



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

Northeast Boundary Tunnel Project Commissioner Nancy Jones Single Member District 5E10 Meeting

**Thursday, February 27, 2020
Inspired Teaching Demonstration School
200 Douglas Street NE**



Agenda

- **Anacostia River Tunnel Success**
- **Rhode Island Avenue NE Main Street Partnership-Business**
- **Safety & Security**
- **4th Street NE Construction Site**
- **Rhode Island Avenue NE Construction Site**
- **Contact Us**

Anacostia River Tunnel: 2-Years of Success

Hadiyah Jordan, Public Outreach Coordinator



CSO Discharge to Anacostia River

Anacostia River Tunnel from Blue Plains to RFK Stadium placed in operation on March 20, 2018

- 7 miles of 23' diameter tunnel
- More than 100 million gallons of storage
- Over **7.2 billion gallons** of CSO captured since tunnel was placed in operation
- **3,300 tons** of trash, solids, and debris removed



Rhode Island Ave between 1st & 2nd St NW

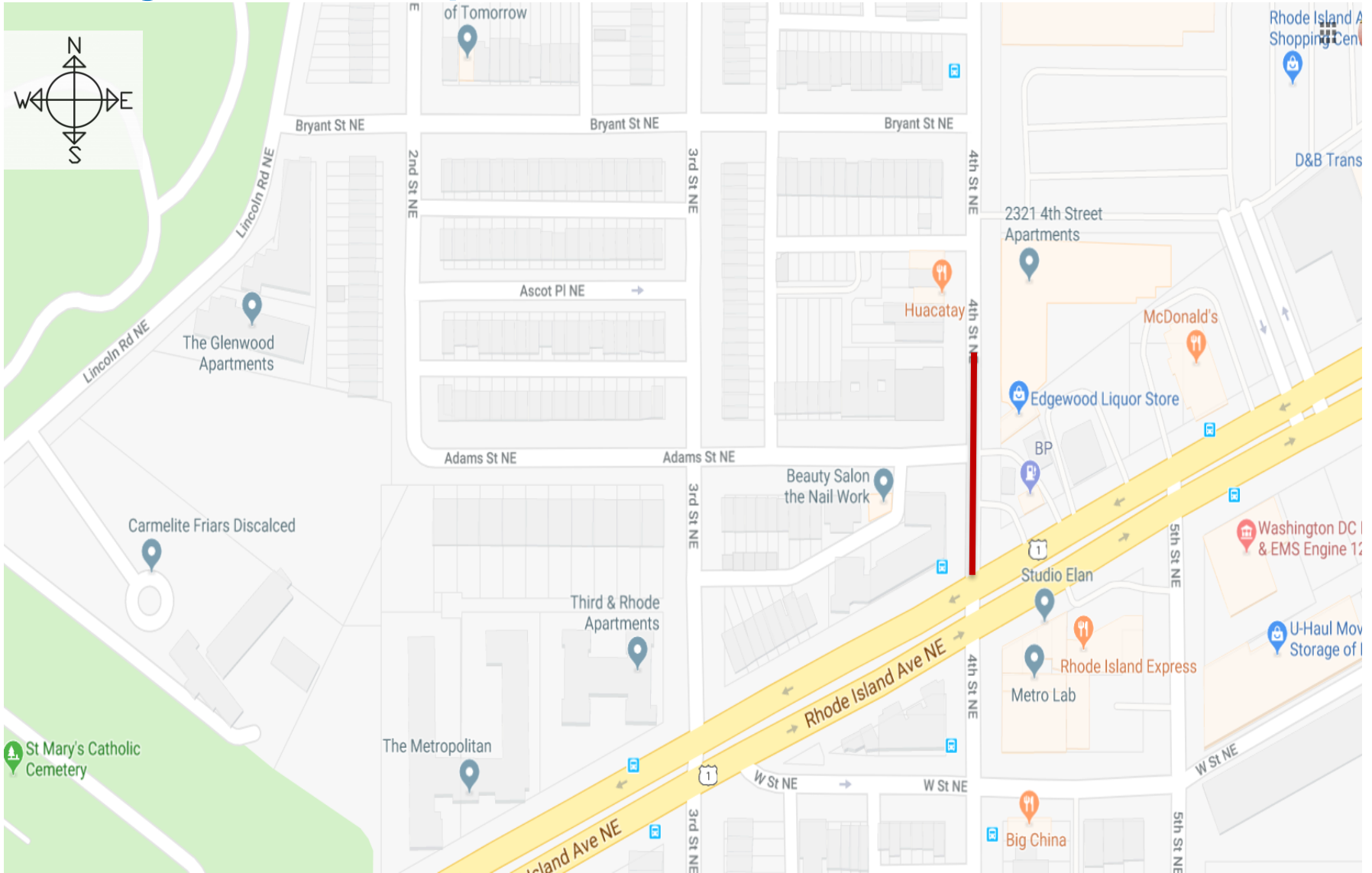


CHRIS, the Tunnel Boring Machine



Collected Trash from Tunnel

Neighborhood Map



The red line indicates the 4th Street NE Construction Site.

