Minutes: Monday, May 20, 2019

RPBCWD Citizen's Advisory Committee Monthly Meeting Location: RPBCWD offices: 18681 Lake Street, Chanhassen

#### **CAC Members**

Jim Boettcher	Р	Peter Iverson	Α	Sharon McCotter	Р	Marilynn Torkelson	Р
Scott Bryan	Р	Daryl Kirt	Α	Jan Neville	Р	Lori Tritz	Р
Anne Deuring	Р	Denny Kopfmann	Р	Joan Palmquist	Р		
Barry Hofer	Р	Matt Lindon	Р	Samir Penkar	Р		

Michelle Jordan	RPBCWD staff	Р	
Jill Crafton	RPBCWD Manager		
Laurie Susla	resident	Р	
	RPBCWD Water Resource		
Josh Maxwell	Coordinator	Р	

## Summary of key actions/motions for the Board of Managers:

1. **Motion:** The CAC requests that the notetaker make a more concerted effort to capture the character of the questions and responses during the Board meetings.

### I. Opening

- **A.** Call CAC meeting to Order: President Lori Tritz called the meeting to order at 6:02 p.m.
- **B. Attendance:** As noted above.
- C. Matters of general public interest: Laurie Susla stated a letter from the Lotus Lake Association had been sent to the Board of Managers, asking for \$10,000 to be added to budget to be given to Chanhassen to assist Lakes Susan and Ann address problems with lake service providers introducing zebra mussels, even though the solution seems elusive. Lakes Susan and Ann have very few homes and no lake association. This money was unused in previous years so is not additional money, but rather shifted money. She hoped we would discuss this.
- **D.** Approval of Agenda: Joan moved and Scott seconded to approve the agenda. Motion carried.
- **E. Approval of April 15, 2019 CAC Meeting Minutes**: Sharon moved and Jan seconded to approve the minutes of the previous meeting. Motion carried.
- II. Learning Presentation: Aquatic Invasive Species (AIS): Josh Maxwell is the water resource coordinator for the watershed district. The district along with the UofM has been a leader in common carp management. Carp are harmful for lakes because they live long, grow fast, hatch millions of eggs each year, can migrate hundreds of miles, are intelligent, great sense of smell, taste and hearing, and can engineer the ecosystem. They have learned to avoid netting in winter. Their excrement causes nutrients. They root around resuspending solids and uprooting vegetation leading to algae bloom, shading, turbidity, and plant decline.

There are two main methods of assessing carp populations: setting nets for a 24-hour period in late summer and electrofishing transect surveys in July – October. The presence of baby carp is bad news. They compare the biomass estimate with the standard of 100 kg/hectare. Before removing any carp they net or electrocute, they have to have permission from the commercial fisherman.

Keys to carp control: reduce the level, eliminate re-infestation from other systems, and suppress carp recruitment. Bluegills are the best method of suppressing recruitment (reproduction) because they can eat carp eggs as fast as they can lay them. Aeration through the winter helps keep bluegills alive.

Removal techniques: Winter seining through the ice (commercial fishers keep them for cat and dog food). Carp are tracked with transmitter tags. Other methods are Electrofishing and Purg Trap. The trap is not working well but they keep trying.

CAC members are invited to ride-along with Josh, especially during electro fishing starting in July.

#### III. Staff Report

- A. Michelle reported on a couple of upcoming events.
  - 1. The wetland walk which is open to all is June 11 at 6:00 pm with Terry and Zach. Terry may demonstrate how to evaluate a wetland. We're thinking about a series of wetland classes for next year.
  - 2. A volunteer planting project at Scenic Heights on June 8, Saturday from 9:00 to 1:00 pm. Many hands make lighter work.
  - 3. A series of hands-on trainings on maintenance of native plantings on June 26 with the Timber Lakes Association. Two more trainings will follow throughout the season.
  - 4. AIS Continuing Education on the evening of July 9 geared toward adopt-a-dock volunteers. They will have tubs of native and non-native specimens.
- B. **Duck Lake Project**: Most rain barrels got picked up. We are working on a native plant maintenance guide. We are all encouraged to take pictures to help identify natives throughout the season. Michelle is doing Duck lake site visits this week.
- C. **The grant program info session** had a about a dozen people attending. Lori wondered whether we should provide a rain garden design class. Michelle felt we were maxed out for programming this year.

#### IV. Committee Discussion

**A. Board Meeting – May 1, 2019**: Lori reported the annual auditors report was a big part of meeting. There was also much discussion and requests from lake associations on AIS.

