

Lake Isle and Lac Ste. Anne (LILSA) Water Quality Management Society

Executive Meeting

Tuesday August 1/23 – 7:00 PM Zoom

In attendance:

Bernie Poulin - Chair Connie Stonehouse

Kelsie Norton Jenna Carter
Kier Packer Connie Rogan
Megan Thompson John Cassano
Kevin Lovich Tracy Friedel

Regrets:

Candis Scott
Uwe Brandt
Michael Findlater
Sharon Beadle
Debbie Durocher

Meeting started at 7:00 PM

1. Approval of the agenda

MOTION: Connie R. moved the adoption of the agenda as presented. Unanimously approved – passed.

2. Approval of Minutes May 23/23

MOTION: Kelsie moved the adoption of the June 27/23 minutes. Unanimously approved – passed.

3. Financials

June 30 2023 bank balance: \$21,566.06

Zoom renewal cost is coming up (Bernie will send bill).

Yellowstone has not invoiced yet.

MOTION: Bernie moved for LILSA to pay approximately \$230 for the renewal of the Zoom

account. Unanimously approved – passed.

MOTION: Connie R moved to accept financials as presented. Unanimously approved – passed.

4. AGM

Discussion of preparation for AGM meeting.

Speakers confirmed. Kelsie has some materials for display. Bernie will bring the banner.

Connie S will bring membership forms, receipt books for people wanting to sign up. Connie S will also bring the voting cards. Connie S will have the prepared financials.

Four directorships to be filled, two are for a 2-year term and two are for a 4-year term.

Megan can't attend, someone will need to take the minutes. Bernie has the minutes from the last AGM.

5. Family Day event at Val Quentin

Debbie and Bernie attended the Val Quentin Family Day event. Val Quentin may be interested in having a restoration demonstration project there.

6. Flowering Rush Update

Surveys complete for most of the LSA shoreline except at ANSN. No flowering rush found.

7. Restoration Demo Application

The Alberta Beach restoration demo is not going ahead because the site was not suitable for restoration. It was not feasible to bring in enough soil.

There are some invasive species in the riprap at the site – there is potential for a future project to focus on removing the riprap and invasive weeds.

8. E8 Innovations demonstration

Connie S, Kelsie and Kevin updated LILSA on the water treatment demonstration. Lots of discussion about what causes blue-green algae blooms. Good potential for LILSA to enhance education and outreach efforts around preventing blue-green blooms (i.e., fertilizer use, septic systems). In-lake treatment is very expensive.

9. Weed harvester (LIAMS) on Lake Isle

LIAMS did not get their weed harvesting permit this year. Need consultation to occur, may also need to wait for harvesting later (August), possibly due to fish spawning and birds nesting. Bernie isn't sure why AEPA has changed the timing window.

10. Outreach/Website update

Michael sent the notice of the AGM to all previous members via email.

Kelsie brought up 'swag' – asking for budget to purchase some LILSA-branded items (hats, notebooks, lanyards). Suggests about \$1200.

MOTION: Connie R moved for LILSA to purchase promotional items up to a maximum of \$1500. Unanimously approved – passed.

11. Other

- Kelsie: SRWA/NSWA is working with Associated Environmental to compile and interpret
 water quality data that it has collected and from other sources as well. Report expected
 later this year.
- Connie R: Heard that there are lots of weeds on the beach with the big storms recently, and that the lake level is up a foot.
- Megan and Tracy Friedel (LSAMCA): Tracy and another LSAM member, Holly, will hope to attend the AGM. Holly lives on Lake Isle and may become more involved with LILSA in the future if she can.
- Bernie: Silver sands is working on land use bylaw updates. Silver Sands has a policy on fertilizer and pesticide use. Lake level is way up.
- Bernie: Plan to map flowering rush in Lake Isle to make herbicide use most efficient (use
 as little as possible). Kelsie noted that pale yellow iris has been found on Lake Isle, a
 couple of plants. Keep an eye out for it.
- Jenna: Monitoring work is ongoing.
- Keir: The sewage pipeline project is ongoing, not sure if it will go through the lagoon or released into the Sturgeon River. It's not clear what kind of water will be in the pipeline. Tracy noted that LSAMCA are building a housing development nearby and were in discussion with the county re: the pipeline becoming a collector line at some point (only seven connections might eventually be made). Difficult to get clear and accurate information from the county. Bernie noted that the outlet of the pipeline may empty into engineered wetlands before reaching the Sturgeon River.
- Connie S.: Many birds (sea gulls) on Lac Ste Anne, often in August. Also heard about detected fecal matter at Alberta Beach (AHS has issued an advisory). Kelsie says it's unclear what the source is.

Next Meeting (AGM) August 12/23, setup starts 9am

Adjournment @ 8:05pm