



# Northeast Boundary Tunnel Project

## First Street Pump Station Construction Site

February 26, 2024

David L. Gadis, Chief Executive Officer

DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY | 1385 CANAL STREET, SE | WASHINGTON, DC 20003

### Greetings Neighbors.

DC Water’s contractor continues restoration of the First Street Pump Station Construction Site. Last week DC Water’s contractor demolished and removed the transformer vault.

On or about February 28, 2024, the contractor will begin construction of the second bioretention area located at the corner of Thomas Street and First Street NW (See image below). This work will also include the construction and connection of two manholes between bioretention areas 1 and 2.

Construction site work hours are from 7:00 AM to 7:00 PM, Monday through Friday, and on Saturday from 7:00 AM to 3:00 PM. One lane of Thomas Street NW will remain open to traffic during construction. The crosswalks at Thomas Street NW and First Street NW will be closed. Please follow the pedestrian detour as shown in the image below. Construction of the bioretention area is anticipated to last 1 month.



The above map shows bioretention areas at First St. NW and Thomas St. NW highlighted in orange.





The above map shows construction sites in yellow, traffic flow indicated by white arrows, and parking restrictions represented by blue lines.



The above map shows construction sites in yellow, green arrows indicate how pedestrians will move around the construction area.



The benefits of bioretention include slowing down, filtering, and reducing stormwater runoff prior to entering the combined sewer system. The major components include specialized plants, soil, and stone aggregate to capture and filter stormwater to improve water quality.



### Project Details

The Northeast Boundary Tunnel (NEBT) is in service. It begins south of RFK Stadium and extends north to Rhode Island Avenue NE and west to 6th Street NW. With the commissioning of the NEBT, the Anacostia River Tunnel system is complete and will reduce combined sewer overflows to the Anacostia River by 98 percent in an average year! As the final connection to the system, the NEBT will mitigate flooding in areas chronically affected, including Rhode Island Avenue, Mt. Olivet Road NE, and the Bloomingdale neighborhood.

### For more information, please contact.

Email: [dccleanrivers@dcwater.com](mailto:dccleanrivers@dcwater.com)

24/7 NEBT Hotline: (800) 988-6151

DC Clean Rivers Project: [dcwater.com/clean-rivers-project](http://dcwater.com/clean-rivers-project)

Northeast Boundary Tunnel Project Website: [dcwater.com/NEBT](http://dcwater.com/NEBT)