Residents of Lotus Lake are concerned about shoreline damage caused by wakeboarding. Lori felt the needs of the lake was not being given first priority over the wakeboarders. Denny suggested that the staff keep in mind that more shoreline damage is caused by ice than wakeboarding.

Joan stated the minutes do not adequately cover the Board meetings. Joan moved that the notetaker make a more concerted effort to capture the character of the questions and responses during the Board meeting. Lori seconded. Motion carried.

- B. St. Hubert School Project: St. Hubert School project is a palette of water quality best practices being proposed to be added to the 10-year plan. St. Hubert is a private school located on a private road. Because it is not highly visible or accessible to the public (compare to Scenic Heights) it received a lower score. Lori wondered if the scoring system should be altered to increase the value of projects that involve schools due to the education value and captive audience. Michelle agreed with the intent but felt it would be a huge ordeal to update 10-year plan. All the projects in the plan would have to be rescored and it wouldn't significantly affect the score of the St. Hubert project. There were other reasons St. Hubert didn't score high, but it still didn't inhibit it from reaching the threshold. Lori said we are at the beginning of the 10-year plan and now would be the time for an amendment rather than let it dog us for 10 years. Michelle is not sure whether St. Hubert is a major or minor plan amendment. If minor could we just do it. Michelle will talk with Claire to see if it would be a major or minor plan amendment.
- C. Water Summit Summary: Barry, and Joan put together excellent notes from the Freshwater Summit with good references for us to check out (attached). Jan said the program was well done with very impressive projects. Barry came away feeling better about what's going well instead of always hearing about insolvable problems.
- D. **AIS Response:** Matt said they are still gathering info on each of the lakes. Many of the goals of the Lakes and Streams subcommittee charter are staff functions, so the subcommittee will reevaluate the

goals to represent where we can actually support the District, i.e. education and volunteering. A fairly extensive discussion ensued on AIS issues: there are zebra mussels only in Lake Riley; rapid response for early detection has never been effective; western states are ahead of us in AIS inspections; or maybe not; we would like to learn more about AIS — what's been done and not done; Claire presented an update on AIS at the last Board meeting and we have the slides; the annual water quality report is always posted on the website with lots of info on AIS of each lake; local ownership is crucial; nothing is foolproof; prevention is the only opportunity; the weakest link seems to be the dock in and out activity; authority and expense of inspections at lakes can vary by county; what's fair for each lake is not necessary equal; we should reward groups that are taking initiative to take care of their own lakes; the District applies to the DNR for a permit for any treatment; the District is planning a survey to determine what partners are willing to do for various AIS. The CAC is in agreement with the direction the Board and Staff are going related to AIS. We will continue topic at next meeting.

### V. Subcommittee Reports:

- A. Education and Outreach: This subcommittee would like to identify groups that may be looking for speakers. Joan passed around an initial list of groups to approach and asked us for help identifying others. Three presentations are ready to roll. Matt asked about chloride presentation from the MPCA. The District can't represent the MPCA, even though they gave permission to use the presentation.
- **B.** Lakes and Streams: The subcommittee will revise their scope. They want to be able to communicate the issues to the bigger group.
- **C. Stormwater:** The District is getting contracts signed for the Adopt-a-Drain program. We're noticing the mapping of storm drains is not accurate.

The latest iteration of Anne's silt sock has been rejected by the City of Minnetonka as unsafe and unsightly. Therefore, Anne will turn her attention to street sweeping and researching the barriers to frequent and efficient street sweeping.

Sharon will continue to support the Silver Lake Association's storm drain progress.

The Chanhassen leaf cleanup is scheduled for Oct. 26 (Oct. 27 rain date).

The subcommittee is planning to apply for an Action Grant to provide a test of the grant process. We will create storm drain cleanup kits with a manual, then pilot the cleanup kit with the CAC.

**D.** Landscaping for Water: This subcommittee is: in the process of creating a slide presentation for the Speakers bureau; helping with the native plant maintenance manual; working with current interested residents of Elim Shores to encourage native planting to the landscape; a test garden and resident education is being planned this summer. The idea of CAC member open yards events was conceived.

### VI. Next meeting

A. AIS: Round 2

B. Staff-of-the-Month: Zach or Claire

# VII Upcoming Events.

- A. RPBCWD Board of Managers meeting June 5, 7:00 pm, 18681 Lake Drive East. Marilynn and Joan will attend.
- B. RPBCWD CAC meeting June 17 at 6:00 pm, 18681 Lake Drive East
- **VIII. Adjourn CAC meeting:** Lori moved and Barry seconded to adjourn the meeting. Motion carried. Meeting adjourned at 9:00.