## Activity 510 Floodplain Management Plan, Annual Progress Report – 2018 City of Marco Island, Florida 34145 NFIP Community: 120426

## I. Background

A. On April 6, 2015, the City of Marco Island City Council approved and adopted by resolution #15-29 the 2015 revision to the Collier County multi-jurisdictional Local Mitigation Strategy (LMS); required to be adopted every 5-years. In doing so, the City of Marco Island receives the following direct benefits: of the LMS.

- 1. Eligible for the following mitigation grant programs administered through the
  - a. Federal Emergency Management Agency
  - b. Hazard Mitigation Grant Program (HMGP)
  - c. Pre-Disaster Mitigation (PDM)
  - d. Severe Repetitive Loss (SRL)
  - e. Flood Mitigation Assistance (FMA)

B. In order to maintain CRS credit for activity 510 Floodplain Management Plan, the City must prepare an annual progress report on the various activities the community is performing. This report shall serve as the City of Marco Island 2018 annual progress report.

II. Annual Report Preparation, Distribution & Availability - On-Going

- A. Prepared by Kelli DeFedericis, City of Marco Island's Floodplain Coordinator
- B. Report submitted and provided to

1. City of Marco Island City Council (December 10, 2018)

2. Posted WWW.cityofmarcoisland.com (No later than December 31, 2018)

3. Posted on the City's News section of the webpage (No later than December 31,

2018)

4. CRS Specialist coordinator's office (Will be submitted with the recertification

2018)

## III. Flood Events and Impacts – Updates

A. September 11, 2017 – Hurricane IRMA

- 1. Substantial Damage
  - i. Three Demolished
- 2. Repetitive Loss Area Analysis
  - i. Two structures 2.7 miles apart
    - a. High Rise Condominium pre-FIRM
      - a. Currently under contract with a storm water engineer to correct the drainage.
    - b. Commercial structure pre-FIRM
      - a. Dry flood proofing is the only option, need to address this with the owner.

- 3. Local Mitigation Strategy Working Group (LMS)
  - i. Goals and objectives
    - a. The overall goal of the Flood Mitigation Assistance program is to fund cost effective measure that reduce or eliminate the longterm risk of flood damage to the National Flood Insurance Program insurable structures. Refer to the City of Marco Island Comprehensive Emergency Management Program.
  - ii. 14 LMS meetings October 2017 -2018 <u>https://www.colliercountyfl.gov/your-government/divisions-a-e/emergency-management/library-cmte-reference/lms-meeting-minutes-etc</u>
  - iii. Hazard Mitigation Grant Program (HMPG) Resolution 18-28 approved the HMGP list below.

None of these projects have begun as they are in the beginning stage of approval. They have been approved by the City Council via resolution and are in the final process of FEMA's approval											
Disaster #	State Project #	Approved by City Resolution	FEMA Project #	Project Name	Project Total	Federal Share	City Share	Approval Status			
4337	228	19-40	112-R	Source Water Facility Generator	\$2,000,000.00	\$1,500,000.00	\$500,000.00	Contract executed, State legal review of design RFQ approved –			
4337	644	19-41	144-R	MBR Building, Wind Retrofit	\$1,476,000.00	\$1,107,000.00	\$369,000.00	Contract executed, State legal review of design RFQ approved			
5178	12	19-44	2-R	Fire Station 51 - Wind Retrofit	\$14,950.00	\$11,212.50	\$3,737.50	Contract executed, developing ITB specifications. Out for Quotes			
4337	284	19-40	245-R	Lift Station Generators	\$3,320,000.00	\$2,490,000.00	\$830,000.00	Contract executed by Council 1/21/20. Sent to State. Received executed 2/13/20. Spec meeting 2/18/20			
4337	645	19-48	266-R	Fire Station 50 - Code + Construction Phase I	\$10,000.00	\$7,500.00	\$2,500.00	Contract executed, Design in progress			
4337	232	18-28	380-R	City Hall Wind /Flood Retrofit (v2)	\$1,409,300.00	\$1,056,975.00	\$352,325.00	Notified of FEMA approval 2/14/20. Awaiting State contract			
4337	231	18-28		San Marco & Heathwood Drainage	\$1,136,000.00	\$852,000.00	\$284,000.00	FDEM technical team is reviewing			
4337	645	19-48	266-R	Fire Station 50 - Code +	\$1,702,135.00	\$1,276,601.25	\$425,533.75	State approved, Phase 1 FEMA approval			

		Construction Phase II				
4399	18-28	City / County Water System Interconnect	\$200,000.00	\$150,000.00	\$50,000.00	Application submitted 9/23/19
		Total	\$11,268,385.00	\$8,451,288.75	\$2,817,096.25	
		Approved to Date	\$8,230,250.00	\$6,172,687.50	\$2,057,562.50	

## B. Capital Improvement Projects

- 1. Storm Drainage Reline 165 Gulfstream St
- 2. Storm Pipe Replacement S. Bahama Ct.

C.