



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

#24-0899

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

FROM: Susan Grant, Acting City Manager

DATE: November 19, 2024

TITLE: Building a Resilient Fort Lauderdale: Developing Criteria for Road
Elevation; Urban Land Institute Report - (**Commission Districts 1, 2, 3
and 4**)

In recent years, the City has experienced increasing roadway inundation due to tidal flooding in the lowest lying areas of our community. As high tides are reaching new peak elevations, an increasing number of neighborhoods are challenged by tidal flooding. While the City is moving aggressively forward with tidal valve installation and stormwater management improvements, access to some properties is increasingly limited due to tidal inundation on City roads. As sea level continues to rise on an accelerating curve (another 10-12 inches by 2050), the crown of the road in more areas will be below the peak high tides for the year. Some property owners are calling upon the City to do more to address tidal flooding, including elevating existing roadways to heights resilient to sea level rise for the coming decades.

In 2023, the City began working with the Urban Land Institute (ULI) to convene an independent volunteer Advisory Services panel to analyze flood-prone City roads and recommend criteria for a policy to determine which roads to elevate and how to prioritize and fund these improvements. In March of this year, the ULI panel visited the City and met with City staff and internal and external stakeholders to determine a pathway forward for the City. This presentation summarizes the findings and recommendations of the ULI panel that can serve as a foundation to develop City policy to address impacted roadways and prioritize roadway elevation projects moving forward.

Resource Impact

There is no fiscal impact associated with this action.

Attachments

Exhibit 1 – ULI Advisory Service Panel Report
Exhibit 2 – Presentation

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