

MIROMAR LAKES LLC COMMUNITY DEVELOPMENT DISTRICT

**Monthly Field Manager's Report
February 2023**

Prepared For:
James Ward
District Manager

Prepared By:



Calvin, Giordano & Associates, Inc.

A SAFEbuilt[®] COMPANY

CGA Project No. 13-5692
March 1, 2023

**MIROMAR LAKES LLC
COMMUNITY DEVELOPMENT DISTRICT**

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**MIROMAR LAKES LLC
COMMUNITY DEVELOPMENT DISTRICT**

LIST OF APPENDICES

APPNEDIX A LOCATION MAP

I. PURPOSE

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

II. CURRENT VENDOR UPDATES

The following items are currently outstanding:

1. Lake Maintenance
2. Future Items

1. Lake Maintenance

The overall conditions of the lakes are in good shape. Aquatic weeds, algae, and grasses are all at controllable levels. The treatment for aquatic weeds in lake #6J was successful. Thalia plants were also removed from the lake shoreline around the perimeter of lake #1A at the request of the golf Superintendent.

The CDD walked the perimeter of the CDD landscape berms with our arborist from CGA to determine the extent of the damage still remaining from hurricane Ian and provide an estimated list with cost to remove debris and add additional landscaping to areas affected.

The CDD staff handled several complaints regarding tadpoles in the lakes. Cane Toad was instructed to skim the lakes for the tadpoles.

Riprap contractor finished the riprap areas and Isola Bella.

The CDD staff walked the lake banks to determine locations to add additional riprap above current elevations. CDD staff prepared a map of the current locations for future riprap improvements.

Staff met with Aquatic vendor and Wetland plant supplier to discuss plant installation's locations for the new plantings on February 28, 2023. Wetland plant vendor is scheduled to start the last week in March with the installation of 82,000 new wetland plants.

2. Lake Bank Rip Rap Restoration Plan

Included in the Proposed Fiscal Year 2024 Budget is \$80,000 in funds that are used for rip rap and lake bank restoration year of year. We do not specifically identify locations within the budget, since these funds are to be utilized first for restoration work that may be required for damage from natural disasters (Hurricane's). As you know, the District Engineer prepared a map that identified all of the lake bank area's that will require work over the coming years. This map attached identifies those areas and priorities the areas for Fiscal Year 2024 that we anticipate to be undergo restoration work in Fiscal Year 2024, only subject to funding needs for Natural Disasters.

3. Future Items

The pictures in the report show damage to the landscaping from Hurricane Ian for your information. As you know, this is under the agreement with the Master HOA for restoration. Over time, we will continue to take additional pictures to show progress.

III. DISTRICT MANAGER INSPECTION PHOTOS

Restoration Plan		
	Fiscal Year '24	Approx. Total Cost: \$80,000
	Fiscal Year '25	Approx. Total Cost: \$90,000

Rip-Rap Areas	
Location	Length (LF)
1	210'
2	320'
3	80'
4	120'
5	400'
6	150'
7	120'
8	250'
TOTAL	1650'



Legend

-  Rip-Rap (to be restored)
-  Dry Detention Area
(Landscape Enhancements: Detention Areas 1,2,5)



Miromar Lakes Rip-Rap Restoration Map

1 inch = 640 feet



Print Date: 3/1/2023



DAMAGE TO PERSERVE AREA DUE TO HURRICANE IAN



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DAMAGE TO PRESERVE AREA DUE TO HURRICANE IAN



RIPRAP INSTALLATION AND ISABELLA



RIPRAP INSTALLATION AND ISABELLA



RIPRAP INSTALLATION AND ISABELLA

IV. DISTRICT MANAGER REPORT COMPLETE

By: _____
By: Richard Freeman
District Field Manager

