

## **GLA Weed/Algae/Sediment Control Committee Report**

(July 29<sup>th</sup>, 2019 GLA Board Meeting)

Rollins Aquatic Solutions was on-site inspecting and treating our lakes for problematic weed & algae growth 3 times since the June Report was submitted on 6/24/2019. There was no site visit or treatments scheduled during the July 4<sup>th</sup> holiday period. A recap of these 3 visits are as follows:

### **Wednesday 6/26/19**

Goose Lake – Lake Level +6.5 inches – 76.2 degrees F – 7.91 mg/L oxygen content

Beaver Lake – Lake Level, Temperature, and Oxygen content unavailable due to equipment problems.

Lincoln Lake – Lake Level +7.0 inches – 75.7 degrees F – 8.45 mg/L oxygen content

- A total of 10 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had 2.0 acres treated, Beaver Lake had no acres treated, and Lincoln Lake had 2.3 acres treated for a total treatment area of 4.3 acres treated this week.

### **Wednesday 7/10/19**

Goose Lake – Lake Level +3.75 inches – 81.9 degrees F – 7.65 mg/L oxygen content

Beaver Lake – Lake Level +5.5 inches – 83.2 degrees F – 7.13 mg/L oxygen content

Lincoln Lake – Lake Level +4.75 inches – 84.1 degrees F – 7.96 mg/L oxygen content

- There were no herbicide treatments scheduled for this week due to no site visits being done during the July 4<sup>th</sup> holiday period. All lakes were inspected for nuisance weed and algae growth and problematic areas were identified for treatment during next week visit on 7/17/19.

Goose Lake had it's 2<sup>nd</sup> 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 July, August, and September.

### **Wednesday 7/17/19**

Goose Lake – Lake Level +3.0 inches – 85.0 degrees F – 6.91 mg/L oxygen content

Beaver Lake – Lake Level +5.0 inches – 85.5 degrees F – 7.03 mg/L oxygen content

Lincoln Lake – Lake Level +4.0 inches – 86.3 degrees F – 7.45 mg/L oxygen content

- A total of 3 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had no algae or weed treatments, Beaver Lake had 2.25 acres treated, and Lincoln Lake had 0.25 acres re-treated (which did not count against total acres treated YTD) for a total treatment area of 2.50 acres treated this week.

**Wednesday 7/24/19**

As a result of not having the Lake Notes supplied by Rollins for the 7/24/19 visit, I am unable to provide the lake level, temperature, and oxygen content for all lakes like normal. I will provide this info on the next monthly report.

- A total of 3 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had 0.75 acres treated, Beaver Lake had 0.85 acres treated, and Lincoln Lake had 0.30 acres treated for a total treatment area of 1.9 acres treated this week.

The total amount of acreage treated so far Year-To-Date is 36.80 acres treated compared to a contracted amount of 39 acres for the entire season (Goose Lake treatments totaling 10.75 acres, Beaver Lake treatments totaling 15.90 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.

Respectfully Submitted,

Joe Turk  
Weed/Algae/Sediment Control Committee Chairperson