Rhode Island Avenue NE Main Street

Alan Etter, Public Outreach Coordinator



- Access to grants for targeted projects such as storefront improvement, marketing, equipment purchases and expanded inventory
- Advertising and promotions assistance
- Link to resources from other DC agencies and organizations



Safety & Security

Hadiyah Jordan

DC Water will fund police details at construction site areas where there have been violations of traffic plans and to help increase security.



4th Street NE Construction Site

Andrea Sessena, Construction Manager



CONSTRUCTION WORK HOURS

Monday - Friday	7:00 AM to 7:00 PM
Saturday	7:00 AM to 5:00 PM

The purpose of Saturday work is to ensure the 4th Street NE diversion structure is prepared to connect to the Northeast Boundary Tunnel when the tunnel boring machine arrives at the site. The work will be contained within the site.

4th Street NE Construction Site

Alan Etter



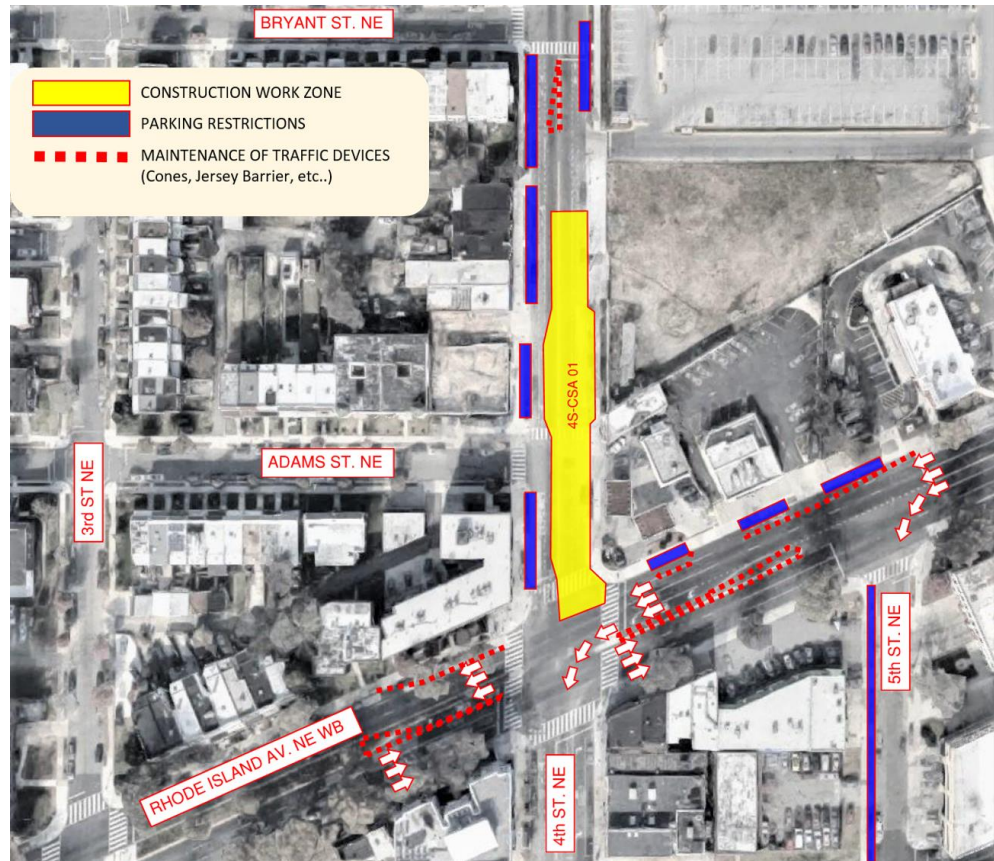
Productivity at the Rhode Island Avenue NE Construction Site has increased since hauling activities have begun at 7:00 AM. We are evaluating doing the same at the 4th Street site to help expedite the construction schedule.

4th Street NE Construction Site

Andrea Sessena

Construction Site Work

- Drop Shaft and Adit Construction
- Excavation of Near Surface Structures



4TH STREET NE CONSTRUCTION SITE

MOT PHASE:

The traffic pattern will change in 2021.

MAIN IMPACT:

4th Street NE closed to northbound traffic between Rhode Island Avenue NE and Bryant Street NE.

