

District of Columbia Water and Sewer Authority David L. Gadis, CEO and General Manager

DC CLEAN RIVERS PROJECT
CSO 25/26 SEWER SEPARATION
GEORGETOWN COMMUNITY
UPDATE

June 7, 2022





Greetings Neighbors!

Welcome to our Virtual Public Meeting





Participation Tips:

- Online meetings are subject to your bandwidth limitations. If your connection to the meeting should freeze, please exit and reenter the meeting to refresh your connection.
- Participants may opt to turn on or off your video.
- All participant lines are muted to minimize disruptions.
- The Questions and Answers (Q&A) period will be held at the end of the presentation. Please hold your questions until the Q&A portion of the meeting.
- During the Q&A period of the meeting, we will acknowledge questions from participants who are online and on phone.
- ONLINE PARTICIPANTS: send your questions to the Host by using the Chat mode. You may also click on "Participants" to raise your hand for a question.
- PHONE PARTICIPANTS: press *9 to alert us that you want to ask a question. We will unmute you when it's your turn to ask a question.

Agenda

- Project Overview
- What are we doing?
 - Sewer Separation
- Potomac River Control Methods
- Site Locations
- Project Schedule
- Construction Site Updates
 - South Street NW
 - 31st Street NW
 - Water Street NW
 - Wisconsin Ave. NW

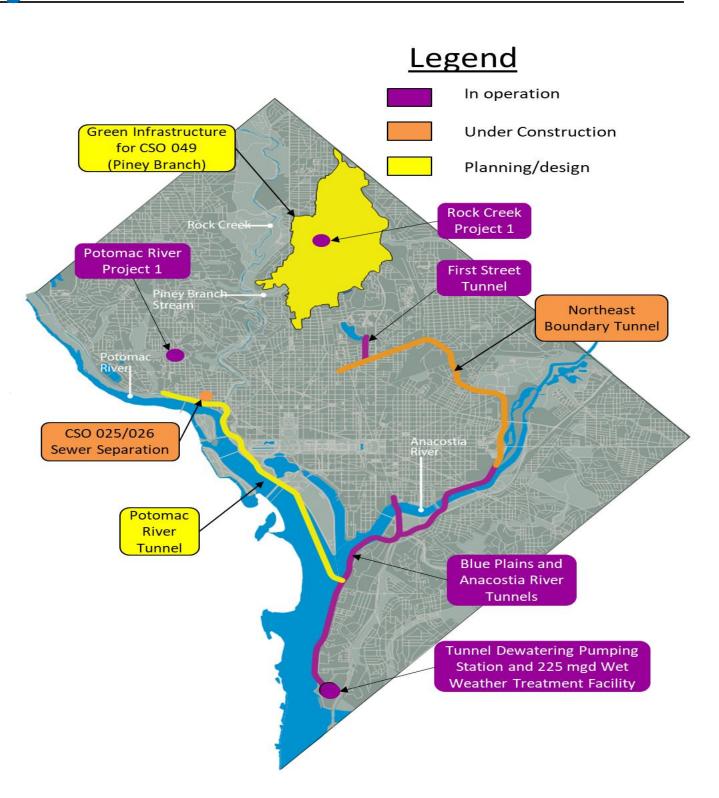
- Questions and Answers
- Questions you may also send questions to

dccleanrivers@dcwater.com or leave a message on the hotline

800-988-6151

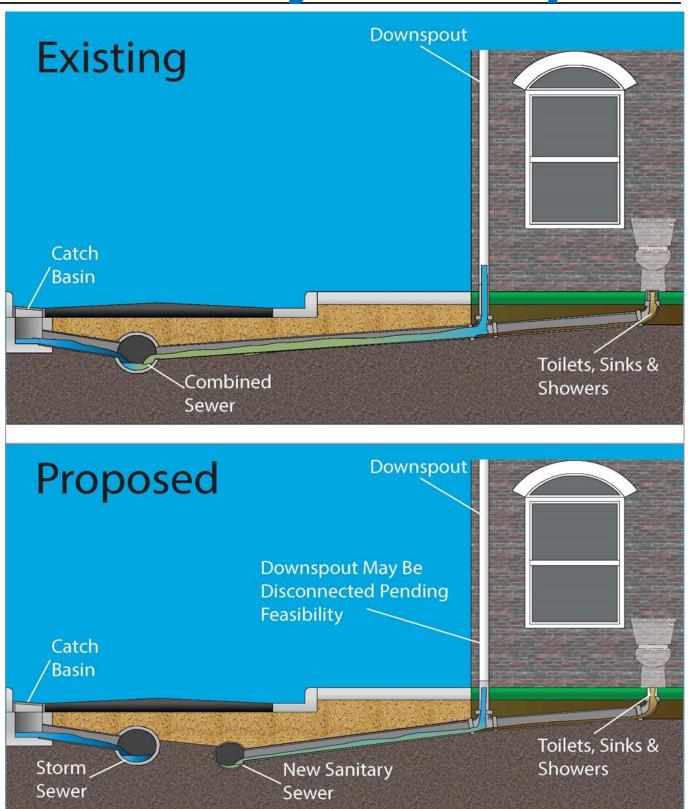
The DC Clean Rivers Project

- Control combined sewer overflows to the:
 - Potomac River
 - Anacostia River
 - Rock Creek
- Relieve flooding in the Northeast Boundary Area
- Implemented under a Federal Consent Decree among:
 - US Environmental Protection Agency (US EPA)
 - US Department of Justice (US DOJ)
 - District of Columbia, and
 - DC Water
- Fully in operation by 2030
 - Major intermediate milestones in 2018 and 2023

