



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

November 01, 2020

To whom it may concern,

Sanitary Contract 910 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, 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 90% complete with an expected construction completion of Winter 2020.

**Work in Progress / Complete**

- **Preparation work for stream and sewer work**
  - Sewer bypass has been installed behind 6100 Chinquapin Parkway & Lake Avenue
  - Sewer bypass is being installed behind 6200 Northwood Drive
- **Sewer construction**
  - Tunneling under Northern Parkway @ Chinquapin Pkwy was completed
  - Sewer pipeline construction at East Belvedere Avenue (east of the stream) was completed. Restoration pending.
  - Sewer pipeline construction at the 5400 block of Northwood Drive was completed. Restoration is underway.
  - Sewer pipe construction at 6100 block of Chinquapin Pkwy was completed. Roadway restoration pending.
  - Pipe bursting in the rear alley of 6100 block of Chinquapin Pkwy was completed. Alley restoration partially completed.
- **Stream restoration work (ongoing Fall 2020 and Spring 2021)**
  - Tree, grass, and shrub planting has begun in various areas where construction has completed
  - This is planned work aimed to stabilize disturbed areas, reforest along the stream, and beautify the area.
  - Current locations in progress:
    - Chinquapin Run stream banks and paths between Hillen Road & Loch Raven Blvd
    - Chinquapin Run stream banks and paths between The Alameda & Belvedere Ave
  - Work will continue throughout the Fall planting season in various locations.
  - Areas currently in construction will be planted in Spring 2021.

### **Upcoming Work (November – December 2020)**

- **Sewer Installation Under Northern Parkway @ Chinquapin Run**
  - Work will consist of installing the new pipeline under the roadway utilizing the newly installed casing pipe.
  - Heavy machinery will be used to stage the operation and propel equipment (construction noise expected)
  - Sewer flow will be rediverted and managed with bypass pumps (some operational noise is expected)
  - New manholes will be constructed at each end once complete
  - Work is expected to continue for approximately 1.5 months
  - No roadway closures are expected during work
  
- **Sewer pipeline construction will take place behind 6100 Chinquapin Pkwy (North of Cedarcroft Road)**
  - Work will consist of installing a new sewer pipeline on the east stream slopes and embankments
  - New manholes will be constructed to complete the work
  - Heavy machinery will be used to for excavation, pipe installation, and backfilling (construction noise is expected)
  - Sewer flow will be rediverted and managed with temporary bypass pumps (some operational noise is expected)
  - Work is expected to continue for approximately two months.
  
- **Stream restoration work will continue from East Lake Avenue towards Walker Avenue**
  - Stream restoration and construction to proceed behind 6100/6200 blocks of Northwood Dr and Chinquapin Pkwy
  - Heavy machinery will be used (construction noise is expected)
  - Stream flow will be rediverted and managed with bypass pumps (some operational noise is expected)
  - Work will follow the completion of the sewer replacement work in the same area
  - Work expected to take approximately 2-3 months once started

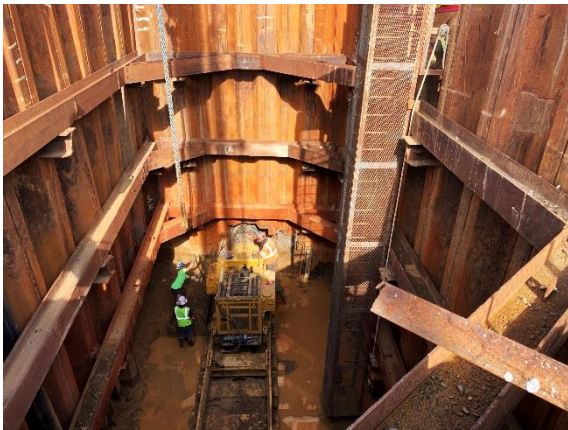
Below are some pictures to highlight work accomplished to-date and in-progress.



Tree, shrub, and grass planting in-progress along completed stream banks



Tree, shrub, and grass planting in-progress along completed stream banks



42" casing pipe being tunneled under Northern Parkway for future sewer installation



Tunneling operation from the surface at Northern Pkwy & Chinquapin Pkwy

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".

Christopher Peake  
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