



**Sanitary Contract 940 Hydraulic Improvements to the High Level Sewershed Collection System**

July 01, 2022

To whom it may concern,

Sanitary Contract 940 is underway, and work is being completed at multiple locations. Work activities primarily consist of replacement and upsizing of sanitary sewers by open-cut excavation and installation of a large diameter relief sewer by micro-tunneling. The purpose of this project is to:

- Repair the aging sewer system
- Prevent sewer back-ups into private property
- Reduce/eliminate sewer overflows
- Improve sewage flows and pipe capacity
- Bring the City into long-term compliance with the Clean Water Act (1972)
- Comply with the conditions of the Consent Decree with the US EPA & MDE
- Improve stream water quality

SC940 is approximately 95 % complete with an expected end date of Fall 2022.

Below is the project construction status update:

**Work Completed To-Date**

- **Open-cut sewer replacement work has been successfully completed at the following locations:**
  - 3000-3100 Blocks of Oakley Avenue
  - 3300-3700 Blocks of Belle Ave, Ayrdale Road (from Barrington Ave to Belle Ave), and W Cold Spring Ln
  - 3800 Blocks of Sequoia Ave, Callaway Ave, Belle Ave (rear grass alley), Copley Road, Copley-Dolfield Alley
  - 4400 Block of Towanda Ave
  - 3800 Block of Grantley Ave
  - 4800 Block of Homer Ave and Park Heights Ave
  - 4900 Block of Queensberry Ave
- **Open-cut sewer main installations have been successfully completed at the following locations:**
  - 4500-4600 Reisterstown Road (restoration and striping were completed)
  - 3300-3400 Virginia Avenue (Sewer main construction and lateral tie-ins)
  - 3200 Block of Woodland Ave
  - 2800 Block of Dukeland Street
- **Shaft Construction (preparation work for micro-tunneling)**
  - 20 tunneling shafts have been completed at 2800 N. Dukeland Street, 3050 Liberty Heights Avenue, 3400-4000 blocks of Wabash Ave, 4000 block of Hilton Road, 4049 Cedardale Road, 4032 Grantley Road, 3010 West Cold Spring Ln, 2900 block of West Cold Spring Ln., and Intersection of Towanda Ave. & W. Coldspring Ln.
  - These shafts were utilized for tunneling operations over the coming months
  - Now that tunneling work is completed, manholes will be installed, and the shafts will be backfilled
  - Restoration work for roadways, grass, sidewalks, and curbs will follow once construction is completed
- **Micro-tunneling for new relief sewers**
  - All tunneling was successfully completed along Wabash Ave (between Liberty Heights & W Cold Spring Ln) and along W Cold Spring Lane (between Wabash Ave and Towanda Ave)

## **Work Underway (Ongoing)**

- **Manhole and pipe installations at Belle Avenue & Wabash Avenue**
  - Work entails installing manholes and new 21” sewer pipe by open-cut method
  - Heavy machinery will be used for the pipe construction work (construction noise is expected)
  - Work will take place during normal business hours (approximately 7am to 5pm)
  - There will be additional vehicles and equipment entering and leaving the work zones
  - Traffic patterns will be modified to accommodate construction, but no detours or closures are expected
  - Work will take approximately 2 weeks to complete.

## **Upcoming Work (July 2022)**

- **Manhole and pipe installations at 3910 and 3919 Wabash Avenue (Wabash Manor Apartments)**
  - Work entails installing manholes and new 8” sewer pipe by open-cut method
  - Heavy machinery will be used for the pipe construction work (construction noise is expected)
  - Work will take place during normal business hours (approximately 7am to 5pm)
  - There will be additional vehicles and equipment entering and leaving the work zones
  - Traffic patterns will be modified to accommodate construction and existing traffic
  - Parking restrictions directly adjacent to the work zone will be restricted.
  - Work will take approximately 1 week to complete.
  
- **Site restoration work for all streets previously impacted during pipe and manhole construction**
  - Work will entail replacement of impacted concrete roadways, asphalt roadways, curbs, sidewalks and grass
  - “No Parking” signs may be installed as required to provide space for work
  - Temporary traffic modifications may be implemented while roadway repairs are underway
  - Work will take place during normal work hours, excluding holidays
  - Scheduled areas include:
    - 3300 Block of Belle Ave (Projected Summer 2022)
    - 3400 – 4000 Blocks of Wabash Ave (Projected Summer 2022)
    - 2800 – 3000 Blocks of W. Coldspring Lane (Projected Summer 2022)
    - 4000 Block of Hilton Road (Projected Summer 2022)
    - Callaway Ave & Belle Avenue (Projected Summer 2022)
    - 2800 North Dukeland Street (Projected Fall 2022)
    - Wabash Ave & Hilton Road - guardrails and roadways at the bend will be installed once all construction is complete. (Projected Fall 2022)

Below are some pictures to highlight work in-progress and recently accomplished:



**Preparation to Televis (CCTV) the new 42" pipes at 2800 N. Dukeland Street**  
*(Completed June 2022)*



**Installation of new 96" manhole at 2800 N. Dukeland Street.**  
*(Completed June 2022)*



**New 42" FRP pipe installation in progress at 2800 N. Dukeland Street**  
*(Completed June 2022)*

We hope this provides insights for upcoming work as we strive to timely and safely complete this project. If you have any questions, please call (410) 396-4700, Monday through Friday, between 8:30 AM and 4:30 PM. Additional information and resources are also available on our website <https://publicworks.baltimorecity.gov/> .

Sincerely,

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