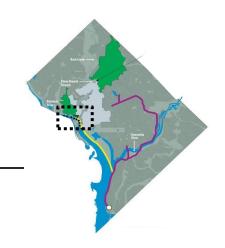


CSO 025/26 Sewer Separation Project Scope

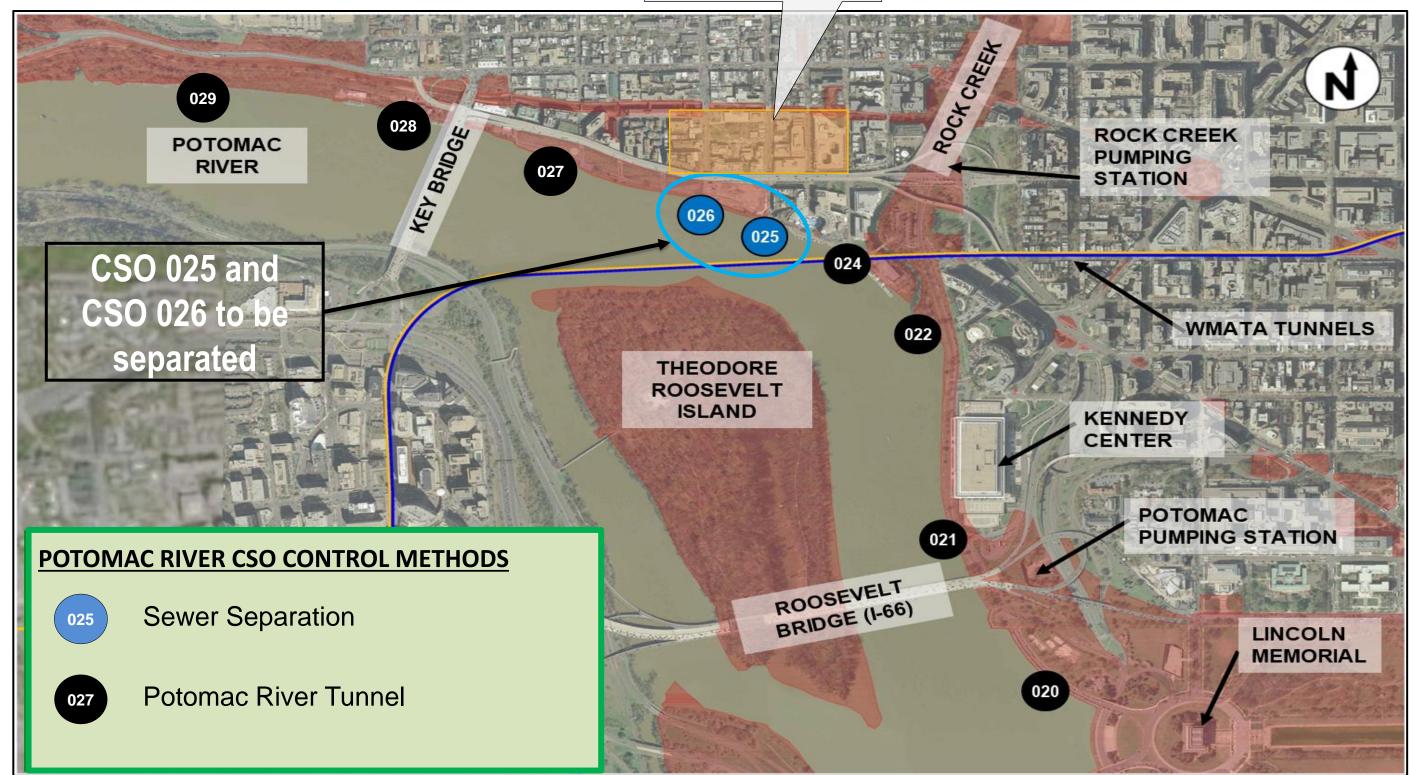
- Sewer separation of existing combined sewer overflow (CSO) 025 and 026 in Georgetown, Washington, DC
 - Installation of new sanitary sewers, storm sewers, manholes, sewer laterals, cleanouts, and catch basins
 - Connection of existing sewer laterals to new sanitary sewers
 - Relocation of existing watermain lines
 - Connection of proposed sanitary sewers to 48-inch Upper Potomac Interceptor (UPI) sewer
 - Modification to existing combined sewer regulator Structure 44
 - Maintenance of traffic, erosion and sediment control, and site restoration



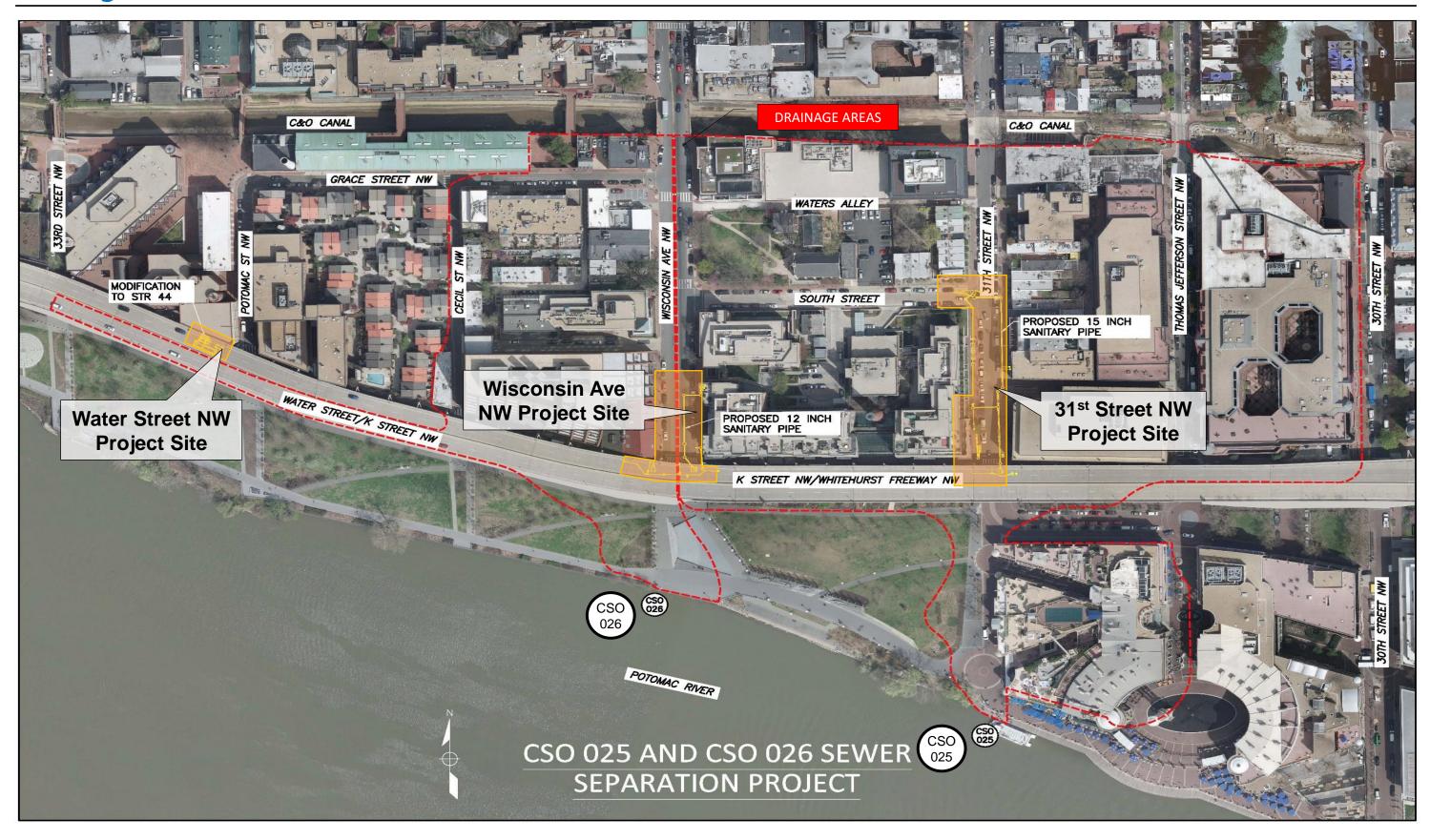
Potomac River CSO Control Methods



Total Area
Contributing to
CSOs 025 and 026



CSO 025 and 026 Sewer Separation Project Site Locations



DCCR Potomac River Projects in Georgetown Anticipated Schedule

CSO 025 & 026 Sewer Separation

Completion expected in Fall 2022

Potomac River Tunnel (PRT)

