

GO BIG **GO FAST!** FORT LAUDERDALE



For regular updates on water and sewer improvements, visit www.fortlauderdale.gov/gobiggoFAST.

WHAT'S NEW:

- The New Year marks the launch of multiple sewer infrastructure projects; Construction on **seven** new projects starts this month

The timely completion of nearly one-half mile of pipeline, from SW 2nd Street and SW 8th Avenue to SW 6th Avenue and SW 7th Avenue, has enabled the City to simultaneously launch seven new sewer infrastructure projects.

The Public Works Department has set January launch dates for groundbreaking and installation of these essential enhancements to the City's sanitary sewer system:

1. Las Olas Boulevard Force Main Replacement which uses trenchless technology to install approximately one-third mile of 12-inch force main on Las Olas Boulevard from SE 17th Avenue to Lido Drive
 2. New Isle of Venice Lift Station at 217 Hendricks Isle
 3. New Imperial Point Lift Station at 2152 Imperial Point Drive
 4. New Downtown Area Lift Station at 200 SE 2nd Court
 5. New Harbor Beach Lift Station at 2 Harborage Drive
 6. Victoria Park Basin Inflow & Infiltration Reduction Project
 7. Dorsey-Riverbend Inflow & Infiltration Reduction Project at 1410 NW 4th Street
- City aims to complete Phase II sewer main project by January 30th

The Phase II installation of one-third mile of sewer main along SW 2nd Street from SW 4th Avenue to SW 8th Avenue has been completed. Tie-in connections to the sewer main were delayed when crews encountered undocumented underground utilities.

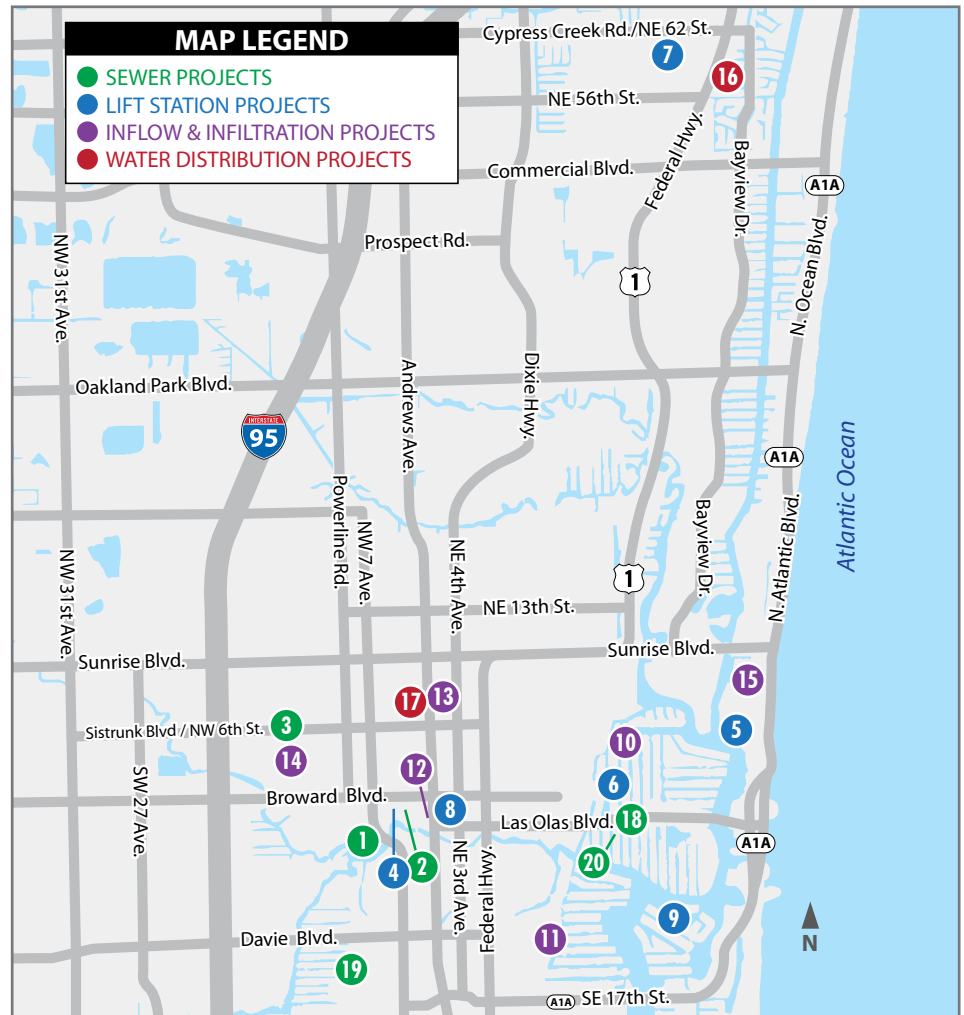
City staff quickly and successfully made design modifications to keep the project on schedule. Pressure testing of the new pipeline is scheduled for the week of January 22. Once testing has been completed, the sewer main will be placed into service.

