



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

July 1, 2020

To whom it may concern,

Below is the project construction status update:

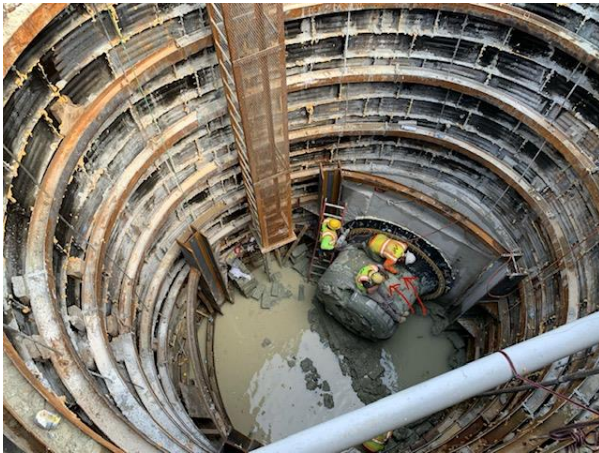
Work in Progress / Completed

- **Preparation work for relief sewer micro-tunneling**
 - 7 tunneling shafts have been completed near the 4000 Block of Hilton Road, 2800 N. Dukeland Street, 3050 Liberty Heights Avenue and 3500 Block of Wabash Ave.
 - 2 tunneling shafts are underway between 3500 and 3600 Blocks of Wabash Ave.
- **The first 60” relief sewer tunnel was completed under Liberty Heights (from Dukeland St to Wabash Ave)**
 - This is the first of 15 tunneling operations to be completed during the project

Upcoming Work (July – August 2020)

- **Micro-tunneling will begin 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
- **Three tunneling shafts will be constructed from 3800-4000 Wabash Avenue**
 - The work will be located on the even side of the street along the curb and sidewalk
 - A new traffic pattern is being established which will be in place for approximately 6 months.
 - The traffic pattern has been developed to maintain ease of access and retain street parking
 - Crews will be in the area to re-stripe parking spaces on the odd side of Wabash Avenue
 - 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 along Towanda Avenue and Ridgewood Avenue.**
 - Heavy machinery will be used to install the new sewer pipes and manholes (construction noise is expected)
 - Towanda Avenue will be closed between Cold Spring Lane & Ridgewood Avenue
 - 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.
 - Construction will last approximately three weeks. Daytime work hours only.

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



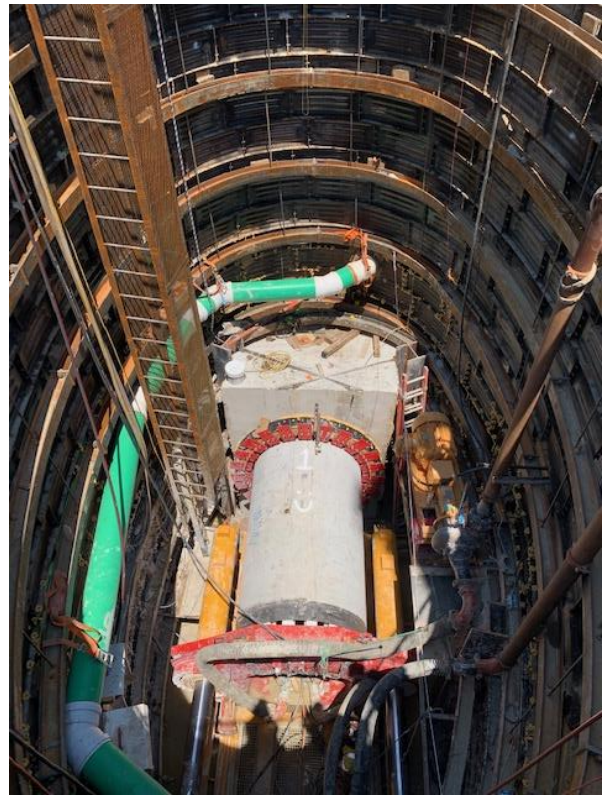
Microtunnel boring machine exiting Shaft #2 to complete the first relief sewer casing



Preliminary view of new 60" casing from Dukeland to Wabash Ave. The 42" carrier pipe will be installed after which will convey flow.



Shaft #2 prior to tunnel boring breakthrough



Tunneling in-progress at Shaft #1 @ N. Dukeland St. & Liberty Heights Ave.

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 "Chris Peake".

Christopher Peake
Construction Project Supervisor I
DPW, Office of Engineering & Construction
Christopher.Peake@baltimorecity.gov