

Volusia County Floodplain Management Plan Progress Report 2016

City of Edgewater

Introduction

The National Flood Insurance Program (NFIP) provides federally supported flood insurance in communities that regulate development in floodplains. The Community Rating System (CRS) grades the various Community Floodplain Management Programs and reduces flood insurance premiums in those communities that meet certain requirements. In order to reduce the potential for personal/property losses in flood prone areas and ensure the lowest possible flood insurance premiums for our residents, Volusia County and the jurisdictions of Daytona Beach, Daytona Beach Shores, DeBary, Deland, Deltona, Edgewater, Holly Hill, New Smyrna Beach, Oak Hill, Orange City, Ormond Beach, Pierson, Ponce Inlet, Port Orange and South Daytona developed an integrated Floodplain Management Plan which includes specific jurisdictional plans.

The Plan was developed and is updated annually with input from the Volusia County Local Mitigation Strategy Steering Committee, Volusia Prepares; and the Volusia County Growth & Resource Management and Public Works Departments. On June 13, 2012, the Volusia Prepares Steering Committee voted unanimously to incorporate the Plan into the Volusia County portion of the Local Mitigation Strategy. On July 20, 2015, the City of Edgewater, through Resolution 2015-R-24, adopted the Plan. Activity section 510 of the CRS Coordinator's Manual requires an annual update of the Plan's implementation be made available to the local governing body (distributed electronically), the community and the media.

Copies of this plan are available for review at the Volusia County Kelly Administration Building, 123 West Indiana Avenue, DeLand, and the Daytona Beach Regional Library, 105 East Magnolia Avenue, Daytona Beach. Additionally, copies may be obtained by calling the Volusia County Emergency Management Division, 386-254-1500 or downloading a copy from <http://www.volusia.org/emergency>.

A copy of this report has also been sent to the Daytona Beach News-Journal, the Orlando Sentinel and the State of Florida NFIP Coordinating Official. This report is also available to the public via the City's website. This memorandum documents the current status of the Plan's implementation.

Status of Plan Implementation

In coordination with Volusia County Growth & Resource Management, the following goals have been established to minimize the effects of flood events in Edgewater, with the status of each goal's implementation provided:

GOAL – Prevent new development in the floodplain from increasing runoff and resulting increases in flood volumes in the floodplain.

Status: Achieved through Edgewater Floodplain Development Ordinance, building permitting process and storm water management plans -- on-going.

GOAL – Develop a public awareness program that informs all property owners in the high-risk flood zones that they are located in a flood zone.

Status: Complete. Newsletters are mailed annually to all residences in the floodplain areas.

GOAL – Provide advice and assistance to property owners concerning the protection of their properties from flooding, local drainage and sewer back-up problems.

Status: Information is available and is provided to property owners on the city web site, mail-outs, and by visits to the building department or public works – on-going.

GOAL – Prioritize capital projects that will mitigate flood impacts in those areas of the City that have experienced significant flooding problems.

Status: The following projects identified in the Capital Improvements Program of the Storm Water Master Plan are under design:

- Lamont and Hubbell Street Storm water Improvements – under design phase with projected completion September 30, 2017.
- Thomas Street Sewer and Storm water Improvements - Expected completion mid-October 2016.
- The Monson & Riverview Dr. Storm water System project has been completed.
- Storm water and drainage programs continue to be implemented on a regular basis. On-going.

GOAL – Review the locations and effects on areas that experience flooding and determine what steps, if any, the City can take to alleviate future impacts.

Status: Public Works (storm water department) conducts inspections of flood prone areas to determine the best mitigation activities – on-going.

GOAL – Develop Floodplain Management Plans for participating CRS municipalities in Volusia County (and others as desired).

Status: Plan has been adopted and is currently being reviewed and updated by all 16 municipalities and unincorporated Volusia County.

GOAL - Participate in the development and implementation of the VOLUSIA COUNTY MULTI-JURISDICTIONAL PROGRAM FOR PUBLIC INFORMATION PLAN.

Status: Plan adopted by the City of Edgewater through Resolution 2016-R-01 on January 4, 2016.