



PRIOR LAKE-SPRING LAKE WATERSHED DISTRICT

Citizen Advisory Committee

Thursday January 30, 2020

6:30-8:00 p.m.

Prior Lake City Hall

Attendees:

- **CAC Members present:** Christian M., Marianne B., Jim W., Kim S., Jerry M., Woody S.
- **Others present:** Board Members: Bruce; Curt H. District Staff: Kathryn K-M

- I. Call meeting to order 6:30 pm – Chair Christian Morkeberg
- II. Agenda-Additions-Approval of Agenda & December 2019 meeting minutes.
 - a. Approved December minutes.
 - b. Motion to amend the agenda. Amended agenda approved.
 - i. Additions to the agenda – District Project updates
- III. Board meeting update – Christian
 - a. Review of the alum treatment on Spring Lake:
 - i. Good results are being seen, though results of second treatment not as effective as first.
 - ii. This is cost effective way to move phosphorous from the water column.
 - iii. Once treated, the bond produced is typically bonded for a long time, unless disturbed.
 - iv. Recommend the third treatment go into shallow areas and maybe apply more during the 3rd and final treatment.
 - v. If we wrap treatment of Upper Prior Lake with the 3rd treatment, there may be a cost savings to bundle the two treatments.
 - vi. The watershed received a grant for the Upper Prior Lake treatment. The grant agreement needs to be finalized before the treatment can begin, so timing of treatment is TBD.
 - vii. Core samples needed before treatment – timing of sampling is TBD.
 - viii. The 3rd treatment seems unnecessarily accelerated – this may be a place for CAC to investigate and recommend.
 - ix. Will follow carp plan to keep carp population low long-term.
 - b. CAC members signed up to attend 2020 Board Meetings for first half of year.
- IV. Board Retreat update – Bruce
 - a. Other cities (Chanhassen, Bloomington) are testing a new method on ponds- spreading iron filings on top of the ice so as the ice melts in spring, the iron filings drop down through the water to bind and sequester the phosphorous.
 - b. If this proves effective, maybe the Geis wetland and other ponds would be a good target.
- V. District project updates:
 - a. Carp seining on Upper Prior Lake: carp are being monitored for schooling and fishermen are being organized. The ice deck is good for a seine. Would do Spring first, then Upper if using the same seining net due to Prior's infestation of zebra mussels.
- VI. Confirmation of Volunteers for Subcommittees
 - a. Subcommittee assignments listed below

- VII. **Shoreline Restoration** (Water Quality)
 - a. **Subcommittee members:** Jodi, Jerry
 - b. Definition is needed – What are the current rules around this area so education can be provided to those who are going to take on shoreline restoration?
 - c. Simple guidelines or fact sheet.
 - d. Are they adequate or do they need to be updated?
- VIII. **Fish Stocking** (Water Quality & AIS)
 - a. **Subcommittee members:** Christian, Jerry
 - b. Need the fish stocking earlier rather than later.
 - c. DNR grants or provide the fish stock?
 - d. What kind of fish and what is the process?
 - e. Other watershed districts are having the same issues- subcommittee can investigate more
 - f. Christian shared the information that he has found to date.
- IX. **AIS/AIS Signage:**
 - a. **Subcommittee members:** Jodi and Jerry
 - b. Jody has information on audio signage.
- X. **Storage Assessment, Plans and Wetland Banking** (Storage)
 - a. **Subcommittee members:** Jim and Woody
- XI. **Grants/Fundraising:**
 - a. Decided to hold off on this subcommittee for now. Will be handled by the Board and staff, unless District is looking for specific requests.
 - b. Jerry mentioned the DNR just released a grant program for AIS that he will check into.
- XII. **50th Anniversary:**
 - a. **Subcommittee members:** Kim and Marianne
 - b. Updated list from last year was passed around.
 - c. Items and activities to be pursued:
 - i. Brochure + possible poster/display for City Hall
 - ii. Articles in the local paper
 - iii. Hiking Passport/Geocaching - showcase lesser known District lakes and water resources
 - iv. Story Corps
 - v. Trivia night at brewery
- XIII. **Goals for February Meeting**
 - a. For future agendas, add a short section (5-10 min) with updates on District projects from staff.
 - b. Bruce wants to invite Troy or Pete from Scott SWCD to talk about wetland banking at Feb CAC mtg.
 - c. CAC Board Meeting attendee (Kim) reports back with an update.
 - d. Status of spring thaw/flooding- any concerns/preparation updates?
- XIV. **Staff announcements:**
 - a. Presentation 2/26 at Club Prior at noon. RSVP to Leslie at Club Prior. Lunch provided.
 - b. Lutheran churches in metro hosting an Eco-Faith Summit on 2/8 in Bloomington – invited the watershed to speak.
 - c. Lake-Friendly Farm event held 1/29. Four farmers recognized & received awards.
 - d. Reviewed Lawns to Legumes program
 - i. Funds available to residents to add native flowering species to your yard. Scott SWCD also received a neighborhood grant for our area for this.
- XV. **Other Topics**
 - a. Water flowing out of the Prior Lake outlet? Jeffers Pond appears to have water flowing over the rock waterfall. Prior Lake level was around 902.56.
- XVI. **Adjourn – 8:05pm**