

East Side Coastal Resiliency Construction Update

NYCHA Vladeck Tenant Association Meeting
In-person
June 27, 2024

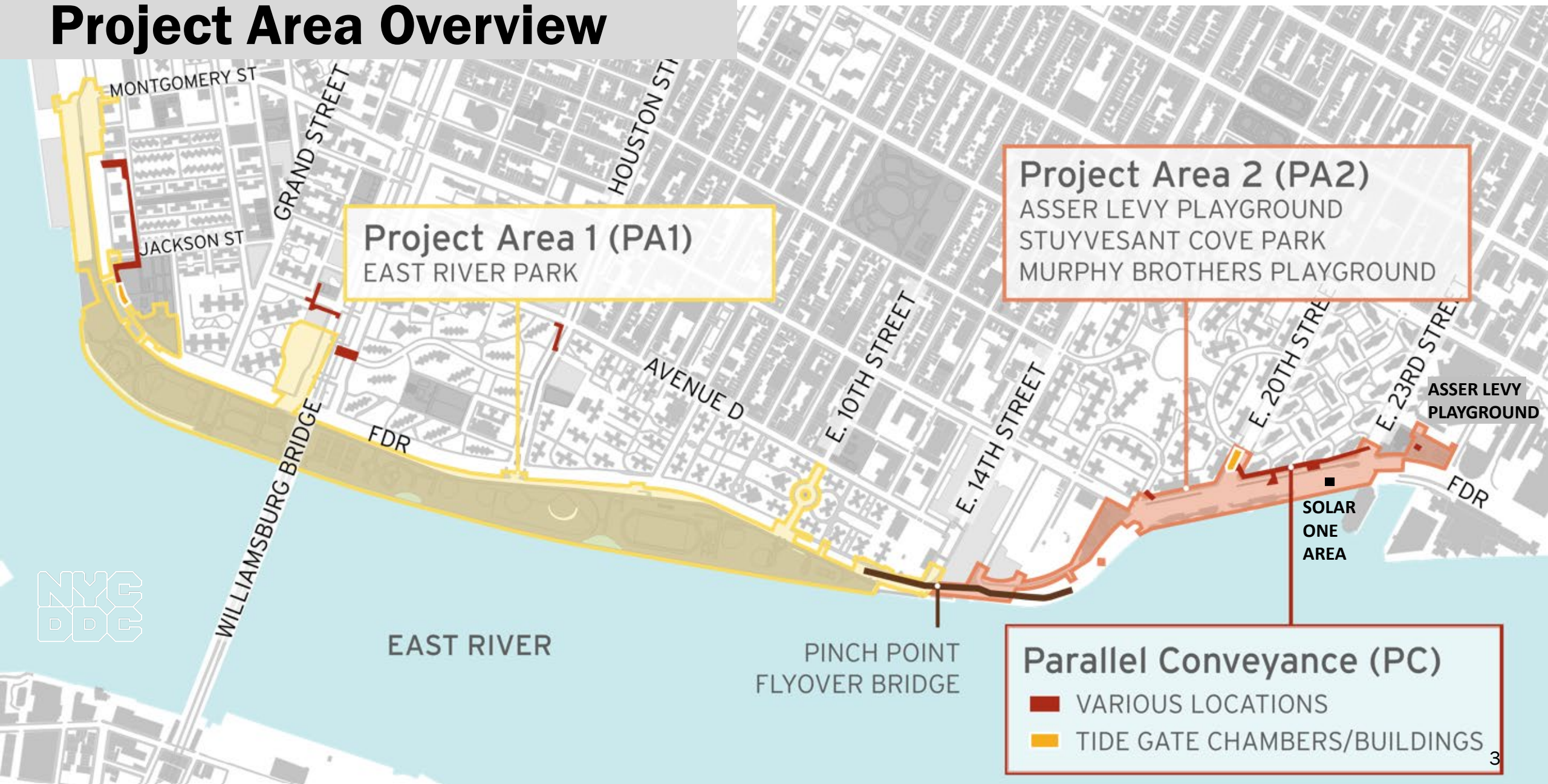


Mayor's Office of
Resiliency

Agenda

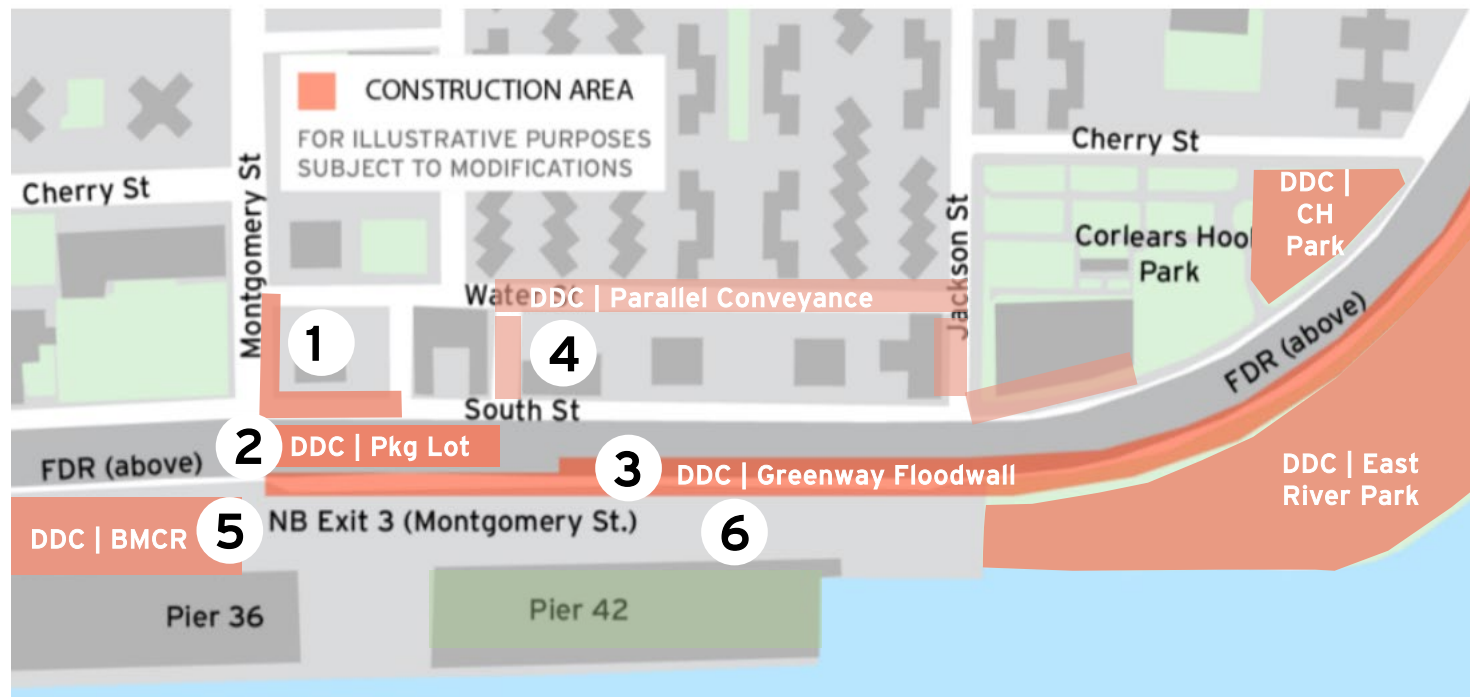
- Project Area Overview
- Current and Upcoming Work Around Vladeck
- Community Resources

Project Area Overview



Activity Around Vladeck

1. DDC | PA1 work near Montgomery St. & South St.
2. DDC | ESCR PA1 floodwall work under the FDR Dr. in the Montgomery St. parking lot.
3. DDC | ESCR PA1 Greenway floodwall activities from Montgomery St. to Cherry St.
4. DDC | ESCR PC utility work on Water Street/Jackson St/Gouverneur Slip E.
5. DDC | BMCR work.
6. EDC | Pier 42 – OPEN!



