Progress continues with the “Go Big, Go Fast!” initiative for water and sewer infrastructure improvements

WHAT’S NEW:

• New sewer main successfully placed into service!
  Site restoration underway

  Two words, “site restoration,” have an especially nice ring during this holiday season because the words mark the final step in the successful completion of huge investments in sewer main infrastructure improvements.

  Site restoration refers to filling pipeline installation trenches and drilling sites, roadway repaving, painting stripes, reconstructing swales and installing beautiful landscaping. It is a sign of success as three major components of the $14.5 investment in the “Go Big, Go Fast!” infrastructure improvement initiative near completion.

Take a look:

Phase I: Almost one-half mile of 30-inch sewer main, from SW 2nd Street and SW 8th Avenue to SW 6th Avenue and SW 7th Street, has been installed, pressure tested, and placed into service. Wastewater is now flowing to the George T. Lohmeyer Wastewater Treatment Plant through the new pipeline. Next step: Site restoration!

Phase II: Pressure testing of the new 30-inch sewer main along SW 2nd Street from SW 4th Avenue to SW 8th Avenue is scheduled for the week of December 18, 2017. Following successful testing, the pipeline will be placed in to service. Next step: Site restoration!

Phase III: Boring has been completed and pipeline installation is underway for the new 30-inch force main along Sistrunk Boulevard from NW 19th Avenue to NW 4th Avenue. The project is scheduled for completion in late January 2018. Next step: Site restoration!

See back for more project updates!

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

Update: 12/14/2017
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 has been placed into service; restoration of the construction site is currently underway

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; tie-in connections are underway; pressure testing is planned for the week of December 18, 2017; following successful testing, the pipeline will be placed into service; site restoration will follow

3. Phase III: New 30-inch force main along Sistrunk Boulevard from NW 19th Avenue to NW 4th Avenue; Status: Installation of 1.2 miles of sewer main is underway; the contractor has completed boring; the pipeline is being installed; estimated completion in January 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; a coral rock deposit slowed construction and staff is evaluating if there will be an impact on the estimated completion date of April 2018

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 the week of December 18, 2017

7. New Imperial Point Lift Station at 2152 Imperial Point Drive; Status: The contractor is acquiring permits; construction is scheduled to begin in January 2018

8. New Downtown Area Lift Station at 200 SE 2nd Court; Status: A pre-construction meeting was held December 11; construction is expected to begin in mid-January 2018; estimated project completion in September 2018

9. New Harbor Beach Lift Station at 2 Harborage Drive; Status: Notice to Proceed was issued; contractor is in the process of submitting shop drawings for approval and acquiring permits; construction is scheduled to begin later this month; estimated completion in July 2018

10. Victoria Park Basin Inflow & Infiltration Reduction Project at 625 NE 19 Avenue; Status: Bids were reviewed and the contract was awarded on November 6, 2017; Basin surcharging due to high volume is preventing the contractor from beginning work

11. Rio Vista Inflow & Infiltration Reduction Project at 1200 Cordova Road; Status: Approximately 75% of the awarded task order is complete and 25% of the basin’s rehabilitation is complete; estimated project completion in September 2020

12. Downtown Basin Inflow & Infiltration Reduction Project at 203 SW 1st Avenue; Status: Contract approved; high volume basin surcharging is preventing the contractor from beginning work

13. Flagler Heights Inflow & Infiltration Reduction Project at 630 NE 2nd Avenue; Status: Contractor cleaning project area; lateral lining will begin when high volume surcharge conditions are alleviated

14. Dorsey-Riverbend Inflow & Infiltration Reduction Project at 1410 NW 4th Street; Status: Contract approved; construction is pending alleviation of sewer basin surcharge conditions

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: 2,000 linear feet of new water main has been installed; flushing and pressure testing is planned for the week of December 18, 2017; site restoration on NE 59th Court is underway; estimated project completion in March 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 1,900 linear feet of 12-inch force main on Las Olas Boulevard from SE 17th Avenue to Lido Drive; a pre-construction meeting was held last week and construction is expected to begin January 2, 2018; site main completion projected for late February; site restoration following completion of installation

19. SW 9th Avenue and Avocado Isle Lift Station; Status: The contractor has installed an electrical enclosure; FPL is expected to energize the lift station this week; project completion expected in late 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

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