

**MIROMAR LAKES
COMMUNITY DEVELOPMENT DISTRICT**

**Monthly Asset Manager's Report
March 1, 2026**

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A SAFEbuilt® COMPANY

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**MIROMAR LAKES
COMMUNITY DEVELOPMENT DISTRICT**

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**MIROMAR LAKES
COMMUNITY DEVELOPMENT DISTRICT**

I. PURPOSE

The purpose of this report is to provide the District Manager with an update on recent inspection-related activities. We will continue to provide updated monthly inspection reports on the status of ongoing field activities.

II. CURRENT ASSET UPDATES

1. Lake Maintenance & Landscaping
2. Fishery
3. Cane Toad Program
4. Location Map

1. Lake Maintenance & Landscaping

▪ Landscaping:

- Landscaping remains stable, with some plant material showing signs of dryness due to lack of rainfall. Conditions are expected to improve with the onset of the rainy season.

▪ Lake Maintenance:

Shoreline Weeds:

- Treated shoreline grasses, brush, and gulf spikerush along the north end of Lakes 5/6, 6M, 6N, 6P, and 6A through 6G.

Submerged Vegetation:

- Completed treatment of Lakes 5 and 6 for submerged vegetation.

Other Updates:

- One additional treatment is scheduled for completion on March 27.
- Aquatic vegetation mapping and bathymetric analysis will be completed this month.
- Aeration:
 - Lake 1B (south): Two new compressors were installed and valves adjusted; all stations are fully operational.
 - Lake 6B: One new compressor was installed and valves adjusted; all four air stations are fully operational.
- Trash and debris were collected from all lakes.
- Due to ongoing drought conditions and recent cold weather, some spikerush is stressed and exhibiting browning. As temperatures increase, the littoral zones are expected to recover. Staff will continue to monitor progress.

The District plans to initiate the Fiscal Year 2026 lake bank restoration program in mid-to-late April. Once underway, staff will conduct ongoing inspections to ensure work is completed in accordance with project standards and will provide updates to the Board as progress continues.



Weir



Weir



Lake 6p and fountain



Lake 6p and fountain



Lake 60



Lake 60



Lake6N



Lake6N



Lake 6M



Lake 6M



Lake 6Q and fountain



Lake 6Q and fountain



Lake 6I and fountain



Lake 6I and fountain



Lake 6H



Lake 6H

2. Fishery

- 200 triploid grass carp were stocked in the lake on March 3 to assist with long-term control of submerged aquatic vegetation.
- Submerged vegetation mapping is scheduled for March 31. This will allow the vendor to track vegetation coverage and evaluate the effectiveness of both the grass carp and ongoing herbicide treatments as part of the lake management program.
- Data from the recent electrofishing survey has been analyzed and is currently being compiled into a report with management recommendations. The finalized report will be provided at the next board meeting.

3. Cane Toad Program

Cane toad activity increased significantly during March, with breeding levels not observed in recent years. A substantial volume of eggs and tadpoles was documented across multiple lakes, consistent with early-stage program conditions.

Initial observations suggested limited activity; however, follow-up inspections revealed dense tadpole concentrations and widespread breeding.

Larval strands were identified through monitoring of adult male calling and mating activity, and multiple strands were successfully removed. Additionally, several hundred juvenile toads emerged and were managed.

Adult cane toad presence also increased compared to prior years. Timely reporting remains critical, as delays in identifying breeding activity can result in rapid escalation across the property.

March Totals:

- Larvae Strands Removed: 23
- Tadpoles Removed: Approximately 50,000+
- Juvenile Toads Managed: Approximately 200–300
- Adult Toads Removed: Approximately 125–130