PA1 | Floodwall Work

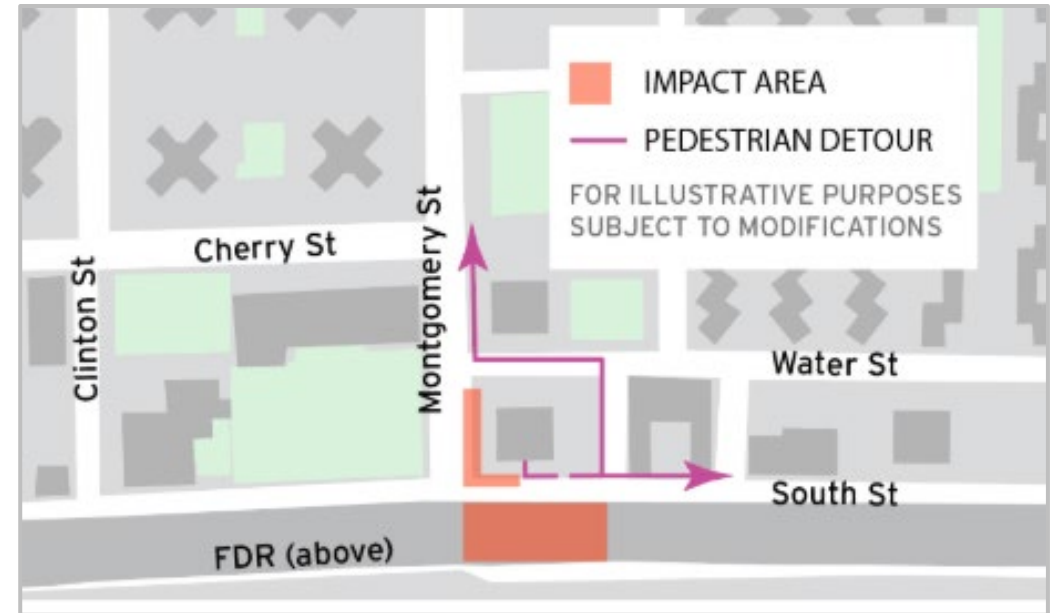
WORK SUBJECT TO CHANGE

① DDC | ESCR PA1 work near Montgomery St. & South St. to accommodate floodwall and floodgate construction

Floodwall Operations Resume at Montgomery Street and South Street

Beginning June 1st, 2024,
Ongoing for about six months

Floodwall operations will resume at Montgomery Street and South Street, and will extend towards Water Street. This operation will necessitate a sidewalk closure along Montgomery St, between Water Street and South Street and a partial sidewalk closure on South Street at the corner of Montgomery St. (Building access will remain on South St.) Vehicle lane width reductions will occur on South St. and Montgomery Street. Please follow all signs and directions placed on-site to ensure safety.



- a. **Vehicles:** Parking Lane Along Montgomery and then one lane on South Street – alternating left/right lane.
- b. **Pedestrians:** Sidewalks open for near term, however, will close as work continues.
- c. **Work hours:** Monday through Friday, from 8:00am-5:00 pm & Saturdays from 9:00am. to 5:00pm.
- d. Vibration settlement monitoring.
- e. Ongoing coordination as construction progresses.

