources – [www.safequiet.ca/new](http://www.safequiet.ca/new)**

- Caring For Our Waterfront Property For Future Generations, Township of the Archipelago
- Waterfront Living, Green Living , Sudbury, spring 2010
- Barb A to send out articles on single use plastics, etc.

Canadian Government Bans Single Use Plastics:

- <https://www.cbc.ca/news/politics/government-to-ban-single-use-plastics-by-2021-1.5168386>
- <https://www.cnn.com/2019/06/10/americas/canada-single-use-plastics-intl-hnk/index.html>
- <https://www.canadiangeographic.ca/article/canada-ban-single-use-plastics-2021>

Sourcing Single Use Plastics:

- <https://theecohub.ca/where-to-find-zero-waste-supplies-in-canada/>
- <https://theecohub.ca/zero-waste-shopping-guide-ontario/>

United Nations Report: Single Use Plastics

- [https://wedocs.unep.org/bitstream/handle/20.500.11822/25496/singleUsePlastic\\_sustainability.pdf?isAllowed=y&sequence=1](https://wedocs.unep.org/bitstream/handle/20.500.11822/25496/singleUsePlastic_sustainability.pdf?isAllowed=y&sequence=1)

### **8. Steve: Westwood Forest Stewardship**

- 80/85% of forest and farmland.
- Mix of hardwood/maple birch hemlock/pine
- Crown forest in good shape.
- Most private land is in good shape.
- Municipal forest up to 75% of taxes back from municipality

- Future: Muskoka watershed council report
- Going to get warmer and drier/flash storms/wind events
- In these cases: white pine, hard maple will suffer as they like moist climate and will move north.
- Get rid of diseased/damaged trees
- Keep diversity don't just plant on type.
- Hemlock will be challenged (cool moist sites)
- Winners: Silver/red maples can grow in most places.
- Tourist attraction: red maples
- Alliston nursery has forestry seedlings
- To make a forest site; coniferous trees first then mother nature will blow in other seed.
- Forest water will be an issue in the future.
- Wet spots in the forest: don't fill in - keep them
- Keep the trees along the water.
- Forest fire: burnt most of the coast (burnt the scrubby trees)
- Hardwood harder to burn (slows it down).
- Get downed trees onto the ground (creates a fire ladder - clean it up)
- Silver or red maple (tree guards needed and mice will chew them/deer fence)
- When trees are stressed, they will put out seed like crazy.
- Fast growing and can handle the future.
- Pulling species from the US to get ahead of the shift - testing out.
- Elm trees being lost - beetle will move on to the next tree.

## Invasive species

**Emerald ash borer** is here.

Our forest has 3% Ash.

Watch for it.

**Hemlock woolly-elm**

Eats the needles - once needles are gone, the tree is dead.

In the States - watching here. Looks like the end of a Q-Tip on the tree.

Asian Long Horned Beetle - moving with Pallet Stock

Impacts to sugar maple and red maple

**Beech bark disease.**

Looks like the end of a Q-Tip on the tree.

\*\*Make them healthy - don't just cut.

Forest Ontario needs 2K trees in one spot.

Will dig into this for us and see if there are any programs to support municipalities.

Plant trees that have seeds to support the wildlife.

Invasive plants

Garlic mustard will blanket the forest floor nothing will grow.

10 acres of net bush to qualify for managed forests.

Can come out and assess and help find some deals.

Wildflowers:

Stop cutting the grass and see what comes in.

Ellen Walker - Plastics Free Parry Sound – unable to attend due to family health emergency, will re-book - WAVE

### 9. **Future resources and speakers:** MNR- Stocking, Water testing, Mattawa – PETER

Where issues are found in a lake/bay, who gets called in and has the authority to take action to address/id the issue location?

Health unit can post in the location

CBO/By-Law officer as a potential resource - what are the regulations and process to address?

Must be data based claim.

-MNR, Shoulton – fish re-stocking-PETER

- GBBR, Greg Mason & Becky Pollock

- Stanley Judd – Shawanaga First Nation

- David Bywater- together with other water testers, the Ridge and the Health Department

### 10. **Team research** by topic – work on items signed up for, as per last minutes.

Liming:

- Study in Sweden
- Big cost
- Liming lakes - needs to be re-done
- Risk: can bring unwanted items out of the bottom of the lake
- Addresses PH value and impact of acid rain.
- Looking into the pros' and cons.
- Liming of maple bush to keep the forest healthy.
- Natural leaching into the water.

11. **Ideas log book** – provide education on recycling before it leaves the home, handout sheets, on web, in annual newsletter from council

- how to find out where old metal septic tanks are / dye program

- moose are disappearing, consider supporting changing rules: calf moratorium, banning irregular hunting rules....

-petition Norm Millar to ban blue foam, particularly for docks and water use, as it breaks apart readily and pollutes the lakes

- 12. **New business** – Hurdville Community Hall plans to go plastic free .  
- develop a plan for measurable outcomes, the goals for this committee - measurable outcomes that we want to see come out of this committee - need for next meeting for our respective areas.
- KPI's.
- Establish baseline to define progress against KPI.

13. **Resolutions for council**- past resolutions- 1. re; safe boating signs, council directed staff to cost and return to council 2. re; transfer station info signage on recyclers, approved 3. Re; public information and education billboard, to be costed

14 **AOB** – all 8 area turtles now considered at risk, watch and move across roads, this is nesting season

- The Township Butterfly Garden has been plaqued and will have an official opening mid July.

(TBA)

-Shebeshekong River has fish returning due to the efforts of GBBR and the Stewardship Council

15. Next meeting #4 - Sat July 27, 8am