

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

# **Executive Meeting**

May 28, 2024 - 7:00 PM - Hybrid (Online (Zoom) + Alberta Beach Office)

## In attendance:

Bernie Poulin Kelsie Norton

Ray Hutscal Connie Stonehouse

Kevin Lovich Keir Packer

Debbie Durocher Michael Findlater
Brian Brady Sharon Beadle

Debbie Durocher

Regrets:

Jenna Carter Tracy Friedel

John Cassano

Meeting started at 7:02 PM

Bernie P. provided a Land Acknowledgement.

## 1. Approval of the agenda

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

## 2. Minutes Apr 23, 2024

**MOTION:** Sharon B. moved the adoption of the Apr 23/24 minutes, unanimously approved – passed.

### 3. Financials

Bank Balance as of the end of April 2024 - \$20,136.61

Outstanding accounts payable: Website Hosting Domain \$286.81

Maverick Inspection Ltd. \$3,597.56

Sent invoice to village and summer villages.

**MOTION:** Kelsie N. motioned LILSA to make the payment to Wix towards renewal for hosting website and domain for a total of \$286.81. Unanimously approved – passed.

**MOTION:** Ray H. made a motion to pay for the Drone Project's one day of field and one day of office work Maverick Inspections for a total of \$3,597.56. Unanimously approved – passed.

**MOTION:** Brian B. made a motion to accept the financials as presented. Unanimously approved – passed.

# 4. Maverick Update

Drone inspections of shorelines completed on Lake Isle and Lac Ste. Anne. Overcast and ice was good for thermography. The company reviewed data in the office. Details on discussion below.

- Groundwater influences were noted in natural easements and forested lots, water
  was detected running off from those areas. These green spaces showed proof of
  groundwater seepage. No notable signs of seepage on lakefront properties, however, the footage will need to be reviewed in more detail and may require groundtruthing.
- Using thermography, Maverick didn't find outstanding hot spots on properties.
- Can see visual changes in water temperature. Might not have been captured if the effluent was not recently pumped.
- **Recommendation from Maverick Inspections:** Village maintenance/public works staff might have an idea of what to look for, would be ideal to have their support.
- Brian B. offered his expertise to review, due to his past career experience. Philip offered to review certain pieces. To access data: Click on link > Password has been provided. Data can be downloaded needs to be within the next two weeks.
- The data collected also captured encroachment into natural areas elevating the importance that this data is sensitive and should be kept internal.

**MOTION:** Kelsie N. motioned for the data and information collected by Maverick inspections to be shared strictly internally with LILSA executive members and if shared with outside entities a data sharing agreement will be developed and signed. One exception is for the data to be shared with the council of South View. Unanimously approved – passed.

Phillip left at 7:34 PM.

#### 5. Love Your Lake

Kelsie and Silver Sands are currently too busy with other initiatives to pursue the application.

### 6. AGM Date /Speakers

August 17 or 25. LILSA will look into Agliplex availability.

**ACTION:** Kelsie will reach out to ALUS LSAC Coordinator and Cows and Fish.

## 7. Flowering Rush

In year 3 of 5 of the herbicide application. Don't have results of year 2 as the plant is just starting to show. The herbicide has successfully reduced mass currently by 50%. A crew of 3 (2 returnees) is being hired again on June 21 and will have the truck available. Still interested in training the crew on CreekWatch – Kelsie will work with Bernie to organize. Need to develop a map of locations. Plans to submit an ACP Grant for project continuation over the next three years.

#### 8. Alberta Beach Farmers Market

Debbie and Bernie can attend. Connie has the banner and will bring it to Alberta Beach office.

- Val Quentin event is on July 13: 12-3 PM.
- Silver sands picnic: July 20
- Ross Haven: Canada day event.
- Yellowstone information meeting: Aug
- Alberta beach Poly Days: Aug long

## 9. Outreach/Webpage Update

Logo #5 with cattails is approved as LILSA's new logo – approved by consensus. Connie will need motion during AGM for name change and can proceed with filing. Once everything is transitioned over LILSA will look at pull at banner. May be around \$500. **ACTION:** Kelsie will send out the logo and updated membership form.

### 10. Round Table

### Brian B.

- Working on SV of Yellowstone's Forest management plan. Encountered massive fire
  hazards, most fall during the season causing safety hazards. Cutting down and
  mulching areas in municipal reserves. Committed in April to spend money on this
  project, fix trails, upgrade stream beds and rocks to slow water down. Protect native
  species and main goal is to not let it get out of control. Riparian focus is to slow and
  clean water. Have had emergency tree expenses, 1 tree costing around \$1,000. Difference between environmental and municipal reserves.
- The Riparian enhancement project with NSWA to be completed on June 22. A group of volunteers will support, and Shane Getson scheduled to attend as well.

## Ray H.

 At the regional meeting gave information on adjustable an weir. Questions around what the lake levels would be. Next steps would be a timeline and engagement with direct stakeholders. Get moving on this over the next month and meeting with communities in late summer.

### Sharon B

• Been connected with LIAMS that does weed cutting. Enoch First Nation said no.

#### Kevin L.

- Lac Ste. Anne County has just started to look at budgeting.
- The North 43 lagoon commission will be inspecting all the low pressure 2 compartment tanks that were put in and connected. The Valve was placed to high causing issues with freeze ups.

#### Kelsie N.

- Hosting the Lake Stewardship Community of Practice Forum on May 30.
- SRWA will be meeting and going over watershed management plan implementation tracking and discussing an ACP Grant application.

### Connie S.

• Had not heard from the LakeWatch Program for Lac Ste. Anne. Kelsie will follow-up with the program coordinator.

### Bernie P.

- Will be a panel member during NSWA Lake Forum, representing LILSA.
- Fallis hall Wabamun group each presenting to interested stakeholders. June 15, with a free breakfast. Brenie will forward poster to share on LILSA social media.
- Summer village has huge reserves that are fire hazards. Brian will send the forestry management plan to Bernie.
- Tender will be coming in on Darwell lagoon to service South View and Silver Sands, Sunny Side, and Baybridge.

Adjournment @ 8:20 PM
Next Meeting June 25/24 Hybrid (Alberta Beach Office + Zoom)