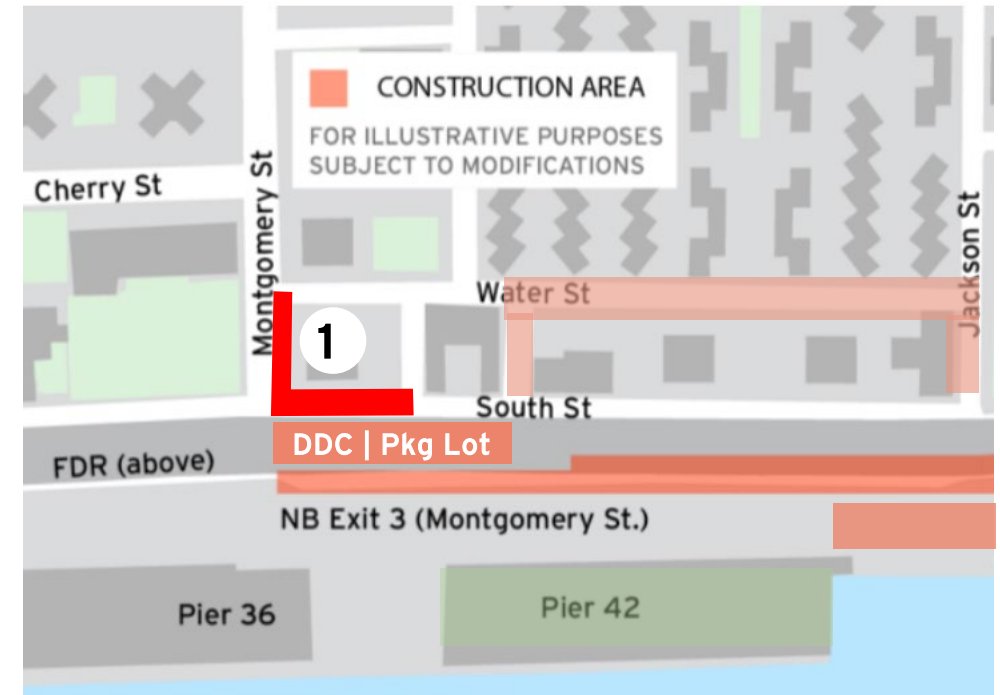
PA1 | Floodwall Work

WORK SUBJECT TO CHANGE

① DDC | ESCR PA1 work near Montgomery St. & South St. to accommodate floodwall and floodgate construction

- ✓ Clearing and grubbing.
- ❑ Set up MPT (lane closures) along Montgomery & South Steet to begin test pits.
- ❑ End of June to begin micropiles with full MPT (sidewalk closures).
