October 11, 2022 7:00 pm

Senior Center Community Room

Mission: The Ball Pond Advisory Committee closely monitors the water quality and living community comprising Ball Pond: applying best lake management practices, and encouraging good stewardship by the watershed community, to ensure the health of the lake for current and future generations, as well as for the wildlife that relies upon it. Attendees: Peter Viola, George Buck, Mary Yulo, Jim Millet Meeting Agenda:

1. Call to Order - call to order 7:04

2. Approval of minutes from September - moved to approve Peter, 2nd Jim M.

3. Correspondence - none

4. Education Update -

- last one was done in September.
- Nothing for October and will send out the next report after the final report from AER.
- FOBP is still engaged with Mary and sharing what we distribute

5. September water testing - review by George

- The coccyx disk ready was 2nd best of the year
- The algae and Cyanobacteria is still in the thermocline
 - The testing procedure tests in the area and depth where the Cyanobacteria was detected and the water came up green. The blooms showed up on the surface in the two weeks following that procedure.
 - When the test went below the thermocline it had a strong sulfur smell - indicates phosphorous coming from sediments
 - There was also a very strong sulfur smell from the bottom test
 - Thoughts about the rain and the blooms coinciding thought is that during the drought all the herbicides, herbicides, etc haven't soaked into the ground and the ground isn't permeable from the months without moisture from a hard pack. When the rains come it carries everything down into the pond.

- 6. AER project projections
 - How will AER work with us next year, also Mark June Wells. Need a proposal from Larry for 2023.
 - Get another touch base with Dr. Wong
 - The CT Agricultural station will work without charge on projects
 - Discussion around the efforts with volunteers and Dr. Wong and Tim Simpkins from town could they replace a portion of the AER projects. However, the reports, equipment and analysis from AER is far superior to what we can do with volunteers and town equipment.
- 7. Grant status and lake monitoring
 - Question about the grant and turn keying the process to other volunteers
 - Mary would be interested in the training and turn over

8. CFL seminar - George and Mary intend to attend two seminars this month. One with Dr. Dora Pernu from Westconn and the 2nd one is an in person in New Haven at the CT Agricultural Station

9. November meeting attendance by AER and Dr. Wong

- Invite Tim Simpkins to attend
- Will confirm with Larry his preference to present on Zoom or in person
- Include in the presentation a Summary and Highlights 15 minute presentation
- Will request to have the public questions in the chat and answered at the end of the presentation

10. New Business

• holes at town beach are from the car accident that pulled out the posts. Public Works covered the holes with sheets of plywood.

11. Public Comment (as time allows) - none

12. Adjournment - 7:50 pm moved by Pete Viola, 2nd Jim Millett, unanimous in favor

Algae Blooms - Mary saw several areas on the pond for 4 days; after the rains we had this month. George's pond still has algae bloom that first started in August.

Received by email on 10/25/2022 @ 4:31 p.m. by Chrystie M. Bontempo, Asst. Town Clerk, New Fairfield