- Potomac River Tunnel (PRT) Advanced Utility Construction
 - Work in Georgetown associated with this project (CSOs 024, 027, & 028) to occur throughout 2022
- Potomac River Tunnel (PRT) Construction
 - Award contract for construction in Summer 2023/ Place in operation early 2030

Activity			2022												2023				
		Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Project Coordination with Community																			
Outreach Events																			
				CSO	025/	'026	SEW	ER SE	PAR	ATIC	DN								
South Street NW - Construction Activities																			
31st Street NW - Construction Activities																			
Wisconsin Ave. NW - Construction																			
Water St. NW - Construction Activities																			

Project Site Locations 31st Street NW (east side) Restoration

Construction Period: Restoration Complete in Early - June 2022 Construction Hours: 7:00 AM - 7:00 PM (9:30 AM Sat.)

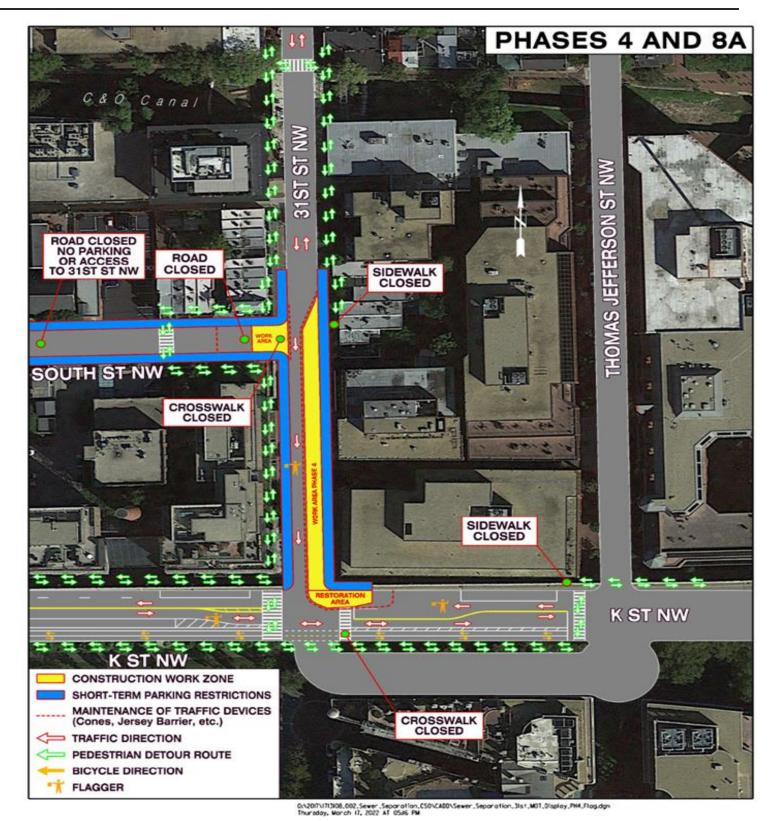
Travel Lane Shifts

- 31st St. NW will be one way southbound between South Street NW and K Street NW.
- South St. NW will be closed at 31st ST NW. There will be no vehicular access to South ST NW from 31st ST NW. Motorists with destinations along South ST NW can enter South St. NW from Wisconsin Ave NW.
- Flaggers will be present to help navigate traffic around the construction at the corner of Wisconsin Ave. and K St. NW.

Pedestrian Detours

- The sidewalk along 31st St. NW on the east side will be closed.
- The crosswalk at 31st St. NW and K St. NW will be closed. The crosswalk at 31st St. NW and South Street NW will be closed. See detours in image.

- Parking will be restricted along 31st St. NW.
- Parking along South St. NW will be restricted the entire length as illustrated.



Project Site Locations 31st Street NW (west side) South Street Closed

Construction Period: 31st Street – June - July 2022

South Street - Mid-June 2022

Construction Hours: 7:00 AM – 7:00 PM (9:30 AM Sat.)

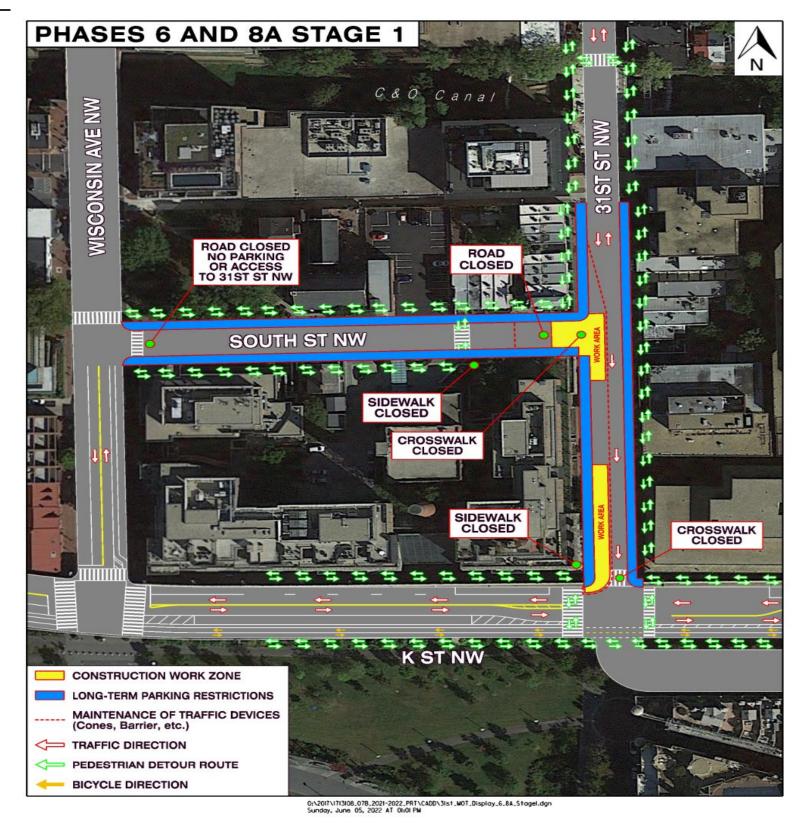
Travel Lane Shifts

- 31st St. NW will be one way southbound between South Street NW and K Street NW.
- South St. NW will be closed at 31st St. NW. There will be no vehicular access to South St. NW from 31st St. NW. Motorists with destinations along South St. NW can enter South St. NW from Wisconsin Ave NW.