- ❑ Foundations for flood gates.
- ❑ Construction of flood walls.

This work will continue into next year.



PA1 | Typical Floodwall Construction

1 Sheet pile installation



2 Concrete Foundation



3 Rebar Installation



3 Rebar Installation



4 Form Setting



5 Concrete Pouring

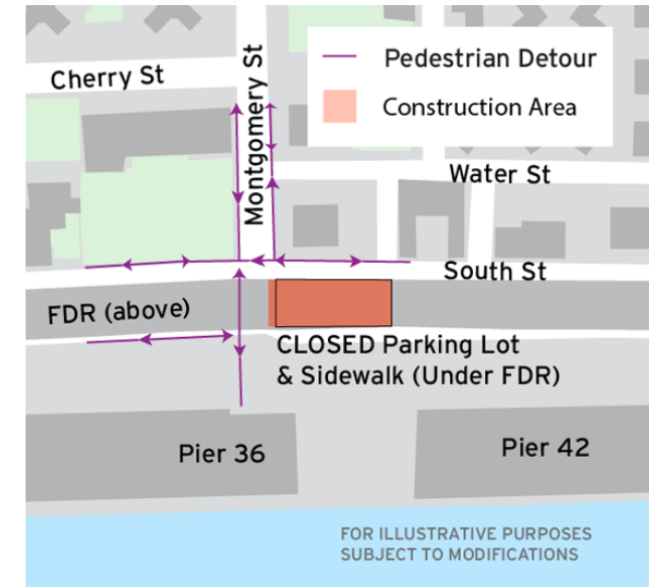
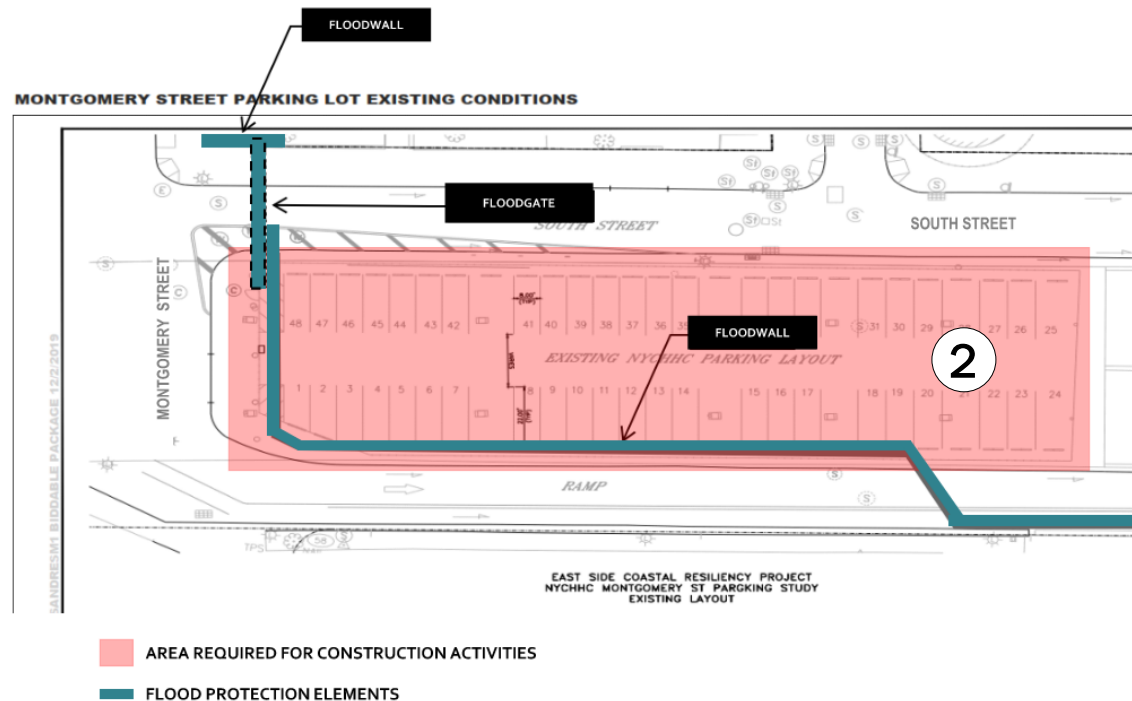


