



# PRIOR LAKE SPRING LAKE WATERSHED DISTRICT

## CAC Meeting Minutes

Thursday, April 28, 2022

Subcommittee workshop: 6:00 – 6:30 PM

CAC Meeting: 6:30-8:00 PM

Prior Lake City Hall: Wagon Bridge Conference Room

### Attendees:

CAC Members: \_\_\_\_\_ of 8 members present = 50% (**≥50%**)

☐ Christopher Crowhurst (Chair)

0 Matt Newman

☐ Matt Tofanelli

0 Maureen Reeder

☐ Woody Spitzmueller

0 Ben Burnett (Secretary)

0 Loren Hanson (Vice Chair)

☐ ~~David Hagen~~

Staff: Allison Weyer

Joni Giese

Board members: Bruce Loney (CAC rep)

Guests: Lisa Quinn (Spring Lake Township Liaison)

No pre-meeting Subcommittee workshops

Welcome & Introductions (6:37 pm) – Vice Chair: Loren Hanson

March Meeting Minutes Approval (emailed)

Motioned: Matt N.; 2<sup>nd</sup>: Maureen; Passed

Approval of the April Agenda

Motioned: Matt N.; 2<sup>nd</sup>: Ben; Passed

### CAC Business

- New CAC interview process:
  - Committee of 3 will interview new candidates.
  - Committee is: CAC chair (Christopher), Staff (Allison), and Board Rep. (Bruce)
- Recruitment
  - 2 new applications: Ron Hoffmeyer, interviewed and recommended; another interviewed and not recommended
  - Another application pending from Curtis Witt.
- Member Renewals and Term/Bylaws Review
  - The bylaws and term lengths is ambiguous. An edit needs to be done along the lines of “CAC members will serve a near-3 year term ending March 31 of their third year” or similar.
  - Last change was March 2021.
  - Was decided we need to schedule a yearly review of bylaws to save multiple edits throughout the year and only have to make and approve edits once a year.
  - Determining the schedule was tabled until May meeting.

### Staff Project Updates – Allison – see *Attachment #3 for slides*

- Annual report – Joni presented, CAC comments were that it was condensed well and had clear goals
- Prior Lake Chamber Fest update (Aug 5 & 6)
  - Options: Fri night booth during wine tasting event OR Sat. day
  - Discussed our goals for event

- Goal: Education; shoreline restoration (Q&A, and idea pamphlet); Adopt-a-drain; other brochures
- Discussed maybe doing a Farmer's market booth instead of Chamber Fest, Allison will look in to this and report back in May
- Buck Lake Wetland study report
  - Two areas: East and west
    - East – in OK shape, mostly state controlled water
    - West – bad shape, degraded area, landowners expressed interest in cattail harvesting.
  - One of six priority projects selected by board for near-term implementation from the Upper WD blueprint
    - Problems: contributes 500 lbs. phosphorous a year
    - Possible benefit: Possible flood reduction (reduce upper and lower Prior by 0.1 ft)
    - Looking at improvements to west only
    - Initial landowner meeting with 6 owners
    - Next steps – collect more data, develop concepts, vet with DNR

#### Board Liaison Updates & Requests to CAC – Bruce Loney

- April board meeting summary
  - Bonding lessons and review
  - Carp – Lessons learned from 2022 winter
    - We could not get carp aggregation, commercial fisherman, and transportation to market
    - aligned at any time during the winter to get a seine completed.
  - Upper WD updates
    - Working to secure right-of-way approvals
  - Banking: U.S. Bank chosen
  - Cover crop discussions and work is continuing
- Board retreat on April 16th to discuss 2022
  - Discussed priorities; reviewed plans
  - Upper WD projects
  - Keep plans and projects moving
  - Staff is new or in new roles, all have learning curves, be patient
  - Focus on projects that have owner buy-in
  - MOA – finish these to free staff for other work
  - Joint monitoring with Scott county, city, etc.
  - Walleye stocking is moving to PLA & SLA
  - Talked about CAC – good progress last year

#### April Workshop & Board Meeting – CAC Report – Woody (see *Attachment #1*)

- May 10th Board Meeting CAC Attendee – Loren

#### Subcommittee Reports (Subcommittee Leads)

- Update on objectives
  - **Shoreline restoration**
    - No meeting, no report
  - **Lake life and water quality, AIS, fish stocking**
    - No meeting, no report
  - **Storage/flooding**
    - Maureen and Ben had researched some funding sources (grants.gov, etc.)

- Joni and Bruce had a grants spreadsheet from past funding sources
- Maureen and Ben said they'd help review the existing grants found and maybe add new ones to go after, this work is pending....

#### Other Topics and Announcements

- Lisa Quinn (Spring Lake Township Liaison) presented her efforts to get some funding for fish lake projects.
  - Feedback received: Needs a list of specific project ideas
  - She is collecting more information from spring lake township and city of prior lake

#### Future Topics

- By-laws yearly scheduled change
- June long meeting move to July?? But July is SWCD
- Fish Lake issues (see attachment #2 from Matt N.)