Pedestrian Detours

- The sidewalk along 31st St. NW on the west side will be closed.
- The north crosswalk at 31st St. NW and K ST NW will be closed.
- The crosswalk at 31st St. NW and South Street NW will be closed. See detours in image.

- Parking will be restricted along 31st St. NW.
- Parking along South St. NW will be restricted the entire length as illustrated.



Project Site Locations 31st Street NW (west side) South Street Closed

Construction Period: 31st Street – June - July 2022

South Street - Mid-June 2022

Construction Hours: 7:00 AM – 7:00 PM (9:30 AM Sat.)

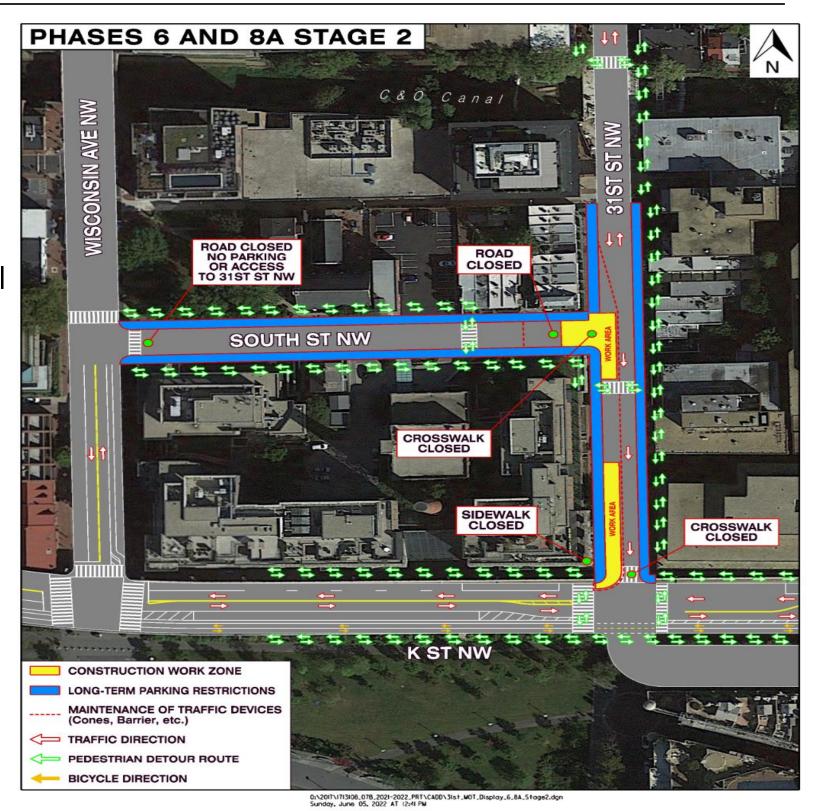
Travel Lane Shifts

- 31st St. NW will be one way southbound between South Street NW and K Street NW.
- South St. NW will be closed at 31st St. NW. There will be no vehicular access to South St. NW from 31st St. NW. Motorists with destinations along South St. NW can enter South St. NW from Wisconsin Ave NW.

Pedestrian Detours

- The sidewalk along 31st St. NW on the west side will be closed.
- The crosswalk at 31st St. NW and K ST NW will be closed.
- The crosswalk at 31st St. NW and South Street NW will be closed. See detours in image.

- Parking will be restricted along 31st St. NW.
- Parking along South St. NW will be restricted the entire length as illustrated.



Project Site Locations 31st Street NW (west side) South Street Open

Construction Period: 31st Street – June - July 2022 Construction Hours: 7:00 AM – 7:00 PM (9:30 AM Sat.)

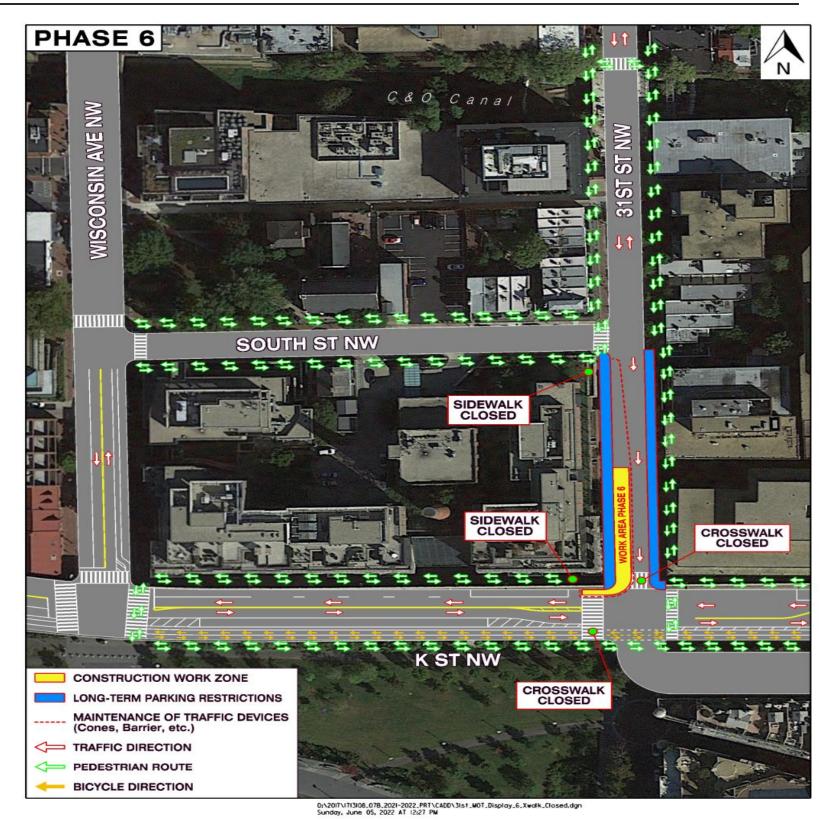
Travel Lane Shifts

- 31st ST NW will be one way southbound between South Street NW and K Street NW.
- South ST NW will be open at 31st St. NW.

Pedestrian Detours

- The sidewalk along 31st St. NW on the west side will be closed.
- The crosswalk at 31st St. NW and K St. NW will be closed. See detour in image.
- The crosswalk at 31st St. NW and South Street NW will be open.
- The K St. crosswalk at the west corner of 31st St. NW will be closed.

- Parking will be restricted along 31st St. NW.
- Parking along South St. NW will be open the entire length as illustrated.