Activity Around Vladeck

② DDC | ESCR PA1 Montgomery Street parking lot under the FDR Dr.

ESCR floodwall work

- Started February 2023 and will continue through fall of 2024
- Sidewalk closure in place
- Floodgate will connect with South St. floodwall



SIDEWALK CLOSURE AT MONTGOMERY ST. UNDER FDR DRIVE
ONGOING UNTIL FURTHER NOTICE

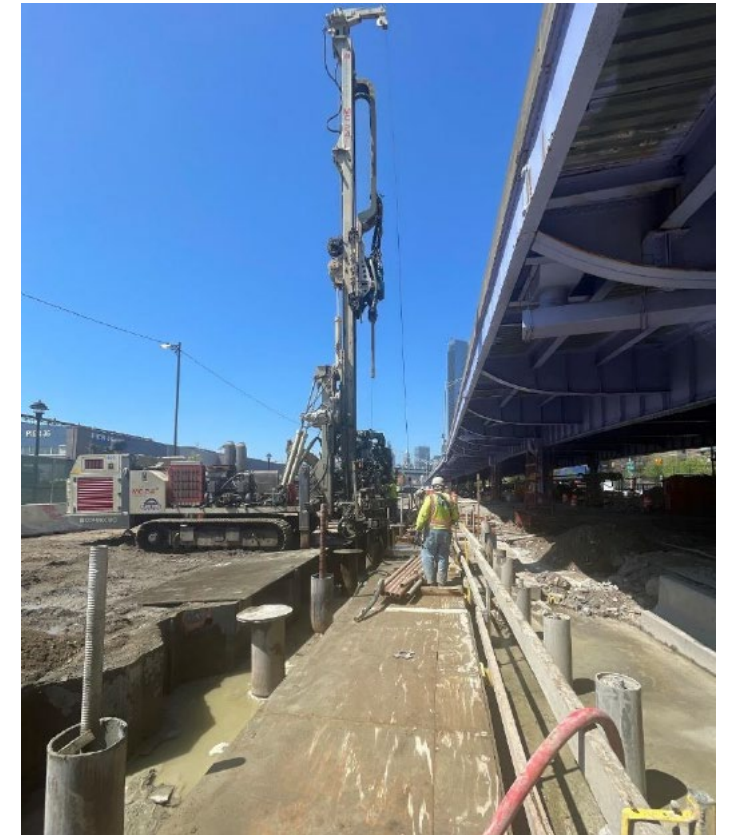
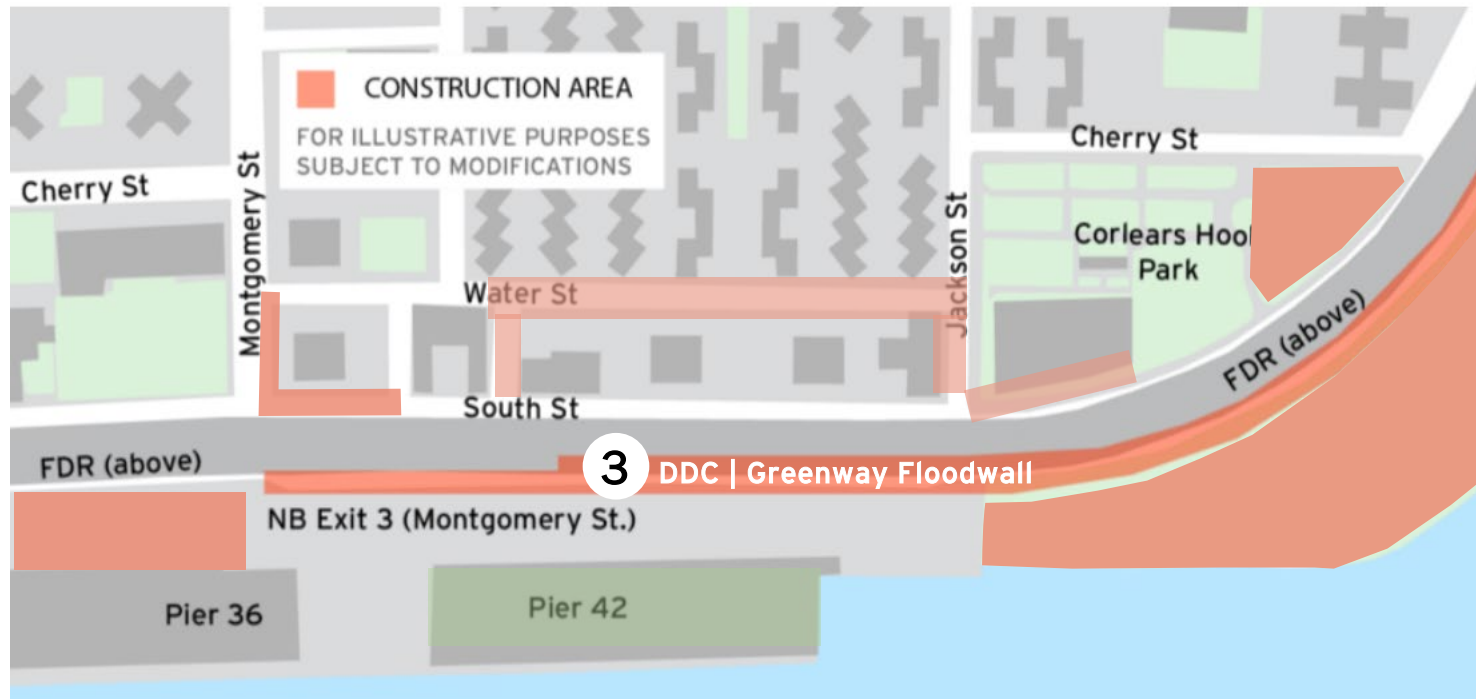
Construction activities will necessitate the closure of the sidewalk at Montgomery Street under FDR Drive (north side). This change will be in place 24 hours/day, 7 days/week. Traffic will be maintained and pedestrian detour is in effect. Please follow all signs and directions placed on-site to ensure safety.



Activity Around Vladeck

WORK SUBJECT TO CHANGE

- ③ DDC | ESCR PA1 Greenway floodwall activities from Montgomery St. to Cherry St.
 - a. work was originally scheduled as night work however the contractor has been able to perform most of this work during the day
 - b. floodwall activities will continue through Summer 2024



