

SOLITUDE

LAKE MANAGEMENT



Esplanade Lake Club CDD Waterway Inspection Report

Reason for Inspection: Normal growth observed

Inspection Date: 2022-09-26

Prepared for:

Esplanade Lake Club CDD
11621 Venetian Lagoon Dr.
Fort Myers, FL 33913

Prepared by:

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1

Comments:

Treatment in progress

Shoreline is well maintained, some torpedograss noted, appears recently treated. Algae and aquatic weeds are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



2

Comments:

Normal growth observed

Shoreline is well maintained, spot treat torpedograss in east cove. Algae and aquatic weeds are at controlled levels. Monitor and treat as needed for chara.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



5/6N 1

Comments:

Normal growth observed

Shoreline grasses and brush are well maintained. Algae and aquatic weeds are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



5/6N 2

Comments:

Site looks good

Shoreline grasses and brush are well maintained. Some turf is flooded creating a weed band. Algae and aquatic weeds are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



5/6N 3

Comments:

Normal growth observed

Minimal grasses noted. Algae and aquatic weeds are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



5/6N 4

Comments:

Requires attention

Spot treat for torpedograss. Algae and aquatic weeds are at controlled levels.

Littoral planting is responding well at this time.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



Site: CA1

Comments:

Site looks good

Conservation area is well maintained for category I and II nuisance and invasive species. Some grape vine noted around parts of the perimeter. Coverage is below 5%.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



Site: CA2

Comments:

Site looks good

Conservation area is well maintained for category I and II nuisance and invasive species. Coverage is below 5%. Minimal grape vine noted in canopy.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



Site: CA3

Comments:

Normal growth observed

Conservation area is well maintained for category I and II nuisance and invasive species. Coverage is below 5%.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



Site: Ditch

Comments:

Site looks good
Site well maintained for shoreline
grasses and brush



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Management Summary

- Observations and Action Items:

- Site 5/6N-4: Recent planting is responding well, technician will continue to spot treat as the native littoral plants get taller. This allows the technician to maximize spot treatments and minimize littoral damage.

- 5/6N-1 corresponds to photo point 1.

- 5/6N-2 corresponds to photo point 2.

- 5/6N-3 corresponds to photo point 3.

- 5/6N-4 corresponds to photo point 4.

- Debris seems to be a on-going issue even with routine removal. The debris reaccumulates faster than it can be removed. This will likely remain the case as long as the site is under construction.

- No major issues with submersed weeds were found.

- Conservation areas 1-3: no issues to report.

- The next quality control report will be due January 2023.

Site	Comments	Target	Action Required
1	Treatment in progress	Torpedograss	Routine maintenance next visit
2	Normal growth observed	Torpedograss	Routine maintenance next visit
5/6N 1	Normal growth observed	Torpedograss	Routine maintenance next visit
5/6N 2	Site looks good	Species non-specific	Routine maintenance next visit
5/6N 3	Normal growth observed	Torpedograss	Routine maintenance next visit
5/6N 4	Requires attention	Torpedograss	Routine maintenance next visit
CA1	Site looks good	Species non-specific	Routine maintenance next visit
CA2	Site looks good	Species non-specific	Routine maintenance next visit
CA3	Normal growth observed	Species non-specific	Routine maintenance next visit
Ditch	Site looks good	Species non-specific	Routine maintenance next visit