Project Site Locations Water Street NW (West of Cecil PI to 33rd Street NW)

Maintenance of Traffic (MOT) set up for construction Approximate Construction Period: June-Sept. 2022

Construction Hours: 7:00 AM – 7:00 PM

Travel Lane Shifts

 During configuration of maintenance of traffic (MOT) all traffic lanes will remain open.

Pedestrian Detours

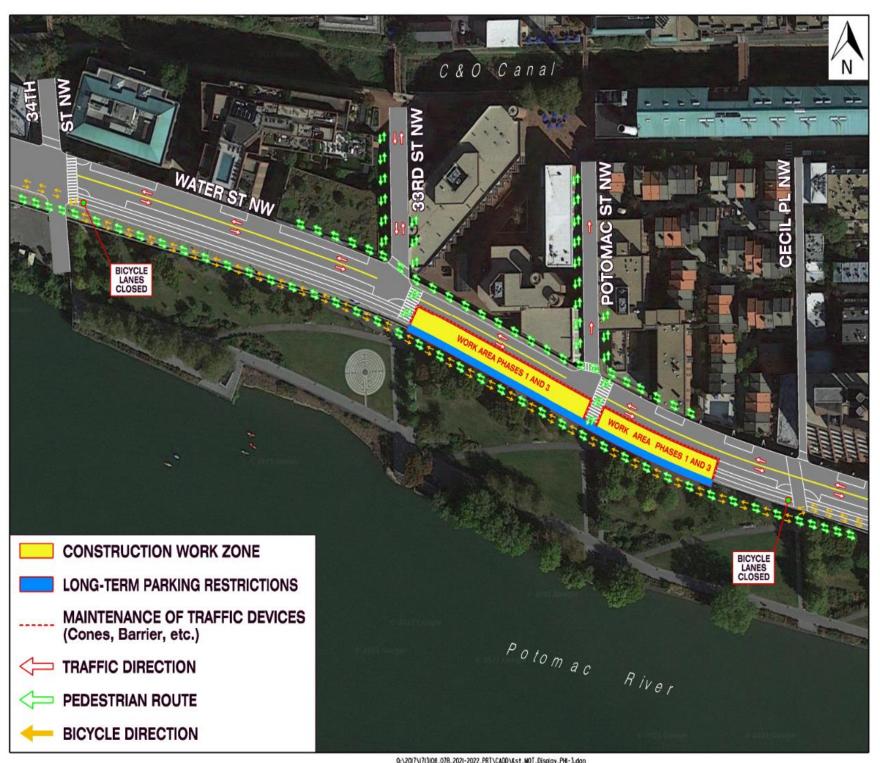
All sidewalks will be open.

Parking Restrictions

 Parking will be restricted along the south side of Water ST NW as illustrated.

Bicycle Lane Detours

 On Water ST NW between 34th ST NW and Cecil PL NW, the existing bicycle lanes will be detoured to Georgetown Waterfront Park.



0:\2017\1713108.078_2021-2022_PRT\CAD0\Kst_M0T_Disploy_PHI-3.dgn Wednesday, April 27, 2022 AT 05:21 PM

Project Site Locations Water Street NW (West of Potomac Street NW)

Approximate Construction Period: June-Sept. 2022

Construction Hours: 9:30 AM – 3:30 PM

Travel Lane Shifts

- Travel lanes on Water St. NW between
 Potomac ST NW and 33rd St. NW will be
 directed with flaggers through a two-way, onelane configuration during the day.
- From 3:30 PM- 9:30 AM traffic will flow in the normal two-lane, two-way configuration.

Pedestrian Detours

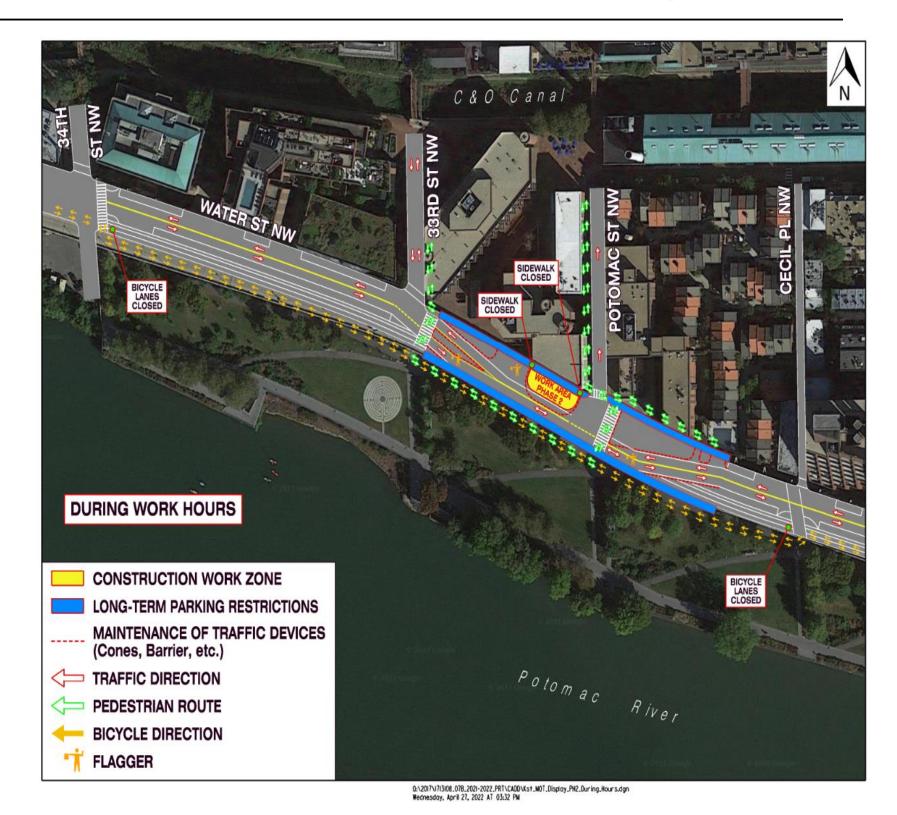
 The sidewalk along Water St. NW on the north side between Potomac St. NW and 33rd St. NW will be closed.

Parking Restrictions

Parking will be restricted along Water St. NW.

Bicycle Lane Detours

 On Water St. NW between 34th St. NW and Cecil PL NW, the existing bicycle lanes will be detoured to Georgetown Waterfront Park through the duration of construction.



Project Site Locations Wisconsin Avenue NW

Wisconsin Avenue Construction will have 7 phases. Approximate Construction Period: June-Sept. 2022

Travel Lane Shifts

During construction hours (7:00 AM- 7:00 PM), K Street NW and Wisconsin Avenue NW will continue to operate two-way traffic.

