



TOWN OF LAKE PARK MEMORANDUM

TO: John D'Agostino, Town Manager
(for distribution to the Town Commission
and placement on the Town website as main media outlet)

FROM: Nadia Di Tommaso, Community Development Director
(with interdepartmental information assistance)

SUBJECT: 2023 ANNUAL PROGRESS REPORT ON IMPLEMENTATION OF
CREDITED FLOODPLAIN MANAGEMENT PLAN – CRS ACTIVITY 510

Which Plan is this for:

- Floodplain Management Plan (Hazard Mitigation Plan)
- Repetitive Loss Area Analysis
- Floodplain Species Plan
- Substantial Damage Plan

Name of Community: Lake Park, Florida (NFIP# 120212)

Date this Annual Progress Report was prepared: April 19, 2023

Name of Plan: Palm Beach County Unified Local Mitigation Strategy 2020

Date of Adoption of Plan: November 10, 2020

5 Year CRS Expiration Date: October 2025

1. How can a copy of the credited Plan be obtained?

At the Town of Lake Park Town Hall (Community Development), and at <https://discover.pbcgov.org/publicsafety/dem/Sections/Planning-Local-Mitigation-Strategy.aspx>

2. Describe how this annual progress report (not the credited Plan) was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

This report was prepared by the Community Development Department, in conjunction with the Town Manager’s Office and other Departments. It will be submitted to the Town Commission via memorandum from the Town Manager as a consent agenda to the Town Commission at the June 7, 2023 public meeting. The report will be available to the public and local media on the Town’s website.

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

There are 95 mitigation projects on the multi-jurisdictional Palm Beach County Local Mitigation Strategy (LMS) Project Priority List (PPL) updated in the Fall of 2022. The Town no longer has any projects on the PPL. The projects are reviewed on an annual basis.

The following Lake Park project was previously removed from the PPL in the Fall of 2022, but is moving forward at various stages:

Southern Outfall Priority Rehabilitation Project (Previously Ranked #8 on LMS Priority Project list) The Southern Outfall Priority Rehabilitation Project is a stormwater mitigation initiative consisting of three (3) separate, but complimentary sub-projects (Phases).

- Phase 1: 72” Southern Outfall Replacement Project (*in-progress at 90% plans*)
- Phase 2: Bostrom Park Underground Filtration Storage & Peak Attenuation Facility (*designed and pending construction*)
- Phase 3: 10th Street Green Infrastructure Based Water Quality Improvement Project (*needs to be bid out*).

These projects are designed to replace or enhance significant segments of the Town of Lake Park underground drainage infrastructure, which has reduced capacity and has largely exceeded its service-life. Collectively, the project will improve infrastructure responsible for the drainage of forty-eight (48) percent of the Town's 930-acre area.

In 2020, the Town of Lake Park implemented an updated of the Stormwater Masterplan that is being implemented programmatically in close coordination with the PBC LMS.

4. Discuss why any objectives were not reached or why implementation is behind schedule:

All phases of the listed flood mitigation project have been completed on schedule.

5. What are the recommendations for new projects or revised recommendations?

The two (2) projects listed below were recommended for inclusion the year before last, but have not yet been included in the PPL. No projects were proposed for the LMS PPL last year however, the above referenced projects are ongoing. Whenever appropriate and feasible Town staff will continue to submit new projects for inclusion in the PPL.

1. C-17 Canal Berm Flood Protection Improvement: This location is currently included in the FEMA Flood Map and includes residential properties in the Town of Lake Park and the City of Riviera Beach. Project objective is to decrease risk of flooding by increasing the top of berm elevation along the East Bank of the C-17 Canal.
2. C-17 South Lake Flood Protection and Resiliency Improvement: Research shows that residential properties along the South Lake will be affected by Sea-Level Rise (SLR) and SLR influenced 100-year coastal surge. Accordingly, this projects seeks to harden the waterfront by raising the seawall and roadway centerlines along the canal and placing an inflatable weir at the entrance to the lake, under Northlake Boulevard.

For more information contact:

Nadia Di Tommaso, Community Development Director
(561) 881-3319, or nditommaso@lakeparkflorida.gov