




Memorandum

Memorandum No: 22-142

Date: November 29, 2022

To: Honorable Mayor and Commissioner

From: Greg Chavarria, City Manager 
Greg Chavarria (Nov 30, 2022 10:35 EST)

Subject: State Road A1A Flooding Near Sunrise Boulevard

On November 28, 2022, City of Fort Lauderdale and Florida Department of Transportation (FDOT) staff met to discuss the recent flooding events that took place on State Road A1A near NE 9th Street and Sunrise Boulevard. The stormwater system on A1A is under State jurisdiction with FDOT being the responsible entity for operations and maintenance.

Over the past few months, numerous weather events have flooded the roadway near State Road A1A, NE 9th Street, and Sunrise Boulevard. During these events, the roadway became impassable, the Fort Lauderdale Police Department closed down the roadway and the Public Works Department deployed vacuum trucks to mitigate the flooding impacts. In June 2022, the City engaged FDOT to perform a comprehensive cleaning of the system from A1A, along Sunrise Boulevard to the outfall on the Intracoastal. Despite this effort, flooding occurred during recent tropical storms.

FDOT was receptive to the City's concerns and the severity of the issue. As such, FDOT is expediting their review of the area and anticipates completing the following actions in the next 30 – 60 days:

1. Installation of a backflow preventor to mitigate water intrusion into the outfall from the Intracoastal Waterway;
2. Reconnection of the outfall system into Birch State Park to provide additional stormwater discharge capacity;
3. Video surveillance of the stormwater system to identify any infrastructure issues; and
4. Cleaning out sediment that may have collected in the pipeline.

After these actions are completed, City staff will monitor the stormwater system performance during heavy rain events. For further information on this effort, please contact Ben Rogers, Director of Transportation and Mobility, brogers@fortlauderdale.gov.

c: Anthony G. Fajardo, Assistant City Manager
Susan Grant, Assistant City Manager
Alain E. Boileau, City Attorney
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