Pedestrian Detours

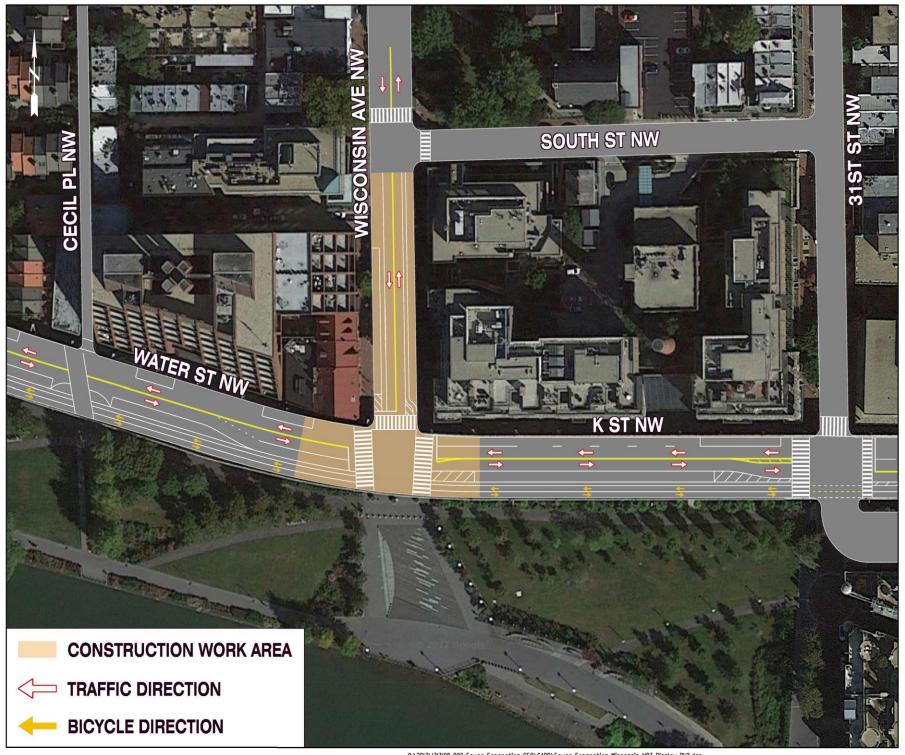
• Sidewalks will be open along Wisconsin Ave. on both sides during most phases.

Parking Restrictions

 Parking will be restricted along Wisconsin Ave, and K Street during certain phases.

Bicycle Lane Detours

 The eastbound bicycle lane will be detoured to Georgetown Waterfront Park pathway



0:\2017\1713108.002.Sewer_Separation.CSO\CADD\Sewer_Separation.Wisconsin_MOT_Display_PH2.dgr Monday. August 23, 2021 AT 11:55 AM

Project Site Locations Wisconsin Avenue NW Phase 1 Stage 1

Construction Period: June 2022

Construction Hours: 9:30 AM – 3:30 PM

7:30 PM - 6:30 AM

Travel Lane Shifts

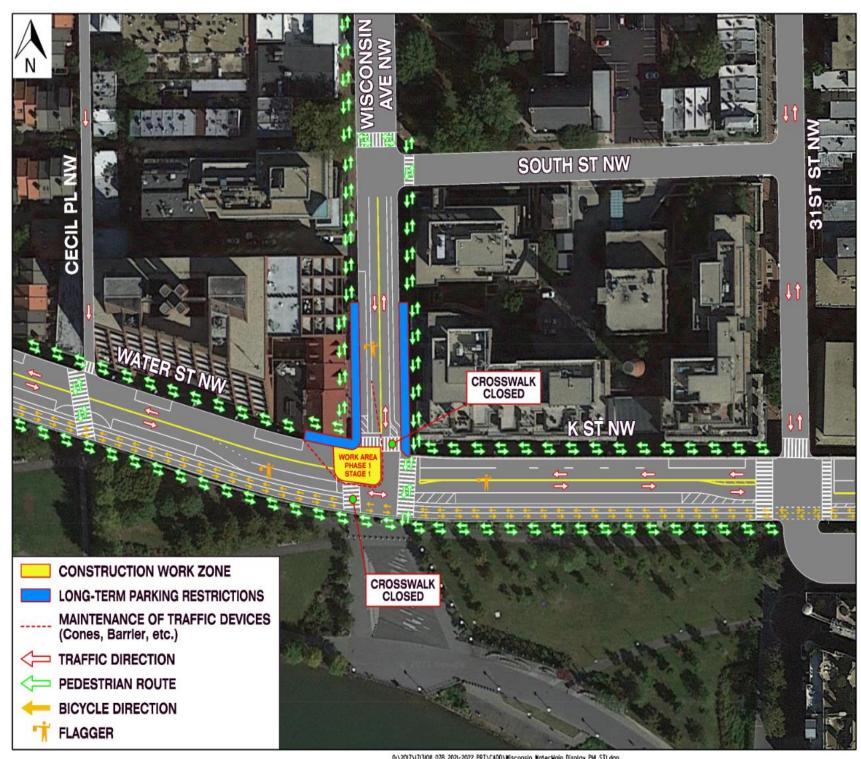
- Flaggers will be present on Wisconsin Ave. NW
 to help navigate traffic around construction at
 the west and center portion of the Wisconsin
 Ave. and K St. NW intersection.
- Flaggers will be present on K St. NW to help navigate traffic around construction at the west corner and center of the Wisconsin Ave. and K St. NW intersection.

Pedestrian Detours

• The crosswalk at the west side of Wisconsin and K St. will be closed.

Parking Restrictions

- Parking will be restricted along Wisconsin Ave.
 NW.
- Parking will be closed at the corner of Wisconsin Ave. and K St. NW.



11/13/08.078.2021-2022.PR11CAUD1Wisconsin.WaterWain.Display.PMI.511.ag day, April 28, 2022 AT 08:00 AM

Project Site Locations Wisconsin Avenue NW Phase 1 Stage 2

Construction Period: June 2022

Construction Hours: 9:30 AM – 3:30 PM

7:30 PM - 6:30 AM

Travel Lane Shifts

- Flaggers will be present on Wisconsin Ave.
 NW to help navigate traffic around construction at the east corner of Wisconsin Ave. and K St. NW.
- Flaggers will be present on K St. NW to help navigate traffic around the construction at the east corner of Wisconsin Ave. and K St. NW.

Pedestrian Detours

 The crosswalk at the east side of Wisconsin and K St. will be closed.

- Parking will be restricted along Wisconsin Ave. NW.
- Parking will be closed at the corner of Wisconsin Ave. and K St. NW.



