

GLA Weed/Algae/Sediment Control Committee Report

(August 26th , 2019 GLA Board Meeting)

Rollins Aquatic Solutions was on-site inspecting and treating our lakes for problematic weed & algae growth 3 times since the July Report was submitted on 7/29/2019. There were no weed treatments or lake inspections done on 7/31/19. A recap of these 3 visits are as follows:

Wednesday 8/7/19 - Completed

Goose Lake – Lake Level +0.0 inches – 79.5 degrees F – 7.22 mg/L oxygen content

Beaver Lake – Lake Level +4.0 inches – 80.2 degrees F – 7.08 mg/L oxygen content

Lincoln Lake – Lake Level +2.0 inches – 82.0 degrees F – 7.55 mg/L oxygen content

- All lakes were inspected for nuisance weed and algae growth and problem areas were identified for treatment during next week's visit on 8/14/19. There were no herbicide treatments needed on any of the three lakes during this visit and only 1 algae treatment needed which was completed on the north end of Beaver Lake.

Goose Lake had its 3rd of 5 monthly treatments done with the MD Pellets to reduce the amount of sediment/muck within the finger channel areas. Additional treatments will be done in August and September.

Wednesday 8/14/19 - Completed

Goose Lake – Lake Level + 0.0 inches – 78.5 degrees F – 7.22 mg/L oxygen content

Beaver Lake – Lake Level +4.0 inches – 79.1 degrees F – 7.15 mg/L oxygen content

Lincoln Lake – Lake Level +1.5 inches – 80.7 degrees F – 7.60 mg/L oxygen content

- All lakes were inspected for nuisance weed and algae growth and problematic areas were identified for treatment during next week's visit on 8/21/19. A total of 2 spot treatments for algae and problematic weeds were done on Goose and Beaver Lakes. Goose Lake had 0.4 acres treated and Beaver Lake had 0.15 acres treated. Lincoln Lake did not require any algae or weed treatments that were required during this visit.

Wednesday 8/21/19 - Completed

As a result of not having the Lake Notes supplied by Rollins for the 8/21/19 visit, I am unable to provide the lake level, temperature, and oxygen content for all lakes like normal.

- All lakes were inspected for nuisance weed and algae growth and problematic areas were identified for treatment during next week's visit on 8/28/19. A total of 2 spot treatments for algae and problematic weeds were done Beaver and Lincoln Lakes. Beaver Lake had 0.3 acres treated and Lincoln Lake had 0.15 acres treated. Goose Lake had no algae or weed treatments that were required during this visit.

Wednesday 8/28/19- To Be Completed

In addition to the lake inspections that will be done, there are no algae treatments and only 1 weed treatment scheduled for this visit next week. Beaver Lake will be spot treated in two areas for problematic growths of unwanted milfoil that are in the direct path of two main boating channels. The two areas to be spot treated total 2.4 acres in size. This treatment using the new Procellacor herbicide should have excellent results in preventing a regrowth of this unwanted weed next year in this area.

The total amount of acreage treated so far Year-To-Date as of 8/21/19 is 37.80 acres treated compared to a contracted amount allocated of 39 acres for the entire season (Goose Lake treatments totaling 11.15 acres, Beaver Lake treatments totaling 16.50 acres, and Lincoln Lake treatments totaling 10.15 acres). In addition to the contracted amount of 39 acres, we also have a carry-over of 2 acres that was not used under last years contracted amount which will be used this year (if needed) or we will receive a reimbursement for the balance of untreated acreage that was not used at the end of the season.

Weed/Algae/Sediment Control and Fish Committee Meeting

On August 24th there was a joint committee meeting held with members from both committee's present to discuss preparing an RFP (Request for Proposal) for the 2020 service contract for both weed/algae/sediment control as well as fisheries management. We are looking at the feasibility of contracting with one service provider to satisfy both committee's needs. A series of requirements are being developed that will be an important part of the RFP process to help us determine who the best service provider would be to fit the needs of our association for 2020 and beyond. The three companies that will be invited to submit the RFP are Rollins Aquatic Services who is our current weed/algae/sediment control service provider since 2016, McCloud Aquatics who was our weed/algae/sediment control service provider from 2007-2015 , and JadEco Lake & Natural Resources Management who was our service provider this year for doing a comprehensive fish survey on Goose & Beaver Lakes. The goal is to seek a proposal from these three service providers and make a decision of who will be recommended for the 2020 season by no later than the November 25th Board Meeting.

Respectfully Submitted,

Joe Turk
Weed/Algae/Sediment Control Committee Chairperson