# 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,

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