Project Site Locations Wisconsin Avenue NW Phase 2

Construction Period: June – July 2022 Construction Hours: 7:00 AM – 7:00 PM

Travel Lane Shifts

- Traffic will move in one lane in each direction along Wisconsin Ave. NW.
- Traffic will move in one lanes in each direction along K St. NW.

Pedestrian Detours

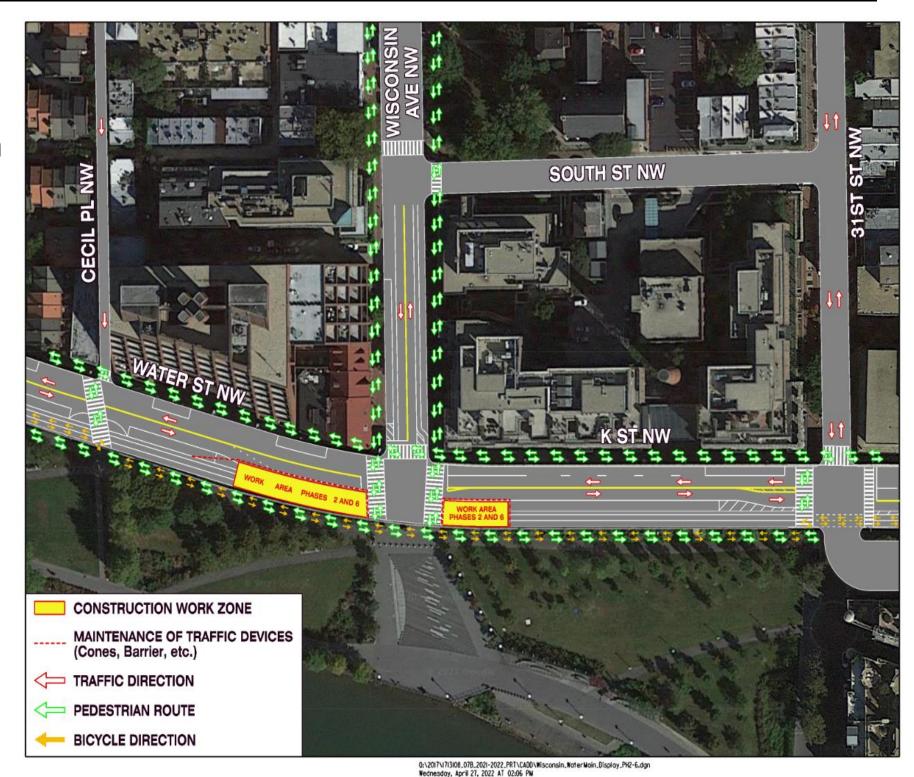
- All crosswalks at Wisconsin Ave. and K St. NW will be open.
- Temporary flagging operations may be required.

Parking Restrictions

 Parking may be restricted on the south side of K Street NW and Water Street NW.

Bicycle Lane Detours

 On K St. NW the existing bicycle lanes along the south side of K St. NW will be detoured to Georgetown Waterfront Park.



Project Site Locations Wisconsin Avenue NW Phase 3

Construction Period: June 2022

Construction Hours: 7:00 AM – 7:00 PM

Travel Lane Shifts

- Traffic will move in two lanes in both directions along Wisconsin Ave. NW.
- Traffic will move in two lanes in both directions around construction on K St. NW.

Pedestrian Detours

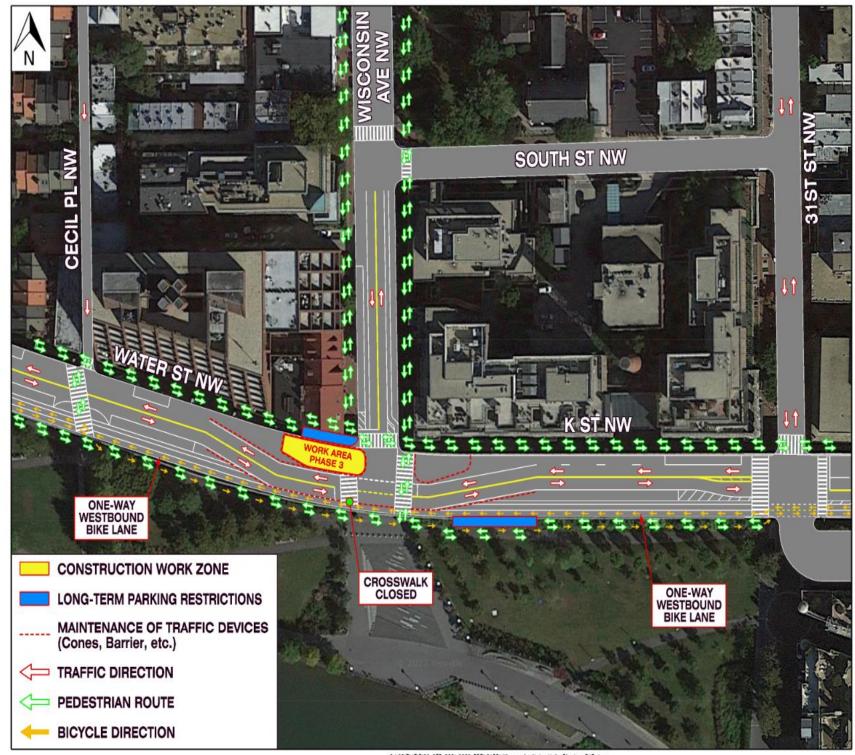
 The crosswalk at the west side of Wisconsin Ave. and K St. will be closed.

Parking Restrictions

 Parking will be restricted near the corners of K St. at Wisconsin Ave. NW.

Bicycle Lane Detours

- The existing bicycle lane along K St. NW will be reduced to one lane heading westbound.
- The existing bicycle lane along K St. NW heading east will be detoured to Georgetown Waterfront Park.



Project Site Locations Wisconsin Avenue NW Phase 4

Construction Period: June 2022

Construction Hours: 7:00 AM – 7:00 PM

Travel Lane Shifts

- Traffic will move in two lanes in both directions along Wisconsin Ave. NW.
- Traffic will move in two lanes in both directions around construction on K St. NW.

