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: May 6, 2024

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

Waterways: 32 ponds

<u>Biologist</u>: Doug Charles <u>Ratings</u>: 1 – 10 (Best is 10) <u>Herbicides used</u>: Copper sulfate

Weather Conditions: Mostly sunny, hot.

<u>Special Notes:</u> Larvicide application for Midge Flies has knocked back the infestation. Monthly applications are typically recommended. Let us know how you would like to proceed.

Lake Y-2: Rated: 8

• Moderate floating debris in the NE cove, this area gets accumulation of debris from the prevailing southern wind.



Treatment: I hand raked the floating debris and then treated it with copper sulfate. **Recommendations:** I plan to rake this area weekly.

Lake 9: Rated: 7

- Heavy salvinia infestation has died back.
- Good kill on shoreline grasses on developed side.
- Access is still very soft.



<u>**Treatment:**</u> Inspection only. <u>**Recommendations:**</u> I will continue to closely monitor this infestation.