Rhode Island Avenue NE Construction Site

Andrea Sessena

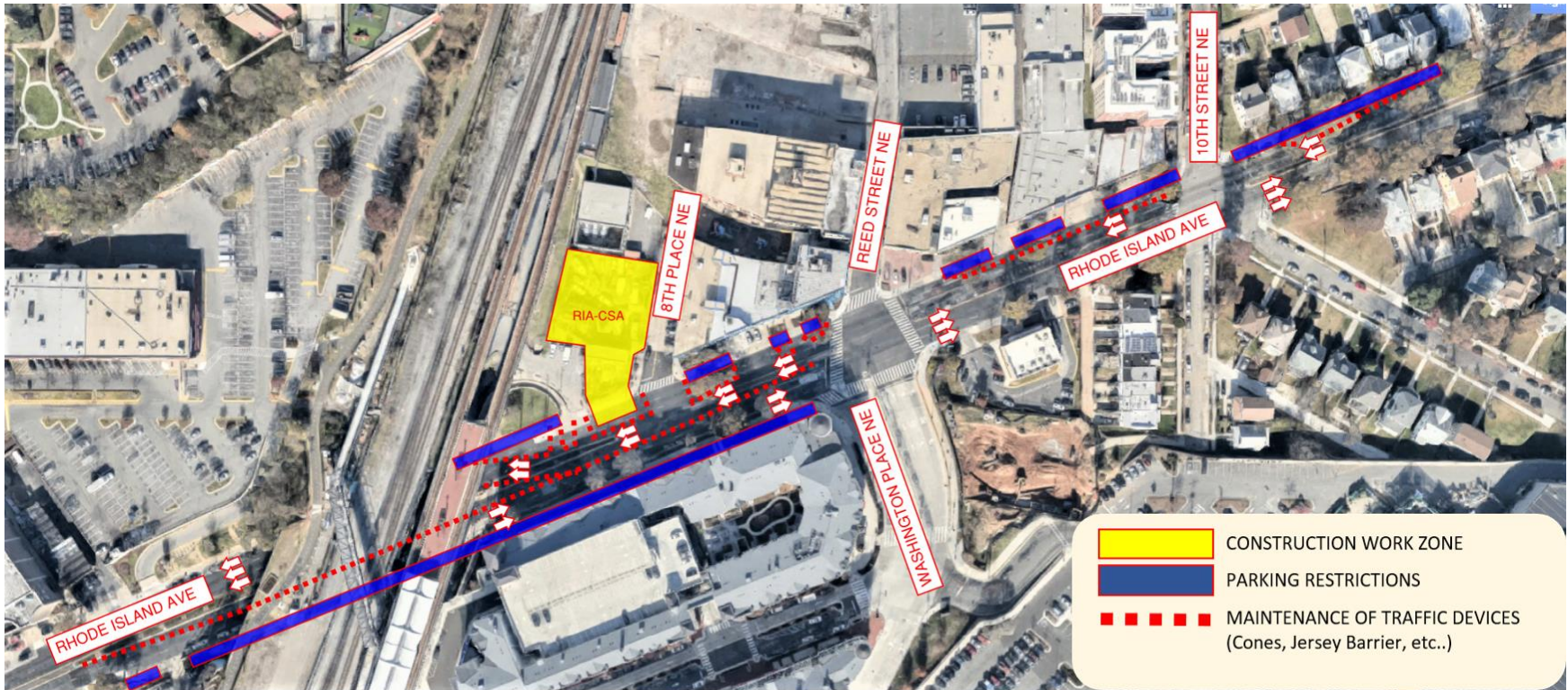


CONSTRUCTION WORK HOURS

Monday - Friday	7:00 AM to 7:00 PM
Saturday	7:00 AM to 5:00 PM
Haul Hours	7:00 AM to 3:30 PM

Rhode Island Avenue NE Construction Site

Andrea Sessena



RHODE ISLAND AVENUE NE CONSTRUCTION SITE

MOT PHASE:

The traffic pattern will change in the summer of 2020 and will remain 2 lanes in each direction.

MAIN IMPACT:

Changed from 3 lanes to 2 lanes in each direction on Rhode Island Avenue NE. **No left turns permitted from eastbound Rhode Island Ave to Reed Street and 10th Street.**

Rhode Island Avenue NE Pedestrian Detour

Andrea Sessena



RHODE ISLAND AVENUE NE CONSTRUCTION SITE – Pedestrian Detour

MOT PHASE:

The pedestrian detour will remain through the summer of 2020.

MAIN IMPACT:

Pedestrian path provided around the construction site.

Contact Us

For More Info

- **24/7 NEBT Hotline:** (800) 988-6151
- **Email:** dccleanrivers@dcwater.com