CITY OF BALTIMORE

BRANDON M. SCOTT, Mayor



DEPARTMENT OF PUBLIC WORKS

Matthew W. Garbark, Director Abel Wolman Municipal Building, 6th Floor 200 N. Holliday Street Baltimore, Maryland 21202

Sanitary Contract 910 (Improvements to the Sanitary Sewer Collection System in the Herring Run Sewershed, Part 2: Chinquapin Run)

September 01, 2021

To whom it may concern,

Sanitary Contract 910 is nearing completion. Work activities primarily consist of replacement and upsizing of sanitary sewers by open-cut excavation, cured-in-place pipe lining (CIPP), construction of new manholes, and stream stabilization along Chinquapin Run.

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
- Improve stream water quality
- Maintain and enhance existing bedrock and bed features
- Stabilize the stream flow and reduce bank erosion

Below is the project construction status update:

SC910 is approximately 99% complete with an expected construction completion of Fall/Winter 2021.

Work in Progress / Complete

- Sewer construction
 - o All sewer construction work on this project was completed early February 2021.

• Stream restoration and stabilization

- o Stream construction work on this project was completed late July 2021.
- Crews are in the process of cleaning up access locations and stabilizing disturbed areas.
- The contractor will be onsite at various locations to perform close-out work and final touch-ups to the stream.
- Large machinery and construction vehicles will be utilized to place the final heavy stream building materials
- Stream flow will be rediverted and managed with bypass pumps (some operational noise is expected)
- Close-out work expected to take approximately 4-6 weeks to complete

• Stream restoration planting work (Fall 2021)

- o Tree, grass, and shrub planting is complete in areas where sewer/stream construction was finished.
- o This work aims to stabilize disturbed areas, reforest along the stream, and beautify the area.
- Current locations where plantings are completed:
 - Chinquapin Run stream banks and paths between Herring Run Stream & Hillen Road, Hillen Road & Loch Raven Blvd, Loch Raven Blvd & Woodbourne Ave, Woodbourne Ave & The Alameda, The Alameda & Belvedere Ave, Belvedere Ave towards Northern Parkway, Northern Pkwy & E Lake Ave
- Areas recently completed (East Lake Ave to Walker Avenue along Chinquapin Run) will be planted and restored in Fall 2021, when seasonally appropriate.

• Site restoration at various locations

- o Sidewalks, curbs, and alleys previously impacted by work will be restored
- o Asphalt pavement roads and parking lots impacted by work will be restored
- Topsoil, seed, and grass will be installed
- o Construction vehicles and machinery will be used

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



Reach H Stream Restoration Work Complete, Slope stabilization with imbricated rock walls (between Cedarcroft & Walker Ave)



Reach E Stream Restoration Work Complete, Grasses and trees filling in (between Belvedere & The Alameda)

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 <u>https://publicworks.baltimorecity.gov/</u>.

Sincerely,

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