

GLA Weed/Algae/Sediment Control Committee Report

(June 24th, 2019 GLA Board Meeting)

Rollins Aquatic Solutions was on-site inspecting and treating our lakes for problematic weed & algae growth 5 times since the May Report was submitted on 5/20/2019. A recap of these 5 visits are as follows:

Wednesday 5/22/19

Goose Lake – Lake Level +6.0 inches – 60 degrees F – 8.55 mg/L oxygen content

Beaver Lake – Lake Level +8.5 inches – 62 degrees F – 8.71 mg/L oxygen content

Lincoln Lake – Lake Level +8.0 inches – 63.8 degrees F – 9.32 mg/L oxygen content

- A total of 12 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had 2.0 acres treated, Beaver Lake had 4.5 acres treated, and Lincoln Lake had 1.6 acres treated for a total treatment area of 8.1 acres treated this week.

Wednesday 5/29/19

Goose Lake – Lake Level +7.0 inches – 72.6 degrees F – 8.76 mg/L oxygen content

Beaver Lake – Lake Level +8.5 inches – 72.2 degrees F – 8.80 mg/L oxygen content

Lincoln Lake – Lake Level +8.0 inches – 71.0 degrees F – 9.21 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 2.5 acres treated, and Lincoln Lake had 1.0 acres treated for a total treatment area of 3.5 acres treated this week.

Goose Lake had it's 1st 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 June, July, August, and September.

Thursday 6/6/19

Goose Lake – Lake Level +5.0 inches – 73.1 degrees F – 8.55 mg/L oxygen content

Beaver Lake – Lake Level +7.5 inches – 74.0 degrees F – 8.21 mg/L oxygen content

Lincoln Lake – Lake Level +7.0 inches – 76.1 degrees F – 9.25 mg/L oxygen content

- A total of 6 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had 3.5 acres treated, Beaver Lake had 1.5 acres treated, and Lincoln Lake had 1.95 acres treated for a total treatment area of 6.95 acres treated this week.

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Thursday 6/13/19

Goose Lake – Lake Level +4.5 inches – 69.2 degrees F – 8.69 mg/L oxygen content

Beaver Lake – Lake Level +6.5 inches – 71.2 degrees F – 8.60 mg/L oxygen content

Lincoln Lake – Lake Level +5.0 inches – 71.6 degrees F – 9.07 mg/L oxygen content

- A total of 10 spot treatments for algae and problematic weeds were done throughout all 3 lakes. Goose Lake had 2.25 acres treated, Beaver Lake had 3.35 acres treated, and Lincoln Lake had 3.0 acres treated for a total treatment area of 8.6 acres treated this week.

Wednesday 6/19/19

As a result of not having the Lake Notes supplied by Rollins for the 6/19/19 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 received only algae treatments. Beaver Lake had .85 acres treated, and Lincoln Lake had 1.45 acres treated for a total treatment area of 2.3 acres treated this week.

The total amount of acreage treated so far Year-To-Date is 31.55 acres treated compared to a contracted amount of 39 acres for the entire season. 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. The breakdown by lake is as follows:

Goose Lake – 8 acres treated compared to 15 acres contracted for the season

Beaver Lake – 14.55 acres treated compared to 14 acres contracted for the season

Lincoln Lake – 9 acres treated compared to 10 acres contracted for the season.

Respectfully Submitted,

Joe Turk

Weed/Algae/Sediment Control Committee Chairperson