



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

September 01, 2020

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 microtunneling. 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

Below is the project construction status update:

SC940 is approximately 12% complete with an expected end date of Fall 2021.

Work in-progress / Completed

- **Preparation work for relief sewer micro-tunneling**
 - 11 tunneling shafts have been completed near the 4000 Block of Hilton Road, 2800 N. Dukeland Street, 3050 Liberty Heights Avenue and 3500 and 3600 Block of Wabash Ave.
 - 2 tunneling shafts are being constructed near 4200 block of Wabash Avenue
 - Tunneling is underway at two locations to install new large-diameter sewers at 4000 block of Hilton Road and 3500 block of Wabash Avenue

Upcoming Work (September – October 2020)

- **Micro-tunneling will continue at 4000 Block of Hilton Road and 3500 Block of Wabash**
 - Heavy machinery will be used to install the micro-tunneling boring machine (construction noise is expected)
 - All work will take place within the existing construction areas behind the jersey barriers
 - Pumping equipment will be used during tunneling operations (operation noise is expected)
 - Tunneling work is expected to take approximately one month
 - Dorchester Road (between Rosedale & Wabash) will be closed during work
- **Two tunneling shafts will be constructed from 4200 block of Wabash Avenue**
 - The work will be located on the MTA side of Wabash Avenue in the sidewalk and grass area
 - A new temporary traffic pattern has been implemented to maintain ease of access and retain street parking
 - Heavy machinery will be used for shaft construction (construction noise is expected)
 - Jersey barrier walls will be constructed for clear delineation around work areas and crew safety.
 - Each shaft will take approximately one month to construct. Daytime work hours only.

- **Open-cut sewer replacement will continue at 3700 Block of Belle Avenue & along Ayrdale Avenue and 4500-4600 Blocks of Reisterstown Road**

4500-4600 Reisterstown Road

- 4500 and 4600 blocks of Reisterstown road is currently closed (10 week construction duration expected)
- Heavy machinery will be used to install the new sewer pipes and manholes (construction noise is expected)
- Local traffic permitted, but thru-traffic will use a detour around Cold Spring, Park Heights & Woodland
- Detour signage has been installed to guide the public around the work area
- Work hours will be 7am – 7pm including Saturdays in an effort to complete the work timely
- Access to the Zeta Center will always remain open

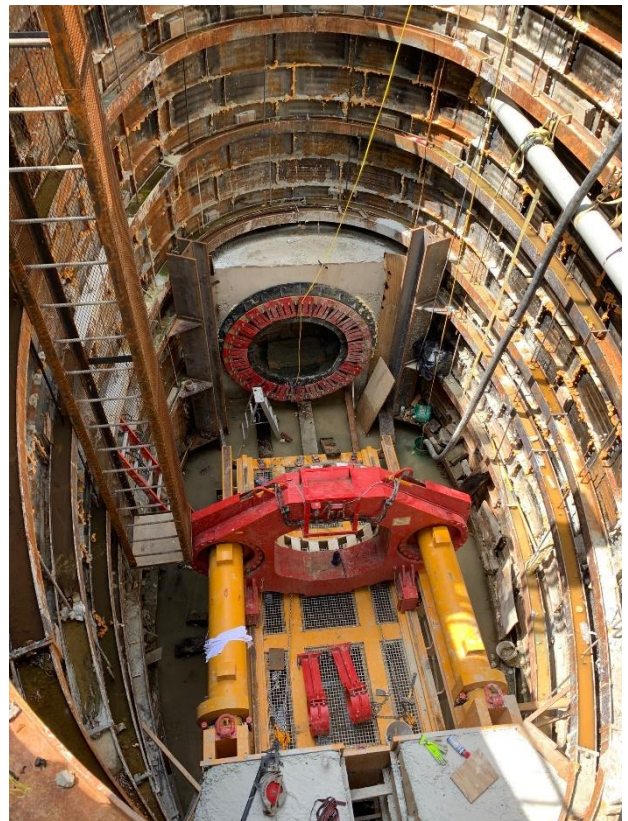
3700 block Belle Ave (and Ayrdale Ave)

- Open-cut pipe replacement will continue for approximately 6-8 weeks as crews progress west on Belle Ave
- Heavy machinery will be used to install the new sewer pipes and manholes (construction noise is expected)
- Parking will be restricted during daytime hours but will be available after each workday and weekends
- Roadways will be reopened after each workday and weekends

Below are some pictures to highlight work accomplished to-date.



New 30" sewer pipe construction along Reisterstown Road



Shaft #3 – Preparations for tunneling at 3500 Wabash Avenue



Open-cut sewer work completed at Ridgewood Ave & Reisterstown Road



60" tunnel boring machine at 3500 Wabash Avenue

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,

A handwritten signature in black ink, appearing to read 'Christopher Peake', written over a horizontal line.

Christopher Peake
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