

Lake Committee Agenda

Date: 6/27/2020

Time: 0900-1100

Chair: Steve Prall

Present: John Ferranninni, Butch Hollenback, Stephen Prall, Mike Mundy, John Novak, Dan Fox

Absent: Michael McTiernan

Guests: Wayne Becker, Phil Paterson

Old Business

1. Addling eggs – 23 nests with 111 eggs. Currently no active nests only 7-8 goslings, but 70 geese.
2. Keeping geese off the beach and raft – silhouettes, laser, infrared, paste, boat at beach, bb-gun? Green laser works, John F to look into type of carpet that is ok for people but ducks don't like, since carpet is ripped, Steve to glue. Discussion turned to geese problem, it should be recommended that members harass them and chase them off the raft and beach when possible. It was motioned to seek goose hunting on the lake if no action was to be taken on the feeding of geese; this motion was seconded and voted 5-1 to recommend to the board "allow goose hunting by selected properly licensed volunteers on dates approved by the board during the state resident goose season from Sept 1-25, 2020. The volunteers would hunt from the center to the northern tip of the east island with shooting only toward Reining's property. Volunteers would be positioned to keep boaters out of the area and notifications would be made. This is 750' from the nearest house on East Shore and 650' from the nearest house on West Shore, all beyond the 450' required for the legal discharge of a firearm."
3. Response from board on our last recommendations:
 - a. Beach sand ordered – 22 tons, no more sand should be needed for 2020. It was unanimously agreed that it should be recommended to board to install a small trench to divert rain water from beach at location where it currently washes across the beach and carries sand into the lake.
 - b. Boat basin 5 and launch complete.
 - c. Unresolved recommendations were reviewed as noted below and all members agreed they have to be resent to the board for a response or action. It was further discussed that many renters are unaware of our rules and that public safety should have a greater presence on the lake. The following recommendations were discussed with the below and added, these include – all rentals should have a copy of the R&R in the guest book and the lake should have a dedicated boat for rescue and public safety at the boat launch. The boat should have a propeller motor (non polluting) and public safety be directed to patrol the lake at least one each weekend day and stop as many boaters/fisherman as possible to check for badges and fish takes.
 - i. 4/17/2020 - Review simple EAP procedure for actions that have to be taken. Verify responsibilities and identify sluiceway key location.

- ii. 02/29/20 Committee requests copies of the Aquatic contract for weed control.
 - iii. Recommend board include 5 perch limit to coincide with increased daily creel limit of 20 panfish. There was a lively discussion, including our guests, for the need of data driven limits based on surveys. Steve will try and get in touch with Mansfield University again.
 - iv. Recommend placement of a sign at the boat launch and boat basin 5. Boat basin 5 should have creel limit and same information as other boat basins. Boat launch should include members only, a reminder to bag gasoline motors and the daily creel limit.
 - v. Recommends board: i. At least double fines for creel violations; ii. review if it could be a per fish fine for exceedance of creel limit, iii. make it clear that Public Safety can inspect fisherman/boats for license, lake button and fish catches, and the ability to call people to shore to do so if needed; iv. review if Lake Committee members could be, authorized to inspect fisherman/boats for lake button and fish catches, take pictures and forward to Public Safety if needed.
- 4. Septic pumping – Butch and Mike – discussion on recommendations and sampling. It was recommended that all home owners provide documentation that their septic was pumped or inspected with the past 5 years starting in 2021 and that this is forwarded to R&R.
 - a. Nitrogen (ammonia) and phosphorus are the byproducts of septic leakage
 - b. API Pond Master test kit (500 tests) \$23.29, other test sets Hach \$200 for N and P each. Steve reviewed sample kits and a possible sample regime. Butch identified that Bill Kirkpatrick can test for N and P for \$100. It was recommended that we purchase 7 of the API Pond Master Kits and develop a sample protocol working with Beth Norman of Lacawac and that Bill Kirkpatrick sample the lake 2x per year. Our sample locations would be 1. East Cove, 2. North Cove, 3. BB1, 4 BB3, 5. Beach, 6. East Shore (Becker Home) and 7. Near Bridget R's house.
- 5. Beach opening – opened with our recommendations and their revisions (masks).

