

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

### **Executive Meeting**

Tuesday June 27/23 – 7:00 PM Zoom

In attendance:

Bernie Poulin - Chair Connie Stonehouse

Kelsie Norton Jenna Carter Debbie Durocher Kier Packer

Connie Rogan Michael Findlater

Megan Thompson

**Regrets:** 

Candis Scott Uwe Brandt Kevin Lovich Sharon Beadle

Meeting started at 7:00 PM

# 1. Approval of the agenda

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

# 2. Approval of Minutes May 23/23

MOTION: Connie R moved the adoption of the May 23/23 minutes. Unanimously approved – passed.

#### 3. Financials

April 2023 bank balance: \$21,525.59

Connie S asked for \$200 budget for lunch at the Yellowstone meeting.

The AGM hall rental cost for \$105 is due.

MOTION: Debbie moved for LILSA to pay \$105 for the hall rental for the AGM on August 12.

Unanimously approved – passed.

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

#### 4. AGM

Discussion of preparation for AGM meeting. Planning for refreshments.

Meet at the Agliplex at 9am.

Kelsie has shared the AGM poster. Kelsie will share the poster as a pdf with LILSA members as requested for posting.

There are now four directorships up for renewal this year. Uwe will be stepping down.

#### 5. Brochure Distribution

Nothing further.

### 6. Himalayan Balsam removal Alberta Beach boat launch

There was no Himalayan Balsam at the Alberta Beach site. Three volunteers attended, and went for coffee instead of pulling plants.

There is a problem at the site with tansy. The Village will have to determine how to remove it (can't be pulled).

# 7. Invite Val Quentin

LILSA has received a request to attend a picnic at Val Quentin on July 8. Debbie and Bernie will attend with materials.

# 8. Restoration Demo Application

Agroforestry & Woodlot Extension Society (AWES) has assessed the boat launch area and has found that there may be soil issues in some of the target area – the restoration area will be smaller than initially intended. LILSA may need to purchase soil.

Public works has offered to help. There is a council meeting on July 14 where Debbie will present, and then there will be a meeting to plan and prepare

Bernie suggested that the location be moved to a park in Val Quentin, where there is grass to the water's edge. Kelsie said that Yellowstone actually put in an application, but the Alberta Beach application was chosen, so it will stay there.

### 7. Outreach/Website update

Michael has created the email account in his system, with forms. Needs contact information from Kelsie to add to the mailing system (newsletters, communications, etc.)

Michael demonstrated the emailing/communications tool. Maybe a subcommittee could get together to discuss how to manage email groups, campaigns, etc.

Michael suggested sending out emails to get the members to visit the website.

### 9. Other

- Kelsie: The Edmonton metropolitan Regional board followed LILSA on Twitter. Remember the July 22 Yellowstone event 10am-2pm (Lake Health Technology Event). Has some suggestions for LILSA swag to share at the next meeting.
- Connie R: Trying to get new owners to join LILSA. Lake looks good, not much flowering rush. Connie R will remain at LILSA until the AGM.

- Bernie: The weed cutting organization's (LIAMS) permit has expired and was not renewed, despite AEPA saying that it would be automatically renewed. The chair of LIAMS is trying to renew the permit. There may not be weed cutting happening this year.
- Bernie: The survey of septic systems is still in planning stages, finding an organization to do the surveys. The budget has been approved.
- Jenna: Water quality sensors have been deployed in the water. Records 8 different parameters every 30 minutes.
- Keir: What are the municipal rules on fertilizers at the summer villages? Kier is concerned that the lake is already getting green. There has been a lot of rain and runoff. Bernie reviewed the existing policy at Silver Sands, which is not a bylaw. LILSA hasn't done a systematic review of fertilizer bylaws/policies in all villages. Kelsie noted that Parkland County is looking into a setback bylaw for all water bodies. Riparian vegetation and even wetlands between lawns helps.
- Connie S.: There were blue-green algae blooms in front of her house. Connie has planted clover in her lawn (microclover) to help fix nitrogen in the lawn, which reduces the need for fertilizer.
- Kelsie: SRWA has some funding to do additional water quality data analysis. Determine current conditions, possibly relate to land use/land cover. Look for hotspots/areas of concern to focus on for restoration. Kelsie spoke with Janice Allen who has been doing creek watch monitoring every week at the mouth of the Sturgeon River. It would be great to look at that data.
- Kelsie: NSWA and AHS are collecting and analysing water samples to determine whether it is blue-green algae/a health issue
- Bernie: The flowering rush team is made up of two Gr 10 and one Gr 12 student from Onoway High School. They have started removing flowering rush this past week. Melissa (previous employee) has trained the new team members.
- Bernie: Nicole Kimmel has canoed Lake Isle to survey for flowering rush. She thinks the
  mass has been reduced by 40%, hopefully it means less use of spray in the future. Bernie
  is concerned about the aggressive growth of flowering rush, which is already blooming.
  Bernie has visited the Mission site, but there is no flowering rush there, it is Burr Weed
  which is not invasive. Nicole Kimmel did find another invasive plant, pale yellow Iris, on
  the other end of Lake Isle and dug them out. The team will look for these plants as well.
- Kelsie: ALMS is holding their conference at Sylvan Lake on Sept 12 + 13. Bernie would like to send a member of LILSA to attend (one director). This is a two-day meeting.

Next Meeting August 1/23 (skip the July meeting, hold this meeting to prepare for the AGM)

Adjournment @ 7:58pm