GLA Weed/Algae/Sediment Control Committee Report

(April 29th, 2019 GLA Board Meeting)

Rollin's Aquatic Solutions was on-site inspecting our lakes for problematic weed & algae growth twice during the month of April. A recap of the on-site visits are as follows:

Tuesday 4/2/19

Goose Lake – Lake Level +4.5 inches – 48 degrees F – 11.6 mg/L oxygen content Inspected the entire lake. Performed an algae treatment throughout the Goose Lake finger channels as well as the west end of the channel north of Muskie Trail. No treatments scheduled for next visit.

Beaver Lake – Lake Level +6 inches – 51 degrees F – 9.8 mg/L oxygen content Inspected the entire lake. Noted a moderate amount of Chara algae growing in the shallow areas of the south portion of the Half-Moon channel which was a problem last year. An algae treatment was scheduled for this area on 4/19/19.

Lincoln Lake – Lake Level +6 inches – 47 degrees F – 10.5 mg/L oxygen content Inspected the entire lake and found no problem areas. No treatments scheduled for next visit.

Friday 4/19/19

Goose Lake – Lake Level +5.0 inches – 53 degrees F – 10.7 mg/L oxygen content Inspected the entire lake and found no problem areas. No treatments scheduled for next visit.

Beaver Lake – Lake Level +6.0 inches – 52 degrees F - 9.5 mg/L oxygen content Inspected the entire lake. Performed an algae treatment in the south portion of the Half-Moon channel to control Chara algae. Noticed a moderate growth of CurlyLeaf Pondweed in the north part of Half-Moon. A herbicide treatment is scheduled for this area on 5/1/19.

Lincoln Lake – Lake Level +6.0 inches – 53 degrees F – 9.9 mg/L oxygen content Inspected the entire lake and found no problem areas. No treatments scheduled for next visit.

Next Rollins on-site visit scheduled for 5/1/19 with a rain date of 5/2/19.

Submitted,

Joe Turk Weed/Algae/Sediment Control Committee Chairperson