



LETTER TO THE COMMISSION

LTC No: 26-064

TO: Honorable Mayor and Members of the Fort Lauderdale City Commission
FROM: Rickelle Williams, City Manager *RW*
DATE: March 10, 2026
SUBJECT: Emergency Repairs for Breaks on Major Transmission Water Mains

The purpose of this Letter to the Commission (LTC) is to inform the City Commission of emergency repairs and the associated costs related to two (2) major transmission water main breaks.

West Sunrise Boulevard and NW 1 Avenue

On February 13, 2026, staff responded to a twenty-four-inch (24") transmission water main break that occurred at West Sunrise Boulevard and NW 1 Avenue.

Staff successfully stopped the water flow from the leak by bypassing the damaged twenty-four-inch (24") transmission water main using a newly installed butterfly valve and an existing valve. Coordination with the Florida Department of Transportation (FDOT) was required because the leak was confirmed to be on a pre-stressed concrete cylinder pipe (PCCP) located within a state storm drain conflict box.

FDOT authorized the City of Fort Lauderdale to proceed with repairs to the damaged transmission water main located within the state stormwater system. Due to the size and location of the water main, City staff are working with one of the City's repair contractors, Southern Underground Industries Inc. (Southern Underground), utilizing one of the City's contracts to excavate, repair, test, and restore the pipeline.

The work was completed on March 9, 2026. Final asphalt restoration will occur several weeks later once the new pavement has fully cured. The total cost of the emergency repairs is approximately \$500,000.

East Oakland Park Boulevard Access Road

On February 20, 2026, a sixteen-inch (16") transmission water main ruptured along the access road at the East Oakland Park Boulevard Bridge on the west side of the bridge. City staff responded to the break and were able to isolate the leak. Due to the size and location of the break, FG Construction, LLC (FG), another of the City's repair

contractors, was also contacted to complete the repairs under their contract with the City.

Repairs to the transmission water main were completed on February 22, 2026, which included rerouting the water main over a forty-eight-inch (48") state storm drainpipe. Restoration work, such as sidewalk, curb, swale, and full asphalt replacement, is underway and expected to be completed by March 13, 2026. Final asphalt restoration, to include thermal striping, will occur in a few weeks once the new pavement has fully cured.

The total cost of the contractual emergency repairs including restoration of the pavement is \$523,450.

These emergency repairs were necessary to protect critical water infrastructure and ensure continued reliable water service to the surrounding community. We appreciate the City Commission's support in the completion of these repairs.

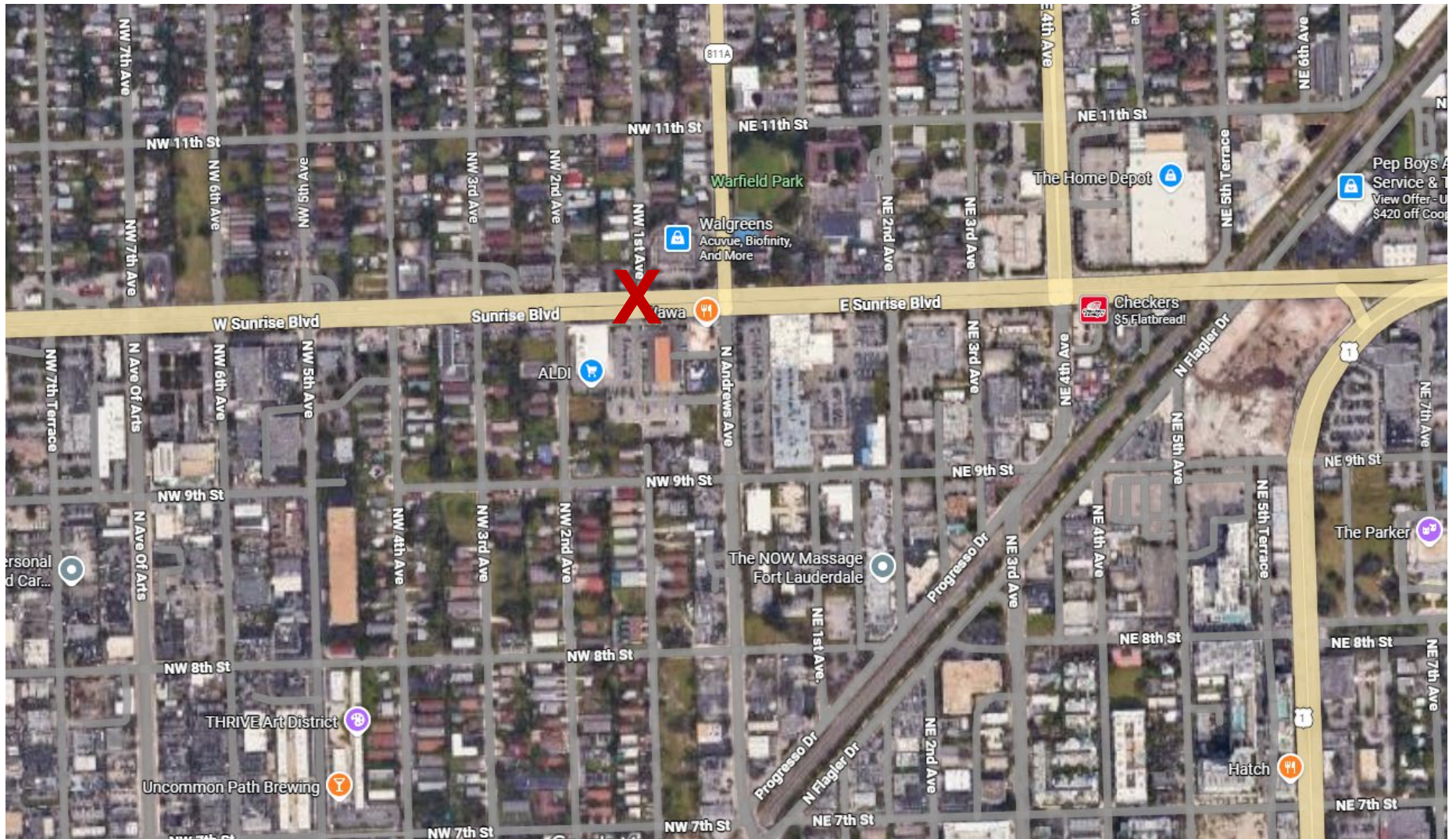
For further information, please contact Albert Carbon, P.E., Director of Utility Services, at 954-828-6563 or ACarbon@fortlauderdale.gov.

Attachment:

1. Location Maps

c: Shari McCartney, City Attorney
David R. Soloman, City Clerk
Patrick Reilly, City Auditor
City Manager's Office
Department Directors

West Sunrise Boulevard and NW 1 Avenue



East Oakland Park Boulevard Access Road