#### Adjourn @ 7:51 PM

- Motioned: Ben; 2<sup>nd</sup>: Maureen; passed

#### Upcoming Meetings:

- Board Meeting: Tues, April 12, 2022 6:00 pm (wkshp 4-6)
- CAC Meeting: Thurs, April 28, 2022 6:30 – 8:00 pm
  - Subcommittee Mtg: 6:00 – 6:30 pm

#### Upcoming Educational Seminars

- Thursday, July 28: Troy Kuphal w/Scott SWCD
- Thursday, August 25: Taylor Huinker w/DNR
- Thursday, October 27: Pete Young w/City of Prior Lake

# **Attachment #1 – April - PLSLWD Board meeting report – Spitzmueller**

## [April 12, 2022 - PLSLWSD Workshop, 4-6pm](#)

I did not attend the workshop but meeting agenda follows:

- Discussion of public financing for PLSLWD Projects – Joni
- Carp Management Program – Jeff and Tony Havranek
- CAC member renewal - Joni
- Upper watershed projects update – Bruce Loney
- Stormwater input to lakes – Christian Morkeberg
- Discussed agenda for board retreat – Mike Myser
- 4M and Banking updates - Joni

## [April 12 - 2022 - PLSLWD Monthly Meeting 6-8pm](#)

President Mike Myser opened the meeting with attendees standing and reciting the Pledge of Allegiance.

Manager Bruce Loney was sworn in for new term on board.

No one spoke at the public comment.

A staff report was given on the district Programs and Projects. Jeff Anderson reported that the lake level logger has been repositioned at lower level and is now working again. Lake levels were reported as:

- Prior Lake: 900.2
- Spring Lake: 910.5

Jaime Rockney discussed the Sutton Lake Enhanced Iron Filter project. Landscaping remains to be completed. Discussions with property owners continue. Pit stations are being installed in the channel between Spring and Prior to track carp.

Ice out was declared as of today April 12 on both Upper and Lower Prior.

Joint Scott and Water Conservation District (SWCD) projects were reported. Stabilization of the county 13 ditch is in process. Seven new acres were added to the cover crops in the district. Native grass planting is getting started. For the outlet channel there will be TV inspection of the pipe and sediment removal continues in segment 5C.

Troy Kuphal (SWCD Manager) provided an extensive report of 2021 cost sharing activity on behalf of the PLSLWD. Troy highlighted a number of technical assistance projects and quantified activity for years 2021 and 2022. A couple of interesting numbers:

- New Conservation Assistance Requests: 2021 – 57, 2022 – 53
- District Landowners Assisted: 2021 – 65, 2022 – 74
- Cost Share Projects approved: 2021 – 28, 2022 – 20
- Cost Share Projects completed: 2021 – 22, 2022 – 21

SWCD Projects with measurable phosphorus benefits to the district included Conservation Cover crops, critical area planting (highly erosive areas) and filter strips along drainage

ditches. These projects resulted in a cost benefit to the district of some \$30K during the years 2016 – 2021. The SWCD also continues to support the Farmer Led Council providing technical assistance to this group since 2013.

Christian Morkeberg, as newly sworn Treasurer, provided the district financial report and cash flow projection. No issues were surfaced.

Meeting adjourned at 7:50PM.

