

**CRS Activity 510
Annual Progress Report on Implementation of Credited Plan**

Which Plan is this for (use separate templates for each credited Plan):

Floodplain Management Plan (Hazard Mitigation Plan)

Repetitive Loss Area Analysis

Floodplain Species Plan Substantial Damage/Substantial Improvement Plan

Name of Community: City of Flagler Beach

Date this Annual Progress Report was prepared (not the date of adoption of the credited Plan): May 1, 2023

Name of Plan: The Flagler County Local Mitigation Strategy (LMS) serves as the City's Floodplain Management Plan.

Date of Adoption of Plan: Adopted by Resolution 2021-13, which was passed and adopted on April 22, 2021.

5 Year CRS Expiration Date: April 22, 2026

- 1. How can a copy of the credited Plan be obtained:** A copy of this plan can be found on the Flagler County Emergency Management website, using this link:
<https://www.flaglercounty.gov/home/showpublisheddocument/5491/637683371105630000>
- 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 progress report was prepared by CRS Coordinator Joyce Rebar, with input from Lee Richards, and various other City employees and consultants. The LMS was reviewed for recommendations, action items and projects. It will be presented to the City Commission at the May 25, 2023 meeting as an item on the agenda. All agenda items are made public on the City 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:**

See Attachment A

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

- a. Wickline Complex Wind Mitigation project was behind schedule because the City requested a cost adjustment due to the rising cost of doors and windows surpassed the original cost request. The request was approved and the project has started moving forward. It is now about 80% complete.

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

- a. Stormwater Drainage Master Plan.
- b. Grants for Elevating Flood-Prone Residential Homes through the FMA Grant Program.
- c. Repair and Replacement of 50 Manholes. Adding new Rings and Covers.
- d. Repairs to the South Flagler Avenue & 12th Street Stormwater Pipes, Pond, and Drainage Ditch.
- e. Constructing 4 new Lift Stations to replace those inundated by stormwater through the Hurricane Stormwater and Wastewater Assistance Grant Program. The grant also includes new Rings & Covers to 20 Manholes and Repairs/Replacement of infrastructure at the Wastewater Treatment Plant.
- f. Purchasing new software (Forerunner), a GIS-based program to manage all Floodplain and Stormwater Administration. This data will be open on the City's website to share with the public.
- g. Phase 2 of HMGP Grant (Construction) to mitigate flooding along S. Flagler Avenue from State Rte. 100 to S. 7th Street.
- h. Aggressive program to manage stormwater flow on numbered streets by patching the entrances of all the City's sand-covered

ATTACHMENT A

STORMWATER PROJECT LIST

PROJECT NO.	PROJECT NAME	FUNDING SOURCE	PROJECT STATUS	CONSULTANT	NOTES
106	Wickline Complex Building Doors & Windows	HMGP Grant	Under Construction	In-House	Project 80% Complete
217	S. Flagler Ave. Stormwater Improvements S. 9th St. - S. 13th St.	SW Fund	Under Construction	M&H	Swales are 100% Complete Backflow valves are being installed
221	Lambert Avenue Swales Addition	HMGP Grant	Grant in Review	In-House	Waiting for FEMA approval
226	Ocean Palm Subdivision Stormwater Improvements	SW Fund	Not Funded in FY 22	M&H	Will be incorporated into the new Stormwater Master Plan
227	Beach Park Village	Pass Through	Under Construction	M&H	Civil work and building permit for model.
230	S. Flagler Avenue Rte. 100 - S. 7th Street Phase 1	HMGP Grant	In Design	M&H	Phase 1: Design and Bidding
231	Slip Lining Phase 2	SJRWMD Grant	Complete		Project Completed
255	Slip Lining Phase 3	SJRWMD Grant	Bid Phase	M&H	Original Contractor defaulted on contract and City is rebidding the project.
243	Vulnerability Assessment due to sea level rise/Resiliency Study	FDEP Grant	In Process	M&H	Expect this report to finished before September.
259	Back Flow Preventers for 10 Stormwater Outflow Pipes	SW Fund	Under Construction	M&H	Change Order #1 to Project #217.
268	Manhole Rings & Covers	ARPA	Complete	M&H	To stop stormwater infiltration into sanitary sewer system.
	Four ARPA Lift Station Rebuilds	ARPA	In Design	CPH	
	HMGP DR-4673 Grant Proposal to LMS	FEMA/Cost Share	LMS Approved	In-House	Grant application not yet started.
	Hurricane Stormwater and Wastewater Assistance Grant Program	FDEP Grant	Just Awarded to City	In-House CPH, M&H	Awarded \$4.5 M to construct 4 Lift Stations and to add new composite rings/covers to 20 Manholes
	FEMA FMA Grant Program to Elevate/Reconstruct Homes in Flood-prone Areas	FEMA/Cost Share with property owners	In process	QES	Workshops with over 100 residents attending.

Rev. 6/13/2023