



Placido Bayou Community Association Waterway Inspection Report

Reason for Inspection: Routine Scheduled - Monthly

Inspection Date: 11/21/2016

Prepared for:

Ms. Dietta Burgoyne
4691 Laurel Oak Lane NE
St. Petersburg, Florida 33703

Prepared by:

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Site: 1



Comments: Site looks good

ASI is continuing spot spray treatments to keep invasive Alligatorweed and Torpedogras from overgrowing inside of the beneficial plants. Over 90% of the perimeter has aquatic vegetation, which shows high planting success.

Site: 2



Comments: Normal growth observed

Selective treatments were used to target invasive weeds inside the beneficial plants. Alum treatment is recommended in the Spring.

Site: 3



Comments: Normal growth observed

Invasive Torpedograss was treated, as it was growing in the beneficial plants. The algae and submersed weed treatments from previous months has shown successful. Alum treatment is recommended in the Spring.

Site: 4



Comments: Site looks good

Submersed weed and algae treatments have shown successful even in the shallow finger of the pond. Note the wading bird standing in the very shallow water. Continued probiotics and an alum treatment is recommended next Spring. ASI will continue to monitor planting.

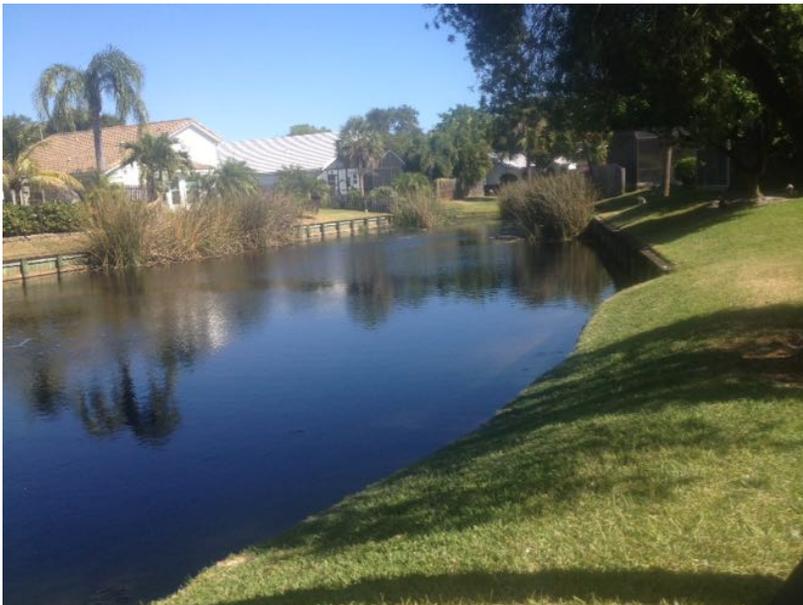
Site: 5



Comments: Site looks good

No action required. Recommend an alum treatment in the Spring.

Site: 6



Comments: Site looks good

No action required. Continued probiotics and an additional alum treatment is recommend for the Spring.

Site: 7



Comments: Treatment in progress

Invasive Torpedograss has been selective treated inside the beneficial plants. We are currently working on establishing a buffer line to reduce invasive weeds from entering the lake from the sod. Algae treatments have shown highly successful. Alum recommended for Spring.

Site: 8



Comments: Site looks good

Perimeter plants are already showing high survival rates. We will continue to monitor their growth. Spot spray treatments for Torpedograss were done this month. Alum recommended for Spring.

Site: 9



Comments: Site looks good

No required action.

Site: 10



Comments: Site looks good

ASI is to monitor the halophyte planting. Smooth Cordgrass has no warrantee as it is a halophyte. This is why we recommend container grown plant. Note that the root ball is secure. This will give the plant the highest chance to grow and establish.

Management Summary

1. ASI is continuing spot spray treatments to keep invasive Alligatorweed and Torpedograss from overgrowing inside of the beneficial plants. Over 90% of the perimeter has aquatic vegetation, which shows high planting success.
2. Selective treatments were used to target invasive weeds inside the beneficial plants. Alum treatment is recommended in the Spring.
3. Invasive Torpedograss was treated, as it was growing in the beneficial plants. The algae and submersed weed treatments from previous months has shown successful. Alum treatment is recommended in the Spring.
4. Submersed weed and algae treatments have shown successful even in the shallow finger of the pond. Note the wading bird standing in the very shallow water. Continued probiotics and an alum treatment is recommended next Spring. ASI will continue to monitor planting.
5. No action required. Recommend an alum treatment in the Spring.
6. No action required. Continued probiotics and an additional alum treatment is recommend for the Spring.
7. Invasive Torpedograss has been selective treated inside the beneficial plants. We are currently working on establishing a buffer line to reduce invasive weeds from entering the lake from the sod. Algae treatments have shown highly successful. Alum recommended for Spring.
8. Perimeter plants are already showing high survival rates. We will continue to monitor their growth. Spot spray treatments for Torpedograss were done this month. Alum recommended for Spring.
9. No required action.
10. ASI is to monitor the halophyte planting. Smooth Cordgrass has no warrantee as it is a halophyte. This is why we recommend container grown plant. Note that the root ball is secure. This will give the plant the highest chance to grow and establish.

Recommendations/Action Items

1. No action required.
2. Alum treatment in Spring. Physical removal of invasive plants in December.
3. Alum treatment in Spring.
4. Alum treatment in Spring. Monitor planting over the next several months.
5. Alum treatment in Spring.
6. Alum treatment in Spring.
7. Alum treatment in Spring. Physical removal of invasive plants in December.
8. Alum treatment in Spring. Monitor planting over the next several months.
9. No action required.
10. Monitor planting over the next several months.