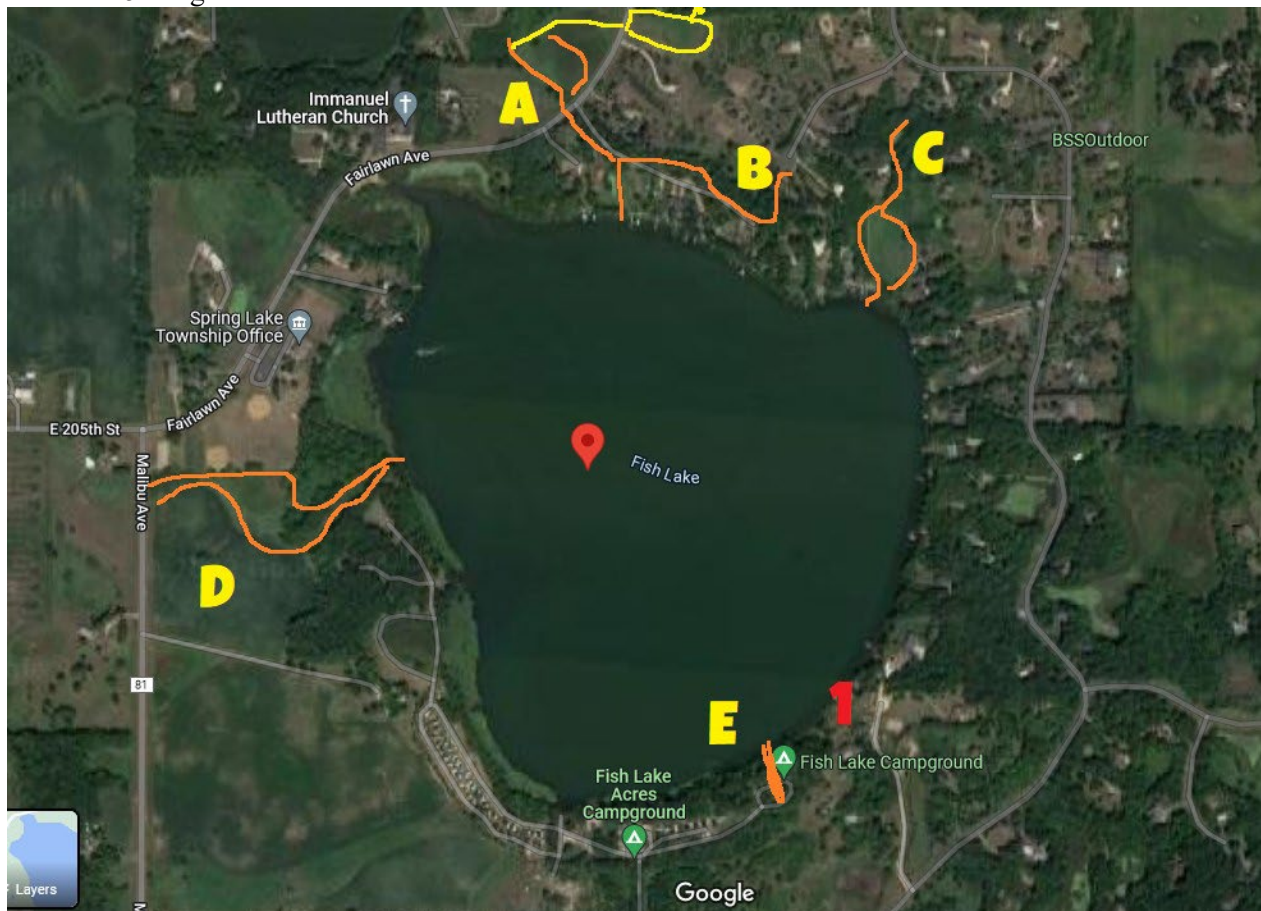
## **Attachment #2 – contact info and pictures of where water sources to Fish lake – Matt Newman**

Tom over at [Advanced Septic](#) has always been helpful for info on the community septic system at the top of the map. If in need of more information regarding the drains running around or underneath (is in the report seen there seemed to still be unknowns), his contact is below.

**Tom Wirtzfeld**  
Founder and CEO  
Tom (at) AdvSepSol.com  
800-725-5529

Information provided for future discussions on water quality from skimmer/green harvest and bacteria topics. Although the water quality numbers may look good on reports, people avoided this lake like it was a plague the past few years. Algae blooms have not been this bad in the 10 years I've had the property. It's nasty out here. A heavy wind day will sink the clusters but they rise back up after refilling with air.

There are 5 “larger” areas that water comes in from that I know of.



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**Point A**, the main stream coming in was mentioned on the map and report.



Point A – main stream in dated 05/04/2022



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**Point B** comes in from a drainage easement. This little back pond and drainage area used to be topped with duckweed. It was typically clear water with only a little tinge and small of leaf rot as could be expected. In the past couple years, the development above now pours into it from the streets above. It currently has a much stronger odor and layered with algae.

Point B – drainage pond algae blooms dated 05/04/2022





**The area perpendicular between point A and point B**, as well as along the roadside, going up to the septic field at the top of the map – there has been a lot of horizontal boring. The septic system has been hit a couple times in the past 2 years. There is an underground line running from the community alongside this area. Electric power lines have been buried recently in this area. Additionally, new Jaguar internet communication lines were installed around this area.

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**Point C**, at this time, sorry my kids are sick can't get the pictures.

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**Point D** flow about as equally as the main stream (point A). It's a mucky inlet. The water is clear with a brown tinge to it. The water does not smell of rot, but instead smells very sweet. Although having a fast-paced flow, the water is still topped heavily with brown algae.

Point D – dated 05/04/2022







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**Point E** is a spring, possibly one of the largest that feeds noticeably from the ground. The water appears clear. At this time I am unable to get the picture (sick kids care).

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**Point 1 (in Red)** is simply an area of ‘interest’ as this is a very steep hillside that has undergone a lot of heavy changes in the dirt itself, and I don’t recall having seen a silt barrier at any time. There have been a few lakeshore changes going in, but this was largest on the lake I know of in the past 10 years.



I appear to have removed some pictures from last year, but have these pictures from 04/08/2022 of the lake just before ice out on Fish Lake this year.





### **Additional Image**

The only additional image I can find is one I kept because I was showing off the lake on a nice day, but algae patches are still seen – Dated August 14<sup>th</sup> 2021. This was a distance shot, so it's hard to see the amount of algae blooms present at the time went across nearly the entire lake surface:

