

CAC Meeting Agenda

Thursday, October 24, 2020 6:30-8:00 PM

> Prior Lake City Hall Parkview Meeting Room

Attendees: Christian, Kim, Ben, Jim, Matt.

Staff: Kathryn. Board members: Bruce, Curt, Steve

- I. Convene meeting 6:31 pm
- II. Minutes & Agenda
 - a. October Agenda approved
 - b. September minutes approved
- III. CAC business:
 - a. Jodi See is retiring and has resigned from the CAC.
 - b. Assign Ben to subcommittee(s) AIS & Storage committees
 - i. Any GAP that needs to be filled?
 - 1. AIS has been approved and will need more interaction to see it implemented with the Board.
 - 2. Storage is a big topic and another member to that subcommittee would be valuable.
- IV. October Board meeting report Kim
 - a. Topics discussed;
 - i. Water levels
 - ii. Lake quality results from Three Rivers Parks
 - 1. Overall good water quality in lakes this year
 - 2. Spring Lake and Prior Lake met/exceeded all 3 sampling parameters.
 - iii. Upper Prior Lake Alum treatment
 - iv. Carp Mgmt a lot of work being done or looked into here!
 - 1. Looking at nurseries that carp use
 - 2. Installing barriers & looking at ones to use in the future
 - 3. Baiting on Spring Lake yielded 785 pounds of carp
 - 4. Assess fisheries via radio tagging, Geis wetland removal, County 12/17 netting, drop water level in Northwoods pond to freeze it solid this winter.
 - 5. Boat inspection 2020 report/results.
 - b. November 10 Board Meeting Attendee Ben
 - c. December 8 Board Meeting Attendee Jim
- V. Staff project updates:
 - a. Clean water clean-up last weekend and this weekend something new, come over the course of the weekend and spend time helping out.
 - b. Buckthorn removed last weekend at Jeffers Pond
 - i. Volunteers bring their own tools like usual & treatments for the stumps.
 - c. Leaf raking will be this weekend (due to snow on the ground previously) at Sand Point Beach park this weekend.

- d. New volunteers signed up this time! Plus returning volunteers too!
- e. Lake water quality data Jaime presented at the board meeting. Graphs handed out at CAC meeting. Good news for 2020 (especially with the alum treatments done this year on Spring and Upper Prior). Very good work from the board & staff on this front.
 - i. Is the data available on a monthly basis to monitor the ebb/flow data is available from Three Rivers but may not be in graph form.
 - ii. Christian mentioned at end of Sept/Oct Spring had an algae bloom.
- f. On website there are two new StoryMaps: 2020 Carp Management & Journey of a Carp are up for viewing. Kathryn will send the link out via email.
- VI. Board liaison updates Bruce
 - a. Tour was held on future projects; first by Swamp Lake, then by Sutton Lake (iron filter), Cty 79 & Ditch 13. Upper watershed previous had many wetlands that have been altered.
 - b. Ferric Chloride considering the idea of drilling another pipe to inject and gain more travel time benefits to reduce the phosphorus.
 - c. By 195th Street there is a 1300 acre wetland- good for storage in the future?
 - d. Fairlawn Ave/195th field had a nice cover crop to reduce soil loss.
 - e. Some cost could be offset by grants and the like. Cost/benefit to save or bond decisions will eventually need to be made.
 - f. Scanned copies sent to the CAC members of the recent tour map that outlines the areas discussed above.
 - g. Prior Lake Outlet explore a pipe burst concept and allow more capacity to deal with water quantity issues.
 - h. Side Note: Spring Lake to Upper Prior Lake channel has almost dried up for the first time in several years. Future project (CAC idea): What to do with this channel? Should this channel be managed? Does it need to be dredged?
- VII. Subcommittee Reports
 - a. **AIS/Signage** Board meeting update Jodi presented one final time. Board voted to accept to bring in the ILID program in 2021 at some capacity.
 - i. Ben will step in and engage to see this implemented.
 - b. **50**th **Anniversary** (Kim) Article in Scott County SCENE, plus Prior Lake digital boards are advertising Hike the Watershed.
 - c. Fish Stocking (Christian)
 - i. Planning process this upcoming year.
 - d. **Shoreline Restoration** (Christopher, Matt)
 - e. **Storage Assessment, Plans and Wetland Banking** (Christopher, Woody, Jim) Update on Upper Watershed Blueprint
 - f. **Drone**: anyone on the CAC interested in exploring this topic?
- VIII. Other topics
 - a. Update on muck digesters Christopher/Matt
 - i. Board & CAC are interested in muck digesters-Matt has some information that can be documented and shared out. Need more development on this topic for discussion – it is more about educating homeowners to use instead of the watershed treating the entire lake. Matt will create a presentation for the Dec CAC meeting.
 - b. Boat launch washing station (seen at other lakes) Jodi had previously brought this idea forward.
 - c. Raymond Park buckthorn removal Christian
 - i. 2 weekends ago, buckthorn at Raymond Park & stumps in the walking path removed.

- d. Who to direct residents' questions to when it comes to *are our lakes safe*? Very simple question, that doesn't always have a simple answer. Is this a future CAC topic to research further?
- IX. Topics and Goals for Next Meeting
 - a. Winter activities updates carp seine or core sampling (taken when there is a need for data, i.e. before alum treatments are scheduled)
- X. Other Announcements
- XI. Adjourn: 8:00 pm

Upcoming Meetings:

- Board Meeting: Tues, November 10 & December 8, 6:00 pm
- CAC Meeting: Thurs, December 10, 6:30 pm (No November meeting)