New Business

- 1. Dan Fox new member, Steve to send email to board about membership.
- 2. eColi at beach – changed lab, PADOH, Plan? Reviewed samples and ecoli issue. No plan needed at this time.
- 3. HAB – PLEON, sampling, Plan? No plan needed at this time.
- 4. Fish –
 - a. culling (Butch) – 2 sides to discussion – keeping fish and releasing as other fish are caught weakens the fish and is not ethical. Killing small, undersize, or unwanted fish and not keeping them is unethical and undersize is illegal. Discussed means of reaching goals for our fishery.
 - b. tagging (John F) – John reviewed and stated he will get prices.

5. Marking rocks with buoys – at least 4 maybe 6 (Steve) done in the past, people took buoys, should try again.
6. Program to remove the black pipe (Steve) – was done before and should continue.
7. Lake limit on turtles? (Steve) Carol Carroll noted issue. Reviewed PFBC rules, no action at this time.

Other:

1. Lake
 - a. Weeds/algae – completed spraying 6/11
 - b. Fish –
 - c. Sand –
 - d. Water quality –
 - e. Safety –
 - f. Raft –
 - g. Launch –
2. Boat basin
 - a. 1 - ok
 - b. 2 - ok
 - c. 3 – ok
 - d. 4 – no dock, needed? Not at this time
 - e. 5 – OK
3. Dam
 - a. Inspections – Completed 6/24, postings completed 6/26, document forwarded to AI to sign. Discussed issue with contracts and that all trees were removed.
 - b. EAP – revisions OK, emailed Givler. Waiting on contract.

Minutes reminder - What Was Discussed - topic? Resolution? Action Items?
Responsible Party? Timeline?

Follow up:

1. Steve to get green laser and glue carpet
2. John F to research carpet.
3. Steve will try and get in touch with Mansfield University again.
4. Steve to send email to board on committee membership.
5. John F to get prices on tagging equipment.

Recommendations to be forwarded to the Board and NEXT MEETING

1. Allow goose hunting by selected properly licensed volunteers on dates approved by the board during the state resident goose season from Sept 1-25, 2020. The volunteers would hunt from the center to the northern tip of the east island with shooting only toward Reining's property. Volunteers would be positioned to keep boaters out of the area and notifications would be made. This is 750' from the nearest house on East Shore and 650' from the nearest house on West Shore, all beyond the 450' required for the legal discharge of a firearm. We realize this is

an extraordinary step, but the feeding of geese in violation of our rules continues and this is a recognized tool to reduce the number of geese that return each year.

2. Install a small trench to divert rain water from beach at location where it currently washes across the beach and carries sand into the lake.
3. All rentals should have a copy of the R&R in the guest book.
4. The lake should have a dedicated boat for rescue and public safety at the boat launch. The boat should have a propeller motor (non polluting) and public safety be directed to patrol the lake at least one each weekend day and stop as many boaters/fisherman as possible to check for badges and fish takes. If agreed to the Lake Committee will try to identify a boat during the boat basin inspections.
5. Action/response requested on previously unresolved recommendations
 - a. 4/17/2020 - Review simple EAP procedure for actions that have to be taken. Verify responsibilities and identify sluiceway key location.
 - b. 02/29/20 Committee requests copies of the Aquatic contract for weed control.
 - c. 2/29/20 Recommend board include 5 perch limit to coincide with increased daily creel limit of 20 panfish.
 - d. 2/29/20 Recommend placement of a sign at the boat launch and boat basin 5. Boat basin 5 should have creel limit and same information as other boat basins. Boat launch should include members only, a reminder to bag gasoline motors and the daily creel limit.
 - e. 2/29/20 i. At least double fines for creel violations (current PBC \$200-\$5000); ii. review if it could be a per fish fine for exceedance of creel limit, iii. make it clear that Public Safety can inspect fisherman/boats for license, lake button and fish catches, and the ability to call people to shore to do so if needed; iv. review if Lake Committee members could be , authorized to inspect fisherman/boats for lake button and fish catches, take pictures and forward to Public Safety if needed.
6. It was recommended that all home owners provide documentation that their septic was pumped or inspected with the past 5 years starting in 2021 and that this is forwarded to R&R.
7. Purchase 7 API Pond Master test kit (500 tests) \$23.29/each so that sampling can take place at 7 locations so we can determine if a septic problem exists and potential locations.
8. Modify Aquatic's contract to include \$200 additional for sampling of N and P 2x per year.
9. Request approval to purchase \$100 for buoys, weights and rope to mark 6 hazard stones to start.

Next meeting 7/25/2020 at 9 at the Paviolion