

LAKE AND POND REMEDIATION, INC.

&

CHARLES AQUACULTURE, LLC

15350 N US Highway 301 Citra, FL 32113

LAPR Office: 352-595-8863

Fish farm Office: 352-595-1700

Service Report

Date: July 24, 2023

Biologist: Doug Charles

Client: Palencia, Marsh Creek CDD

Ratings: 1 – 10 (Best is 10)

Waterways: 32 ponds

Herbicides used: Glyphosate, Imazapyr,
Cutrine

Lake A: Rated: 9

- Minor algae around perimeter.



Treatment: None.

Recommendations: 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.



Treatment: I treated the shoreline by backpack.

Recommendations: None.

Lake SV2C: **Rated: 8**

- Minor shoreline grasses.
- Spotty submerged bacopa.



Treatment: Grass carp are eating some of the bacopa.

Recommendations: None.

LAKE AND POND REMEDIATION, INC.

&

CHARLES AQUACULTURE, LLC

15350 N US Highway 301 Citra, FL 32113

LAPR Office: 352-595-8863

Fish farm Office: 352-595-1700

Service Report

Lake I-1: Rated: 8

- Moderate shoreline grasses.
- Some floating algae in the east end.



Treatment: I treated the shoreline grasses by backpack.

Recommendations: None.

Lake I-2: Rated: 9

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



Treatment: 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.

Recommendations: Keep a lookout for gators.

Lake N: Rated: 9

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



Treatment: Grass carp are working.

Recommendations: 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.

LAKE AND POND REMEDIATION, INC.

&

CHARLES AQUACULTURE, LLC

15350 N US Highway 301 Citra, FL 32113

LAPR Office: 352-595-8863

Fish farm Office: 352-595-1700

Service Report

Lake JJ: Rated: 8

- Moderate torpedo grass and alligatorweed.



Treatment: I hand raked some of the heaviest alligatorweed and backpacked some of the grasses.

Recommendations: Be on the lookout for gators.

Lake LL: Rated: 8

- Moderate torpedo grass and alligatorweed.



Treatment: Treated the torpedo grass and alligatorweed by airboat.

Recommendations: Be on the lookout for gators.