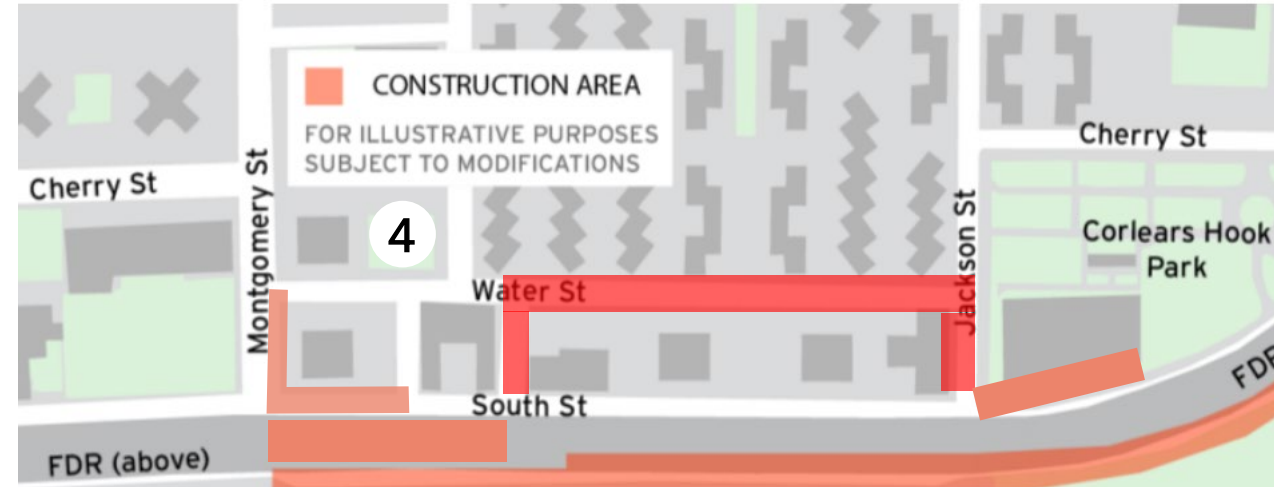
Micro-Piles for the Flood Wall Near Montgomery Street

Activity Around Vladeck

WORK SUBJECT TO CHANGE

④ DDC | Water Street, Gouverneur Slip E., and South Street – approximately 3-4 months and Jackson Street to follow.

- **1 - Water Street work begins July 2, 2024** **2 – Gouverneur Slip E.** **3 – Jackson St. to follow**
- Majority of work will be **Daytime: 7am – 6pm.**
- **Vehicles:** Full roadway closure 24-hrs (No parking)
- **Pedestrians:** Majority of sidewalks will remain open. Some localized sidewalk closures will occur at Gouverneur's Slip E.
- **Deliveries:** Shall be from Jackson St. and Gouverneur Slip W.
*Special deliveries can be coordinated with CCL & Team.
- Ongoing coordination with emergency responders.
- **Access-A-Ride:** Should be notified to pick up residents on Jackson St. or in parking lot.



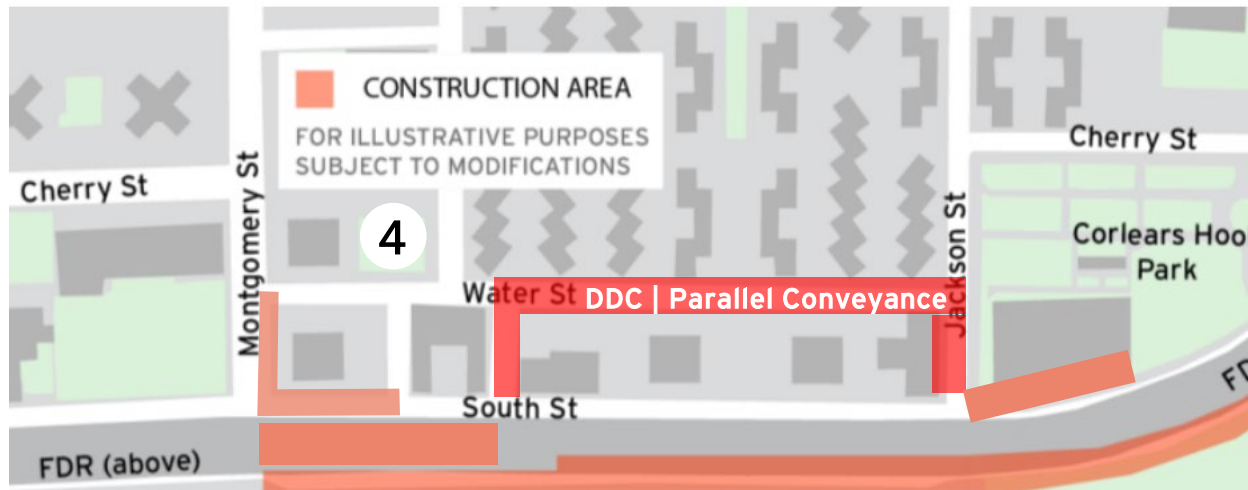
Activity Around Vladeck

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TYPICAL CONSTRUCTION ACTIVITIES FOR ALL 3 STREETS:

