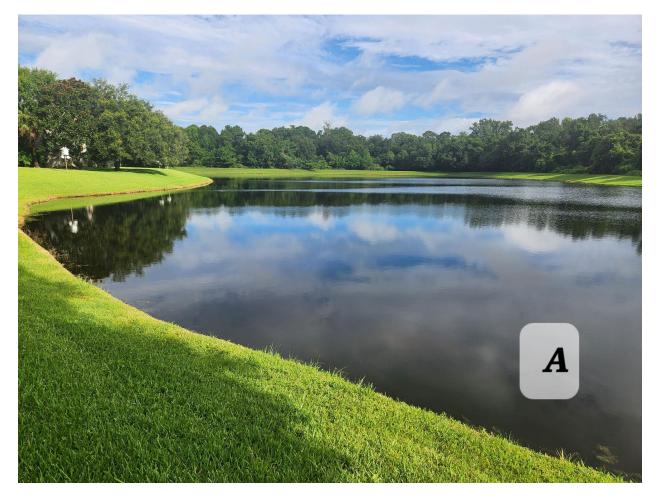
LAKE AND POND REMEDIATION, INC.

& <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: July 24, 2023 <u>Client</u>: Palencia, Marsh Creek CDD <u>Waterways</u>: 32 ponds **Biologist:** Doug Charles <u>Ratings</u>: 1 – 10 (Best is 10) <u>Herbicides used</u>: Glyphosate, Imazapyr, Cutrine

Lake A: Rated: 9

• Minor algae around perimeter.



Treatment: None.

<u>Recommendations</u>: Jim Smeland and I looked into obtaining boat access to this lake, but were unable to find one.

Lake SV2A: Rated: 9

• Minor grasses and floating algae around perimeter.



<u>**Treatment:</u>** I treated the shoreline by backpack. <u>**Recommendations:**</u> None.</u>

Lake SV2C: Rated: 8

- Minor shoreline grasses.
- Spotty submerged bacopa.



<u>**Treatment</u>**: Grass carp are eating some of the bacopa. <u>**Recommendations**</u>: None.</u>

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Rated: 8

• Moderate shoreline grasses.

Lake I-1:

• Some floating algae in the east end.



<u>**Treatment</u>**: I treated the shoreline grasses by backpack. <u>**Recommendations**</u>: None.</u>

Lake I-2: Rated: 9

- Minor alligatorweed around perimeter.
- Zero gators.
- No submerged weeds.



<u>Treatment</u>: None needed, this lake is in very good condition for this time of year. It is one of the four most weed prolific lakes in Palencia.

<u>Recommendations</u>: Keep a lookout for gators.

Lake N: Rated: 9

- Minor grasses around perimeter.
- Spotty bacopa along the edges.



<u>Treatment</u>: Grass carp are working. <u>Recommendations</u>: None.

Lake KK: Rated: 9

- Moderate torpedo grass around perimeter.
- No submersed weeds.



Treatment: I launched the airboat and treated the torpedo grass. **Recommendations:** Be on the lookout for gators.

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Lake JJ: Rated: 8

• Moderate torpedo grass and alligatorweed.



<u>**Treatment:**</u> I hand raked some of the heaviest alligatorweed and backpacked some of the grasses. <u>**Recommendations:**</u> Be on the lookout for gators.

Lake LL: Rated: 8

• Moderate torpedo grass and alligatorweed.



<u>**Treatment</u>**: Treated the torpedo grass and alligatorweed by airboat. <u>**Recommendations**</u>: Be on the lookout for gators.</u>