Pedestrian Detours

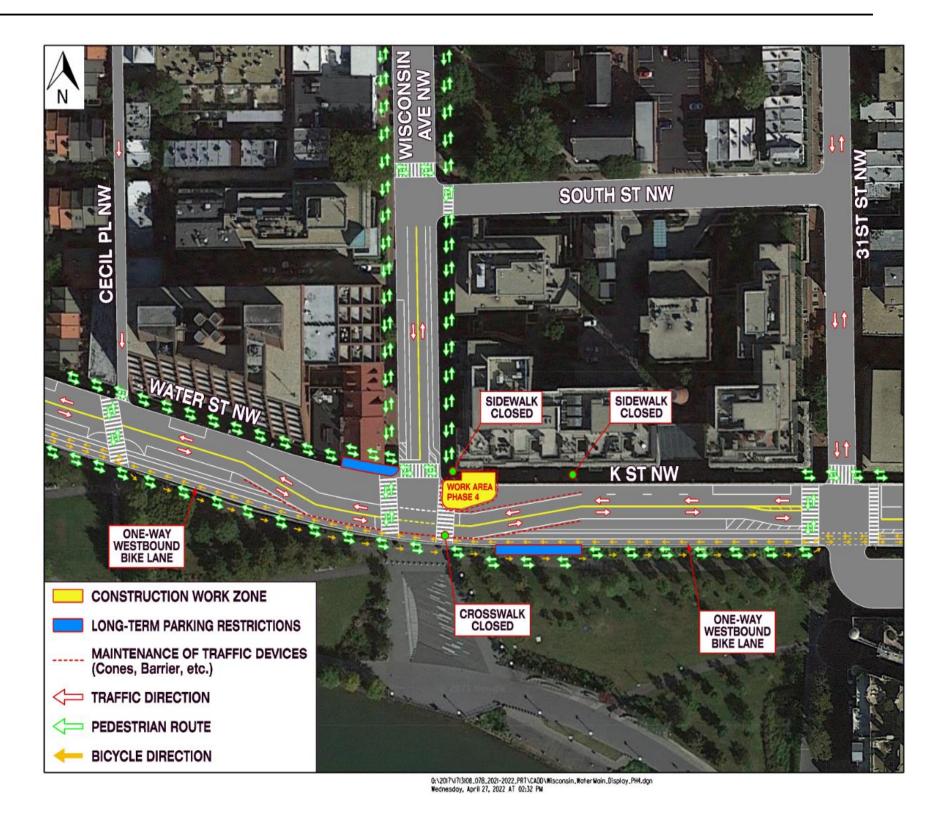
 The crosswalk at the east side of Wisconsin Ave. and K St. will be closed.

Parking Restrictions

 Parking will be restricted near the corners of K St. at Wisconsin Ave. NW.

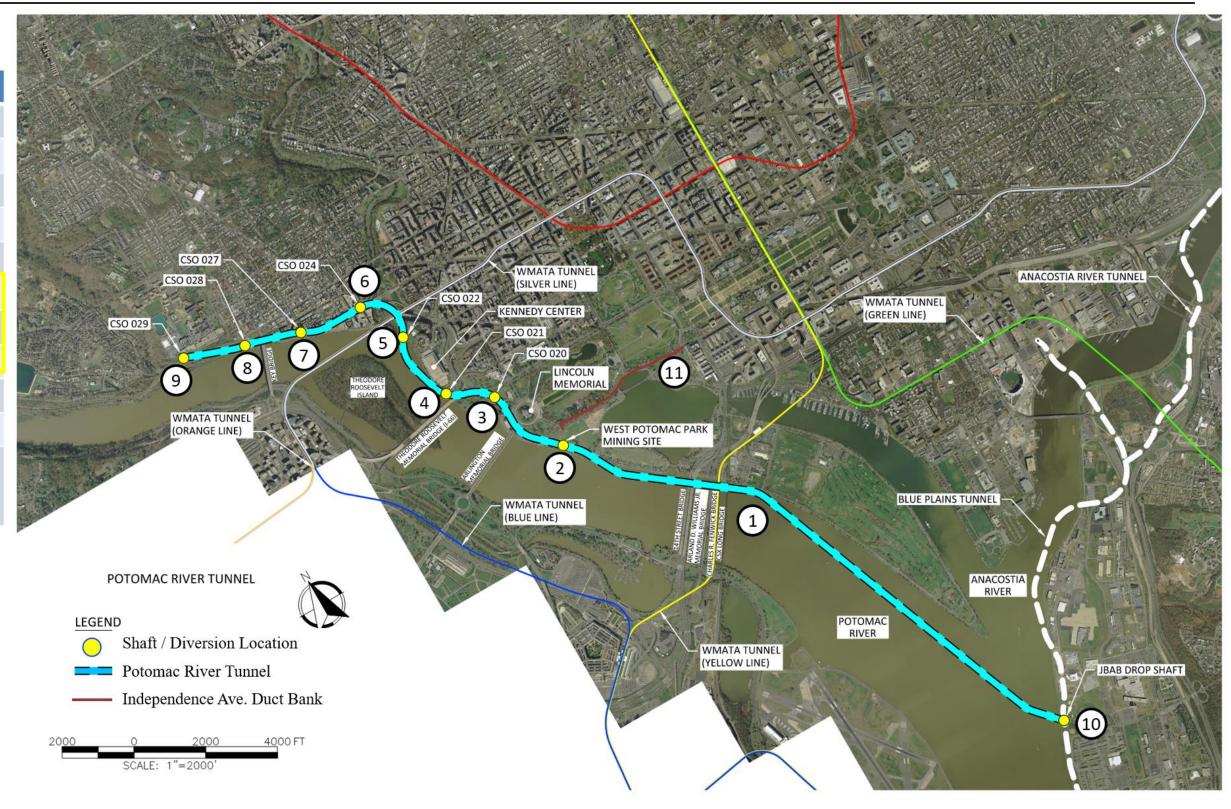
Bicycle Lane Detours

- The existing bicycle lane along K St. NW will be reduced to one lane heading westbound.
- The existing bicycle lane along K St. NW heading east will be detoured to Georgetown Waterfront Park.



Potomac River Tunnel Project Site Locations

Components							
1	Tunnel Corridor						
2	West Potomac Park Mining Site						
3	CSO 020 Control						
4	CSO 021 Control						
5	CSO 022 Control						
6	CSO 024 Control						
7	CSO 027 Control						
8	CSO 028 Control						
9	CSO 029 Control						
10	Tunnel Connection to JBAB						
11	Independence Ave SW Underground Electric Duct Bank						



Questions and Answers

We will acknowledge questions from participants who are online and on phone.

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- PHONE PARTICIPANTS: press *9 to alert us that you want to ask a question. We will unmute you when it's your turn to ask a question.



Next Steps

- Continue to provide construction updates and notifications to Councilmember's Office,
 ANC, Businesses, and Community
- Continue presentations at ANC meetings and hosting community meetings

CONTACT INFORMATION

CSO 025/026 Sewer Separation

- 24/7 Project Hotline: 301-772-7358
- Project Email: <u>dccleanriverssewersep@dcwater.com</u>
- Project Website: <u>www.dcwater.com/sewersep</u>

Potomac River Tunnel Advanced Utility Construction

- 24/7 Project Hotline: 202-448-9040
- Project Email: dcpotomacrivertunnel@dcwater.com
- Project Website: www.dcwater.com/prt

