



Memorandum

Memorandum No: 19-111

Date: October 14, 2019
To: Honorable Mayor and Commissioners
From: Chris Lagerbloom, ICMA-CM, City Manager
Re: Adaptation Action Area Update

At the October 2, 2019 Commission Conference Meeting, the Commission requested an update on the status of Adaptation Action Areas (AAA). The purpose of the AAA initiative is to identify portions of the City that are vulnerable to coastal flooding and prioritize those areas for adaptation measures and infrastructure improvements. Following modification of the Coastal Zone Management Element of the Comprehensive Plan in 2014 to establish AAA policies, the City designated 16 AAAs and 38 related projects in its FY2016 Community Investment Plan (CIP). A dedicated chapter in the FY 2020 - 2024 CIP (attached) identifies the current AAA and the related projects programmed for funding within them.

The designation of a location as an AAA through the CIP, represents the City's commitment to invest public dollars to reduce the vulnerability of those areas to coastal flooding. Within each AAA, CIP projects are identified to address present and future flood risk. These improvements can range from the installation of tidal valves to incorporating sea level rise projections into the design of new construction capital projects.

Since the initial designations of AAA in 2016, the City has expanded from 16 to 17 AAAs. As part of the CIP, 43 projects are within an AAA, designed to reduce flooding impacts. To date, the City has completed 16 projects within the AAA. Examples of completed AAA projects include:

- 2365 SW 27 Terrace and Riverland Road Stormwater Improvements
- Broward County Segment II Beach Nourishment
- Mola Drive Seawall Repair

For more information on Adaptation Action Areas, please do not hesitate to contact Dr. Nancy Gassman at 954-828-5769 or NGassman@fortlauderdale.gov.

Attachment: Adaptation Action Areas Chapter from the Proposed FY 2020-FY 2024 Community Investment Plan

c: Rob Hernandez, Deputy City Manager
Alain E. Boileau, City Attorney
Jeffrey A. Modarelli, City Clerk
John C. Herbst, City Auditor
Department Directors
CMO Managers