



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

Executive Meeting

Nov 28/23 - 7:00 PM

Online (Zoom)

In attendance:

Bernie Poulin
Kelsie Norton
Michael Findlater
Keir Packer

Ray Hutscal
Kevin Lovich
Connie Stonehouse
Debbie Durocher

Regrets:

Brian Brady
Tracy Friedel

John Cassano
Jenna Carter

Meeting started at 7:04 PM

Bernie P. provided a land acknowledgement.

1. Approval of the agenda

***MOTION:** Debbie D. moved the adoption of the agenda as presented, unanimously accepted - passed.*

2. Minutes Se/23

***MOTION:** Kevin L. moved the adoption of the Oct/23 minutes, unanimously approved – passed.*

3. Geotechnical Analysis Proposal

Pierre Lardoux provided information on the Satellite: They will process satellite images from Lake Isle and Lac Ste. Anne which will showcase matter moving in the lake. The satellite passes over every 3-5 days. Information goes back to 2015. Generally, Pierre will be able to trace organic matter as different colorations appear, allowing us to make inferences to the makeup of the material.

This process should assist LILSA in narrowing down which area to further investigate with the drone as well as gather a better understanding of timing as well. 7 months from 2023. Satellite will include weather conditions.

- Noting that the ALMS LakeWatch sampling can potentially be done in partnership with project.
- LILSA is requesting a package proposal for the satellite and drone – will make a decision once received. Phillip does drone portion and will connect to see cost of both drone and satellite.
- Bernie notes that we should notify Alexis First Nation Frist Nation of this project.
- Actions if seepage is found can start with education, then potentially bylaws.

ACTION: Kelsie will connect with ALMS and discuss the project.

4. Financials

Bank balance as of Oct 31, 2023 - \$20,586.94.

Invoice sent to Sunset Shores – \$1,800.

Kevin requested LSAC's record of donations.

ACTION: Connie will look for past donations from LSAC.

MOTION: *Debbie moves the financials as presented. Unanimously approved – passed.*

5. Sno Mo Days

February family day long weekend.

Should be no cost to set up and promote LILSA, memberships, hand out swag and brochures.

6. Committees

Bernie: Flowering Rush

Ray: Water quantity (weir specifically)

Kelsie: Focus on water quality

7. Outreach/Webpage Update

ACTION: Connie. S will update the membership form. Will upload to website when complete.

ACTION: Kelsie N. will develop a membership drive poster with QR code to website.

8. Round Table

Keir: Meeting with Darwell commission on lagoons.

Having issues with beach clean-up application to Alberta Environment. Need First Nation consultation preassessment. Have received it in the past and now it's becoming tough to clean the beaches.

SV Association was presented a tool that that deals with algae in lakes.

Kelsie: Working with the SV Yellowstone on restoration of MR's. Wrapping up the Sturgeon River water quality analysis. Should provide insight into normal water quality for the system,

looks forward to other opportunities with the data. Noted the Trestle creek development is seeking to utilize groundwater. Members can not concerns as members of the public, not as LILSA.

Bernie: Has municipal funding (Southview, Silver Sands, West Cove) to employ three people over the summer for the flowering rush efforts. Would like to see this team work in partnership until the end of the spraying, year 3/5. Applying to ACP Grant to get government dollars to extend.

Next Meeting Jan 28/2024

Adjournment @ 8:17 PM