



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

#25-1066

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

FROM: Rickelle Williams, City Manager

DATE: November 18, 2025

TITLE: Presentation – Fortify Lauderdale Phase II – Application of Qualitative
Criteria – **(Commission Districts 1, 2, 3 and 4)**

City staff will present an update on Fortify Lauderdale Phase II, a program to improve infrastructure resilience and mitigate impacts associated with intense rainfall and high tidal conditions within the City's most vulnerable neighborhoods.

Fortify Lauderdale Phase II was first introduced at the City Commission Conference Meeting on November 7, 2023, with an intent to deliver twelve (12) stormwater improvement projects (CAM #23-0978). City staff provided subsequent project updates to the City Commission:

- October 1, 2024 (CAM #24-0788) – a presentation to identify the seventeen (17) neighborhood characteristics, vulnerabilities, and potential improvement strategies. The presentation highlighted the modeling criteria including extreme rainfall change factors, future groundwater conditions, and consideration of regional water management operations;
- April 15, 2025 (CAM #25-0188) – a presentation to discuss the methodologies including the data collection of flood-prone areas and the level of service analysis. The presentation sought City Commission feedback in order to finalize the initial ranking for City Commission consideration; and
- September 3, 2025 (CAM #25-0551) – a presentation in which the City's consultant provided project priority rankings based on the quantitative rankings. The City Commission provided feedback and requested additional information related to qualitative considerations.

The intent of the November 18, 2025, presentation is to finalize the project (neighborhood) prioritization recommendations based on qualitative factors, including spatial distribution of investment, functional interactions between project areas, cumulative construction impacts, and the project size/cost. City staff recommends that two (2) projects be reprioritized. The quantitative ranking outcome, previously conducted, ranked the Shady Banks project as 6th and Tarpon River/Croissant Park project 7th. After the qualitative

review, the Tarpon River/Croissant Park project is recommended to be 6th and Shady Banks is recommended to be 7th.

City staff recommends that the final rankings, including quantitative and qualitative considerations, are:

1. Melrose Park
2. Middle River Terrace
3. Lauderdale Isles/Oak River/River Landings/Adjoining Area
4. Riverland Village/Chula Vista/Adjoining Areas
5. Poinsettia Heights/Lake Ridge
6. Tarpon River/Croissant Park
7. Shady Banks
8. Sailboat Bend/Riverside Park
9. South Middle River
10. Flagler Village
11. Harbour Inlet/Adjoining Areas
12. Imperial Point

Resource Impact

There is no fiscal impact associated with this action.

Strategic Connections

This item is a FY 2026 Commission Priority, advancing the Infrastructure and Resiliency initiative.

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area, Goal 3: Be a sustainable and resilient community

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

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 6: Ensure that all areas of the City are reasonably protected from flooding giving due consideration to the City's natural and built environment.

Attachment

Exhibit 1 – Fortify Lauderdale Status Update and Final Recommendations Presentation

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