See back for more project updates!

FORWARD PROGRESS

The City maps progress on infrastructure improvements in every direction! The City moved forward with progress on new Force Mains, Lift Station Projects and Inflow & Infiltration Reduction Projects:

1. Phase I: New 30-inch sewer main from SW 2nd Street and SW 8th Avenue to SW 6th Avenue and SW 7th Street; Status: Almost one-half mile of 30-inch sewer main has been installed and the pipeline was placed into service on December 14, 2017; restoration of the construction site in the Sailboat Bend neighborhood has been delayed by inclement weather; work is currently underway with plans for completion in late January
2. Phase II: New 30-inch sewer main along SW 2nd Street from SW 4th Avenue to SW 8th Avenue; Status: Installation of the new pipeline has been completed; unmarked utility conflicts encountered during excavation required design modifications; pressure testing is planned for the week of January 22, 2018; following successful testing, the pipeline will be placed into service
3. Phase III: New 30-inch force main along Sistrunk Boulevard from NW 19th Avenue to NW 4th Avenue; Status: The contractor has completed over one-half mile of installation; 24-inch boring for the second half of the 1.2 mile project began in late December; 36-inch boring is scheduled to begin next week; estimated completion scheduled for March 2018
4. Phase IV: Installation of 1.5 miles of force main from a Lift Station on Sistrunk Boulevard to the intersection of SW 8th Avenue and SW 2nd Street. Status: Construction is underway; estimated completion in May 2018
5. New Fort Lauderdale Beach Lift Station at Riomar Street and Antioch Avenue; Status: Construction underway; installation of the wet well structure is underway; estimated completion date of April 2018 is under review because the project was delayed by a coral rock deposit; the contractor is preparing a revised schedule
6. New Isle of Venice Lift Station at 217 Hendricks Isle; Status: The bid package has been finalized; project is expected to be advertised for bid in late January 2018
7. New Imperial Point Lift Station at 2152 Imperial Point Drive; Status: Construction is scheduled to begin in mid-January 2018; estimated completion in August 2018
8. New Downtown Area Lift Station at 200 SE 2nd Court; Status: Permits have been issued; construction is expected to begin in mid-January 2018; estimated project completion in October 2018
9. New Harbor Beach Lift Station at 2 Harborage Drive; Status: Notice to Proceed was issued; the contractor is identifying existing underground utilities; an AT&T utility box has been removed; construction is anticipated to begin later this month; estimated completion in July 2018
10. Victoria Park Basin Inflow & Infiltration Reduction Project at 625 NE 19 Avenue; Status: Construction is expected to begin in mid-January 2018; estimated project completion in December 2019
11. Rio Vista Inflow & Infiltration Reduction Project at 1200 Cordova Road; Status: Approximately 95% of the awarded task order is complete and 30% of the basin's rehabilitation is complete; an additional \$1 million task order is being prepared to go out to bid this week; estimated project completion in September 2020



12. Downtown Basin Inflow & Infiltration Reduction Project at 203 SW 1st Avenue; Status: A pre-construction meeting was held in late December; a notice to proceed has been issued to the contractor; estimated project completion in July 2020
13. Flagler Heights Inflow & Infiltration Reduction Project at 630 NE 2nd Avenue; Status: Installation of lateral lining is underway; an additional \$600,000 task order has been prepared; estimated project completion in September 2018
14. Dorsey-Riverbend Inflow & Infiltration Reduction Project at 1410 NW 4th Street; Status: Construction began last week; an additional \$3 million task order has been prepared; estimated project completion in September 2019
15. Central Beach Inflow & Infiltration Reduction Project at 729 N. Birch Road; Status: Project complete
16. Lake Estates Water Mains in the area of NE 27th Avenue to Bayview Drive; Status: Over one-half mile of new water line has been installed; pressure testing was conducted last week; estimated project completion in May 2018
17. Second Avenue Tank Restoration on NW 2nd Avenue near NW 6th Court; Status: Award of the contract has been deferred for review at the January 23, 2018 Commission meeting
18. Las Olas Boulevard Force Main Replacement; Status: The City is using trenchless technology to install approximately one-third mile of 12-inch force main on Las Olas Boulevard from SE 17th Avenue to Lido Drive; this week, the contractor began soft digging to identify locations of existing utilities; neighbors can expect temporary lane closures in the construction area along Las Olas Boulevard; service main completion projected for late February; site restoration following completion of installation
19. SW 9th Avenue and Avocado Isle Lift Station; Status: FPL successfully energized the lift station last week; project completion expected in mid-February 2018
20. New force main connection on Lido Drive and improvements on Riviera Isles Drive; Status: Staff has submitted a proposal to the Florida Department of Environment Protection (FDEP) to connect a lift station on Lido Drive to the subaqueous force main crossing the Intracoastal Waterway, as well as improvements to the lift station on Riviera Isles Drive; project pending FDEP approval