



**CITY OF FORT LAUDERDALE  
City Commission Agenda Memo  
CONFERENCE MEETING**

**#19-0273**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Chris Lagerbloom, ICMA-CM, City Manager

**DATE:** March 5, 2019

**TITLE:** Update on the Construction of the Cordova Road and Isle of Palm Public  
Seawalls

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**Background**

The City's Seawall and Stormwater Master Plans both identified the Cordova Road and Isle of Palm public seawalls as high-priority for replacement. During King Tide conditions, particularly over the last few years, both seawalls have been susceptible to overtopping with flooding impacts in the adjacent public rights-of-way, roadways and private properties along with being in general disrepair. Both projects will be bid out in the next few months and are tentatively scheduled to start later this year. The objective of this memo and Commission Conference briefing is to provide an update on each project including tentative schedules and next steps.

**Update**

The engineering design plans for both public seawall replacements are complete with final construction permits pending approval (expected in March 2019). In total, these projects include over 3,100 linear feet of seawall replacement with the following benefits to the adjacent neighbors and neighborhoods:

1. Replacement of existing seawalls that are low and in disrepair
2. Improvement to the level of service and reduction of tidal flooding by elevating the seawalls to 5.0 NAVD, including:
  - Protecting adjacent properties from wave and storm surges, and
  - Improving the consistency of access to the adjacent roadways and neighborhoods
3. Improvement of local roadway drainage upstream of the seawalls for the public roadways and rights-of-way
4. Full restoration including roadway resurfacing (new driving course) for areas adjacent to the seawalls

As part of the public outreach completed to-day, a project-level website for the Cordova Road seawall was created with more information at:

[www.fortlauderdale.gov/cordova](http://www.fortlauderdale.gov/cordova)

A short presentation summarizing both projects will be presented at the Commission Conference meeting. In order to incorporate public feedback from the February 26 Cordova Road Stakeholder's Meeting, the slide deck will not be available prior to the Commission Conference meeting.

### **Strategic Connections**

This item is a *Commission Annual Action Plan* priority related to the Stormwater Management Plan.

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Neighborhood Enhancement Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 2: Reduce flooding and adapt to sea level rise.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*.

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