LAKE AND POND REMEDIATION, INC.

& <u>CHARLES AOUACULTURE, LLC</u> 15350 N US Highway 301 Citra, FL 32113 <u>LAPR Office</u>: 352-595-8863 <u>Fish farm Office</u>: 352-595-1700 <u>Service Report</u>

Date: August 14, 2023

<u>Client</u>: Palencia, Marsh Creek CDD

Waterways: 32 ponds

Biologist: Doug Charles

<u>**Ratings</u>: 1 – 10 (Best is 10)**</u>

Herbicides used: Glyphosate, Ecomazapyr, copper sulfate, Platoon, Cutrine

Lake 7: Rated: 10

- No algae.
- Minor dead grasses along shoreline.



Treatment: None.

Recommendations: Please be advised that the driveway I have used to access the pond is the next door neighbors. The driveway with the pea gravel and French drains I have never driven on to access the pond.

Lake 6: Rated: 6

• Moderate algae, pennywort, spikerush and southern water grass around perimeter.



<u>Treatment</u>: I treated the weeds by airboat. This pond is being used for irrigation making treating the weeds very difficult.

Recommendations: I plan to stock gras carp in this pond this fall to better control the weeds.

Lake 8: Rated: 10

- Minimal shoreline grasses.
- No algae or submerged aquatic weeds.



Treatment: I treated the shoreline grasses by airboat.

<u>Recommendations</u>: Thank you for cutting low hanging branches in the easement, I can now use the easement to launch my airboat.

LAKE AND POND REMEDIATION, INC. & CHARLES AOUACULTURE. LLC 15350 N US Highway 301 Citra, FL 32113 LAPR Office: 352-595-8863 Fish farm Office: 352-595-1700 Service Report

Lake N: Rated: 8

- Moderate grasses around perimeter.
- Minor bacopa.



Treatment: I launched the airboat and treated the grasses, including where the drains discharge into the pond.

Recommendations: Keep a lookout for gators.

Lake V-2: Rated: 7

- Minor shoreline grasses.
- Spotty live chara and heavy dead chara.
- Moderate floating algae in the south cove.

No photo, sorry

<u>**Treatment:**</u> I launched the airboat and treated the algae, chara and grasses. <u>**Recommendations:**</u> I plan to stock more grass carp this fall to better control the weeds.