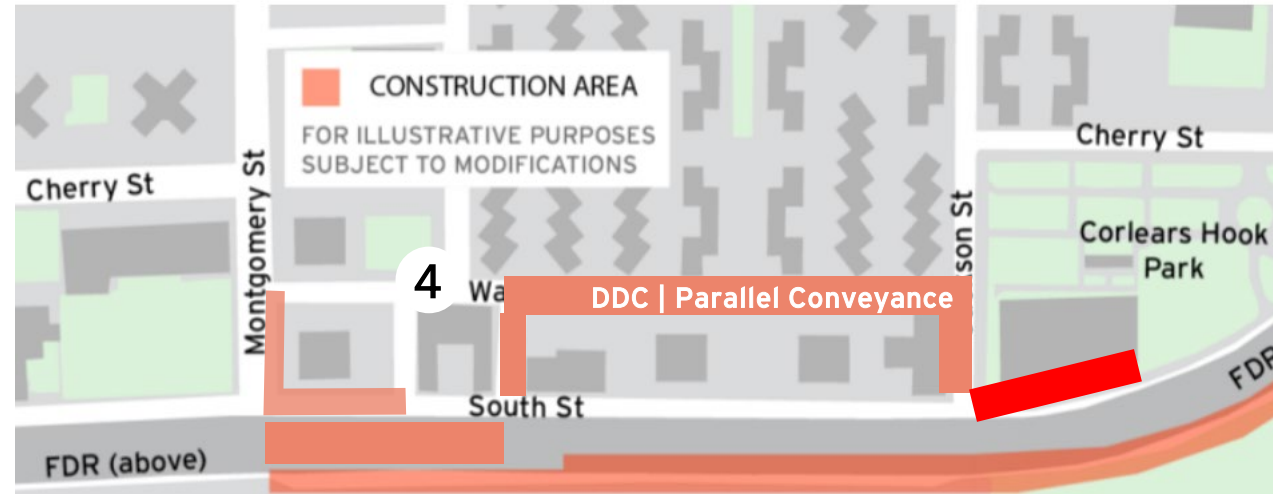
- MPT (maintenance and protection of traffic and pedestrians). – **July for Water St.**
- Utility relocation work. (excavate, relocate if necessary and then install new facilities in same trench) – **July for Water St.**
- Installation of **PC Sewer**.
- After Water St., repeat same steps for Gouverneur Slip E – **operation scheduled for 3-4 months.**
- South St. Restoration & Jackson St. to follow



Activity Around Vladeck

WORK SUBJECT TO CHANGE

- ④ DDC | ESCR PC along Corlears Hook Park
- a. Subsurface investigations in progress.
 - b. Relocation of ConEd utilities
 - c. Pile installation work for support of excavation.
(mostly day work)
 - d. Excavation.



Activity Around Vladeck | BMCR

⑤ DDC | BMCR construction activities

- a. Construction ongoing.
- b. Bicycle Detour
- c. First flip up gates arrived!



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- c. First flip up gates arrived!



Community Construction Liaisons

PROJECT AREA 1:

- Vanessa Gomez #(347) 628-8724
- Pauline Chan #(929) 717-9015
- Email: ESCRCCCL1@ddccr.com

PARALLEL CONVEYANCE:

- Tannia Wokoun #(914) 313-6863
- Email: sandrespc.ccl@gmail.com

ESCR Inquiry Tool: www.nyc.gov/site/escr/contact

Brooklyn Bridge - Montgomery Coastal Resilience:

- Marsha Guido #(347) 538-4266
- Email: bmcr.ccl@gmail.com

BMCR Inquiry Tool:

<https://www.nyc.gov/site/lmcr/progress/contact.page>



Community Construction Liaisons (CCLs) work on behalf of DDC as the point of contact for stakeholders and the local community. They are responsible for communicating construction impacts to the local community and resolving any construction-related issues. The East Side Coastal Resiliency project has four community construction liaisons. Please meet our CCLs:

<https://www.nyc.gov/site/escr/community-engagement/meet-your-ccls.page>

Questions

