

SOLITUDE

LAKE MANAGEMENT



Miromar Lakes CDD Waterway Inspection Report

Reason for Inspection: Routine Scheduled

Inspection Date: 2023-07-17

Prepared for:

**Miromar Lakes CDD
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Fort Myers, Florida 33913**

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Site: 1A

Comments:

Site looks good

Shoreline is well maintained.
Algae and submersed vegetation are at controlled levels.



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 1B

Comments:

Treatment in progress

Treatment for shoreline weeds was evident. Algae and submersed vegetation are at controlled levels.



Action Required:

Re-inspect next visit

Target:

Shoreline weeds

Site: 1C

Comments:

Site looks good

Shoreline is well maintained.
Algae and submersed vegetation are at controlled levels.



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 2A

Comments:

Normal growth observed
Shoreline is well maintained.
Algae and submersed vegetation
are at controlled levels. Minimal
surface algae noted.



Action Required:

Routine maintenance next visit

Target:

Surface algae

Site: 3A

Comments:

Treatment in progress
Treatment for shoreline weeds is
in progress. Algae and submersed
vegetation are at controlled levels.



Action Required:

Re-inspect next visit

Target:

Shoreline weeds

Site: 3B

Comments:

Site looks good
Shoreline is well maintained.
Algae and submersed vegetation
are at controlled levels. Minimal
surface algae observed.



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 3C

Comments:

Normal growth observed

Treatment for shoreline weeds is in progress. Algae and submersed vegetation are at controlled levels. Some surface algae observed in the littorals, spot treat in any open areas.

Action Required:

Routine maintenance next visit

Target:

Surface algae



Site: 6A

Comments:

Requires attention

Some treatment was evident for vines and grasses. Needs additional treatment to target remaining growth. Algae and submersed are controlled.

Action Required:

Routine maintenance next visit

Target:

Shoreline weeds



Site: 6B

Comments:

Normal growth observed

Treatment for shoreline weeds was evident. Algae growth is likely a result of grass clippings and previous shoreline treatment.

Action Required:

Routine maintenance next visit

Target:

Surface algae



Site: 6C

Comments:

Site looks good

Shoreline is well maintained.
Algae and submersed vegetation
are at controlled levels



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 6D

Comments:

Site looks good

Shoreline is well maintained.
Algae and submersed vegetation
are at controlled levels. Minimal
surface algae observed.



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 6E

Comments:

Site looks good

Shoreline is well maintained.
Algae and submersed vegetation
are at controlled levels.



Action Required:

Routine maintenance next visit

Target:

Species non-specific

Site: 6F

Comments:

Normal growth observed

Spot treat for pennywort, dog fennel and torpedograss in littorals. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Shoreline weeds



Site: 6G

Comments:

Normal growth observed

Shoreline is well maintained. Algae and submersed vegetation are at controlled levels. Minimal surface algae observed, treat in open areas.

Action Required:

Routine maintenance next visit

Target:

Surface algae



Site: 6H

Comments:

Requires attention

Spot treat vines and torpedograss. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6I

Comments:

Requires attention

Spot treat willow, torpedograss and dog fennel. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6J

Comments:

Requires attention

Spot treat sedge and torpedograss. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6K

Comments:

Requires attention

Spot treat willow, vines and torpedograss. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6L

Comments:

Treatment in progress

Treatment for torpedograss was evident. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Torpedograss



Site: 6M

Comments:

Site looks good

Shoreline is well maintained. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



Site: 6N

Comments:

Normal growth observed

Shoreline is well maintained. Spot treat minimal torpedograss. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



Site: 6O

Comments:

Requires attention

Treatment for shoreline weeds was evident, requires additional treatment to target remaining growth. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6P

Comments:

Requires attention

Spot treat alligatorweed and willow. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 6R

Comments:

Treatment in progress

Treatment for shoreline weeds was evident, will reinspect to determine if additional treatment is needed. Algae and submersed vegetation are at controlled levels.

Action Required:

Re-inspect next visit

Target:

Shoreline weeds



Site: 5/6-1

Comments:

Site looks good

Shoreline is well maintained. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Species non-specific



Site: 5/6-2

Comments:

Normal growth observed

Shoreline is well maintained. Spot treat minimal torpedograss growth. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Torpedograss



Site: 5/6-3

Comments:

Normal growth observed

Shoreline is well maintained. Spot treat minimal sedge and torpedograss growth. Algae and submersed vegetation are at controlled levels.

Action Required:

Routine maintenance next visit

Target:

Shoreline weeds



Site: 5/6-4

Comments:

Site looks good

Shoreline is well maintained. Treatment for shoreline weeds was evident. Algae and submersed vegetation are at controlled levels.

**Action Required:**

Routine maintenance next vis

Target:

Species non-specific

Management Summary**Observations and Action Items:**

- The main issues found during the inspection were the growth of shoreline weeds within the community lakes. Targets include: torpedograss, vines, dog fennel and pennywort. Sites with shoreline weeds will be prioritized during the next few visits. During the previous inspection, the majority of the weed issues were noted on the lakes on the golf course. All sites that required attention were addressed and showed improvement during this inspection.
- No major algae blooms were observed during this inspection.
- Midge flies were treated along Portofino, Peninsula, and Bellini shoreline on 7/26/23.
- The next quality control report will be due October 2023.

Site	Comments	Target	Action Required
1A	Site looks good	Species non-specific	Routine maintenance next visit
1B	Treatment in progress	Shoreline weeds	Re-inspect next visit
1C	Site looks good	Species non-specific	Routine maintenance next visit
2A	Normal growth observed	Surface algae	Routine maintenance next visit
3A	Treatment in progress	Shoreline weeds	Re-inspect next visit
3B	Site looks good	Species non-specific	Routine maintenance next visit
3C	Normal growth observed	Surface algae	Routine maintenance next visit
6A	Requires attention	Shoreline weeds	Routine maintenance next visit
6B	Normal growth observed	Surface algae	Routine maintenance next visit
6C	Site looks good	Species non-specific	Routine maintenance next visit
6D	Site looks good	Species non-specific	Routine maintenance next visit
6E	Site looks good	Species non-specific	Routine maintenance next visit
6F	Normal growth observed	Shoreline weeds	Routine maintenance next visit
6G	Normal growth observed	Surface algae	Routine maintenance next visit
6H	Requires attention	Shoreline weeds	Re-inspect next visit
6I	Requires attention	Shoreline weeds	Re-inspect next visit
6J	Requires attention	Shoreline weeds	Re-inspect next visit
6K	Requires attention	Shoreline weeds	Re-inspect next visit
6L	Treatment in progress	Torpedograss	Re-inspect next visit
6M	Site looks good	Species non-specific	Routine maintenance next visit
6N	Normal growth observed	Torpedograss	Routine maintenance next visit
6O	Requires attention	Shoreline weeds	Re-inspect next visit
6P	Requires attention	Shoreline weeds	Re-inspect next visit
6R	Treatment in progress	Shoreline weeds	Re-inspect next visit
5/6-1	Site looks good	Species non-specific	Routine maintenance next visit
5/6-2	Normal growth observed	Torpedograss	Routine maintenance next visit
5/6-3	Normal growth observed	Shoreline weeds	Routine maintenance next visit
5/6-4	Site looks good	Species non-specific	Routine maintenance next visit



