

Lakes, Ponds and Drainage Committee Meeting  
7-1-2024 (7pm via Zoom)

**Attending:**

Bill Reilly  
David Scheirman.  
Betsy Just  
Bobby Hoffer  
Lowell Lorenz  
Ken Hecker

**BBVCC Board Members and staff:**

Justine Brooks  
David Franklin  
Terry Sullivan

**Visitors:**

Rick Whitaker  
Dori O'Dell  
Rod O'Dell  
Rick Whitaker

Approval of the 6-3-24 minutes motion made by David S. And second by Lowell

**Old Business:**

**County Meeting Update:**

David has been working diligently on trying to set up a meeting with the county to address the urgency of replacing the culvert pipe under Birch Point Drive. It has been 5 weeks since he sent a letter from the L&D committee requesting a in person meeting. BBWARM has agreed it is undersized and needs to be larger to handle the stormwater that goes through the village and into Rogers Slough but they do not have the funds or time to do for at least 6 years. David has called many times and talked to many people. Jed Holmes finally called him back and confirmed they had received the letter and was told he thought we could get an appointment scheduled in the next week.

**Project Information for Reserve Analysis:**

Bobby will work on in the next week and get back to Bill.

**Phosphorus Testing:**

No new testing has been done. The last test came back saying the water was "below the lowest detection level" which is great but we would still like to know what that number is. Bill asked when the next EutroSORB application is. Bobby said he didn't think it was necessary yet. Lowell thought we should do a Phosphorus sample before we do the next application. Bobby will collect a sample tomorrow.

**Golf Ponds Treatment:**

Bobby received a new product called SONAR that his vendor Travis recommended for the ponds. It is the consistency of small pellets and dissolves over time. He just applied it and we should see results in about 2 weeks.

**Avista Development (formally Highlands):**

Bill expressed concerns about the not hearing back from the development after he sent them a 4 page letter of questions and concerns that were in their application to the County. Bill thought maybe it would be more impactful if the letter was reiterated more formally from BBVCC. We don't want to step on any toes, we just want to do it correctly and start a dialog with Avista. Terry said he would bring up to the Board.

**New Business:****State of the Lakes:**

David S. shared the monthly report of the lakes noting some aquatic plant material in Kwann Lake and brown filamentous algae mats in the north golf pond. There was a discussion about how to identify it but no definitive answer was reached. It was also noted that no cyanotoxin blue-green have been found this year.

Rick (who lives on Thunderbird lake) said he has seen little to no Cladophora algae growing anywhere. What has taken over is the Eurasian Milfoil. People that have paddle boats on the lakes need to stay away from it or they can get hopelessly tangled.

**Carp Fish:**

The Fish and Wildlife are scheduled to come and help do an electroshock to stun and capture the carp from Kwann Lake to move to 2 of the golf ponds we believe has no carp. Ken noted in the past he caught 2 from his home on Thunderbird. One was 30 pounds and the other was 38 pounds. They are big! Bobby's team will help transfer the fish to the golf ponds on July 16th when fish and wildlife come.

**Motion:** Electroshock only from Kwann Lake at this time made by Ken and 2nd by David S. Approved by all.

There were 3 dead fish found on the golf course. After discussing possible causes we believe it is natural-nature causes. Bill highlighted that it the extended lifespan of the fish was thought to be 7 years but turned out to be up to 30.

**Proposed New Fountain New in North Golf Course Pond:**

Dori and Rod were at the meeting representing the golf committee to talk about adding a new Fountain to the pond between the 6th and 7th hole. There used to

be one there before so all the mechanics are already in place. It was noted by all that the golf committee did a fantastic job of presenting and researching the logistics of the ponds and if each could possibly host a fountain. It was agreed by all that the fountain could provide more oxygen and beauty to the ponds and that was a win for all. There was discussion about cost of operation (golf committee said it would be very low), stirring up bottom sediment and quality of the water. Rod said the fountain only goes down about 16 inches so the bottom would not be touched. The L&D agreed to test the pond water before and after to better understand the effects of the fountains especially pertaining to phosphorus levels.

**Motion:** The golf ponds fountain would be approved by L&D with the understanding that concerns about the oxygenation and phosphorus content should be addressed and tracked through water testing by the L&D committee. Motion to approve by David S. And second by Ken. All in favor.

**Tour Plans:**

David brought up the idea of doing a tour of BBVCC for residents of lakes and ponds and how they work and are connected. We did it about 2 years ago and it was well received. We benched it to talk about at next months meeting.

**Crab Deaths:**

Department of Ecology called and said someone complained about dead crabs on the beach and questioned if it was BBVCC fault with the applications applied to our golf course, lakes and ponds. What they were referring to is the natural “molting” of crabs. David S. Said this would be a great topic of educating villagers of what crab molting is and looks like in the next newsletter.

Motion to adjourn made by David S. And 2nd by Betsy

Minutes taken by Betsy just