



MEMO

City of Venice Engineering Department

To: Edward Lavalley, City Manager

From: Kathleen J. Weeden, PE, City Engineer

Date: September 01, 2017

Subject: **City Council Meeting 9/12/2017**

Floodplain Management Plan Annual Report and Update, including Adoption of Resolution 2017-22

Annually, the Floodplain Management Plan and Local Mitigation Strategy Project List are updated and presented to City Council. The following is a summary of activities as outlined in the Community Rating System (CRS) Annual Re-certification guidelines:

The CRS Committee has met four times since the adoption of the Floodplain Management Plan (FMP). During these quarterly meetings the CRS Committee has reviewed outreach activities completed during the year and considered implementing changes to the CRS program. As stipulated in the FMP, this report as submitted to City Council, will be released to the media, and generally made available to the public.

The needs and goals of the community, pertaining to hazards and risks, have not changed substantially since the adoption of the FMP in 2016. However, the City of Venice will see a significant rise in development in the next few years, and the needs and goals of the community will continue to be reviewed on an annual basis. There have been no annexations into or out of the City. There are 2 annexations pending for 2017-2018.

All new construction and substantial improvements are required to comply with the city floodplain ordinance and construct above the 100 year floodplain elevations. The Southwest Florida Water Management District (SWFWMD) also requires that floodplain compensation calculations be completed to reduce any off-site floodplain impacts.

There are no updated US Census figures for the population of the City.

A list of mitigation projects completed in the past year is contained within the FMP. The mitigation projects for 2017-2018 also appear in the updated FMP.

All Program for public Information (PPI) activities included in the FMP, adopted 9-27-2016, have been implemented. A list of PPI activities for 2017-2018 is contained in the updated FMP.

A Flood Insurance Analysis (FIA) was conducted, using information received from FEMA in May 2017. The FIA has been incorporated into the FMP.

Ordinance 2017-11 was adopted on 6/13/2017, changing the requirements for the Substantial Damage Substantial Improvement (SISD) permits.

Changes made to the FMP include: incorporation of the FIA, Ordinance 2017-11, Flood Response Preparations, Coastal Erosion messages, and a Natural Floodplain Functions plan.

A Citywide change to outsourcing the printing and mailing of Utility bills may have a significant impact on the budget for the CRS program. The impact has yet to be evaluated.

FEMA / ISO has made a change to the recertification dates for the CRS program. The City of Venice will now report on activities between May 1st and April 30th, annually, instead of October 1st to September 30th. We do not anticipate this to impact the CRS program or our class rating.

At this time, the suggested revisions to the PPI activities include: additional outreach to condo owners, highlighting the fact that the building coverage insurance purchased by their Association does not cover contents of their residence; creating flood zone maps, through the purchase of the ArcGIS Online Enterprise system, accessible to residents on the City's website; adding clearer messages to the PPI about site visits, mitigation assistance and property flood protection advice; potentially working with the Conservation Foundation to maximize CRS Open Space credits; determining feasibility of adding a Coastal Management Plan to the FMP; Doing a Repetitive Loss analysis based on the DFIRMs, ensuring that the Comprehensive Emergency Management Plan (CEMP) sections covering dam failure, flood response operations, special needs, and Critical facilities, cover the CRS requirements, and linking them to the FMP; creating a series of flyers to be used in social media.

The desired outcomes of the PPI activities remain community awareness and increased flood insurance coverage in the SFHA. The committee sees no need to revise these outcomes at this time.

The community remains a class 6 community and continues to review the CRS program against our most recent audit results, making changes to the CRS program and FMP as deemed necessary and beneficial for both CRS scoring and the community in general.

In conclusion, the updated FMP contains revised flood insurance policy figures and LMS work group project list but, as the needs and goals of the community have not changed substantially since the FMP was adopted in 2016, the CRS committee has no suggestions to substantially revise existing FMP, PPI or CIP activities. The committee will continue to meet quarterly to evaluate opportunities to improve the effectiveness of the floodplain management and outreach activities.