

Committee Progress Report

Committee	Committee Chair(s)	Year	Jan-Apr	May-Aug	Sept-Dec
Pond	Kollol Pal	2024	X		

Key Accomplishments for the time period

First quarter is generally a quiet period with little activity pertaining to the ponds.

1. WPOA staff has assembled the fish habitat enhancers and will install 4 in Cranberry Pond and 2 in Otter Pond.
2. The WPOA staff removed trees and branches that were weakening the shoreline on WW property on both CP and OP.
3. Contract from Solitude has been received for treatment of invasive species. It was agreed Solitude that the contract will be executed later in the year once we determine if treatment is required. Note that treatment was NOT required in 2023.

Focus for the Upcoming time period

1. Shannon Poulin will conduct the biweekly water assessment as she has done the past two years. WPOA staff will assist her in collection of samples. Shannon will collect water samples in both lakes at the surface and a depth of 6-10 ft (depending on the lake) and will analyze for dissolved oxygen, water temperature, cell counts, cyanobacter, water clarity.
2. Kollol will collect water samples on a monthly basis and have Microbac (Lee, MA) conduct nutrient analysis.
3. Hickling Fish Farm has been contacted to provide large mouth bass as well as minnows to supplement the current fish population. The plan is to purchase approximately 320 10-12" LBM and 100lbs of minnows to be distributed 2/3 and 1/3 between Cranberry and Otter Ponds. This is a similar strategy that has been implemented in past years. Delivery will be in May.

Issues or Challenges

1. Last season we encountered several algal growth in mid to late summer which concerned our community. We will monitor this situation and address as appropriate. Manual removal may be considered and removal nets have been identified which may be obtained by the pond committee.
2. Invasive and non-invasive plant growth was reported in OP last season - we will have to monitor this situation and determine what action can be undertaken.
3. Beaver and Otter sightings were reported in both ponds last season. Removal of wildlife poses a challenge to our community and we will have to formulate a policy on how we want to treat this problem. There are safety and health issues associated with these animals, but removal of these animals also can be a challenging issue.
4. In conjunction with the erosion committee, we will need to coordinate a strategy for addressing beach and shoreline erosion.