# MIROMAR LAKES COMMUNITY DEVELOPMENT DISTRICT

Monthly Asset Manager's Report May 2023

# Prepared For: James Ward District Manager

Prepared By:



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A SAFEbuilt<sup>®</sup> 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**

The following items are currently outstanding:

#### 1. Lake Maintenance

- Aquatic weed vendor has treated grasses, brushes, vines, and weeds along the shoreline of lakes #3A, #5/6 north, #6H, 6I, 6J, 6O, 1A, 1C, 2A, and the northern cove shoreline of Portofino. Vender treated submerged aquatic vegetation in Lake #5/6 south and the Salerno cove. Aquatic weed vendor spot-treated hydrilla on the southern shore of Lake 5/6 north. Previous treatment for hydrilla on the south side of Lake #5/6 south was successful.
- Cane toad removal is in full swing. The Cane toad vendor removed tadpoles, baby toads, and larvae from several lakes. They are currently active in about 6-7 lakes with the lake in Sienna being the most active. Approximately 526 toads have been removed this month.

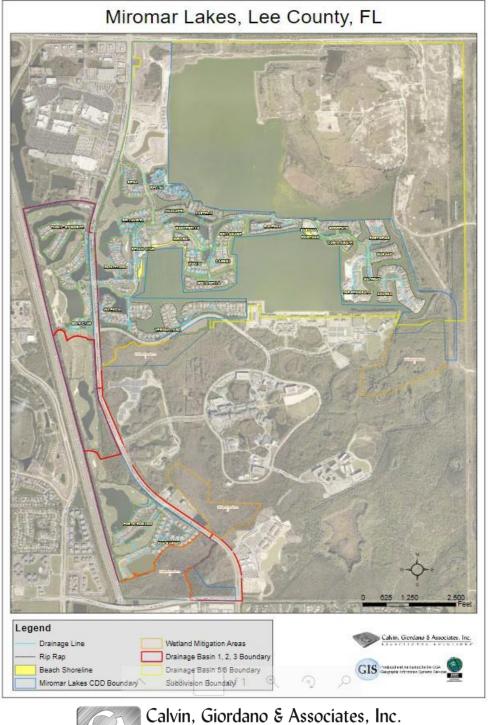
#### 2. Drainage

- An inspection was performed on the concrete weir located near the southeast section of the CDD berm. The inspection showed that the concrete weir is structurally intact, but the rebar fence preventing debris from coming from south into the CDD water system has deteriorated. CDD staff is looking into removing the rebar fencing and replacing it with vinyl coated fencing to mitigate any deterioration moving forward. This inspection was required to complete the Florida Department of Environmental Protections NPDES audit.
- CDD staff received the proposal for the 15" pipe that needs to be replaced in Verona Lago. The CDD re-bid this work as the previous vendor was requesting additional funds. The new vendor has agreed to the original quote and has informed the CDD that they will begin this work starting the first week of June. The CDD will notify the HOA on an exact date and timeframe so the residents can be notified.

### 3. <u>Capital</u>

• Newly installed wetland plantings at the edge of the water and along the banks are being monitored. Water levels have receded resulting in the water dropping a few inches since the plants were installed. Once water levels begin to rise, all plants should show significant growth.

#### **III. LOCATION MAP**





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### IV. DISTRICT ASSET MANAGERS PHOTOS



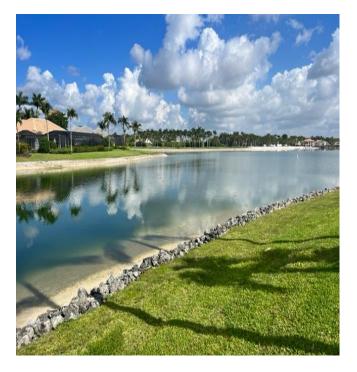
Weir Fence that is Deteriorating



Concrete Weir



Lake Condition of Lake 6G



Lake Condition of Lake 5-6 South



Lake Condition of Lake 5-6 North

## I. ASSET MANAGER'S REPORT COMPLETE

By: \_\_\_\_\_ By: Richard Freeman District Field Manager