COMMUNITY ADVISORY GROUP (CAG)

Meeting #47

East Side Coastal Resiliency (ESCR) Project

Virtual Thursday, July 25, 2024

ESCR FOCUS AREA TOPICS





- Emergency Preparedness Outreach Resources
- Overview of Contracts
 - PA1 Construction Progress
 - PA1 Entrance Safety Features
 - What We've Heard
 - PA2 Construction Progress
 - PC Construction Progress
- ESCR in Your Community

Emergency Preparedness Outreach

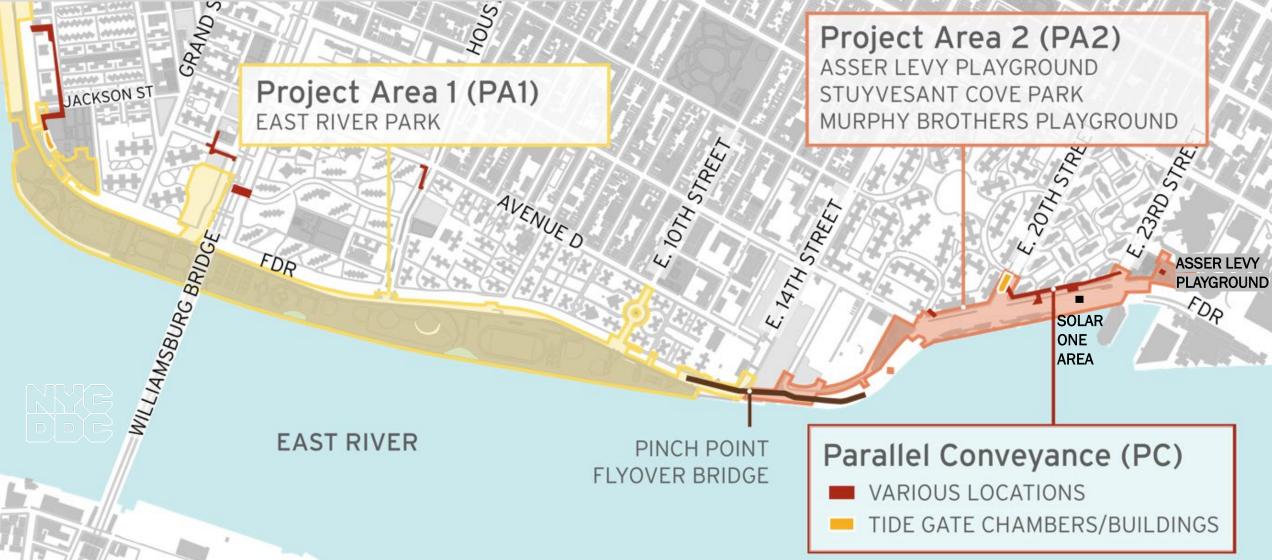
- Ready New York Guides:
 - Hurricane preparedness guides
 - Tips for developing your emergency plan
 - Links to Ready NYC mobile app
 - <u>nyc.gov/site/em/ready/guides-resources.page</u>
- Hurricane Evacuation Zone Finder: <u>maps.nyc.gov/hurricane</u> or call 311
- More coastal storm & hurricane preparedness information: <u>nyc.gov/site/em/ready/coastal-storms-hurricanes.page</u>
- Attending September CAG but you can reach out anytime!



Get the free mobile application, visit NYC.gov/notifynyc, call 311, or follow @NotifyNYC on X/Twitter.



Project Area Overview



Overview of Contracts

Project Area 1 (PA1)

NTP issued August 2021

- Partial Closures:
 - East River Park south of E. Houston St.
 - Greenway closure to E. 10th St.
 - Corlears Hook Park
- **Bridges:** Corlears Hook pedestrian bridge under construction. Use Corlears Hook temp. ped bridge. **Delancey St. bridge deck poured.**
- Ongoing work:
 - ongoing utility work
 - floodwall activities ongoing, as well as fill operation via barge
 - E. Houston St. retaining wall work
- Amenities in progress:
 - fields 1 & 2
 - phase 1 esplanade
 - nature exploration, amphitheater & more

Project Area 2 (PA2)

NTP issued November 2020

- Asser Levy Playground Open
- Stuyvesant Cove Park Open
 - park closed around Solar One for EDC project (not ESCR)
- Murphy Brothers under construction, nearing completion
- All 3,129 ft of floodwall installed
- All Gates 7-18 installed

VISIT PA1 GALLERY: https://www.nyc.gov/site/escr/project-updates/pa1gallery.page

VISIT PA2 GALLERY: https://www.nyc.gov/site/escr/project-updates/pa2gallery.page

VISIT PC GALLERY: https://www.nyc.gov/site/escr/project-updates/pcgallery.page

COMMUNITY ADVISORY GROUP— East Side Coastal Resiliency Project

Parallel Conveyance (PC)

NTP issued September 2022

- Corlears Hook Park and Water St.
 - prep work for interceptor gate chamber and building construction
 - utility relocations in progress
 - to begin sewer work
 - Water St. closed from Gouverneur St. E. to Jackson St.
- Houston and Delancey Streets
 - subsurface investigations in progress
 - utility relocations in progress
- Avenue C (E. 18 E. 23) locations
 - no work this month



PA1 | Construction Progress

PA1 | 2024 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

- Esplanade reconstruction activities along the waterfront. Pile install, floodwall and park drainage work.
 Fill material delivery by barge and placement onsite. Park reconstruction: curbs, paths and amenities including Ballfields 1 and 2, nature exploration, amphitheater, and bike path construction.
- 2. Delancey Street bridge deck poured.
- 3. Construction for new Corlears Hook bridge.
- 4. Passive lawn full closure for esplanade work and pedestrian bridge staging.
- 5. Utility work around Montgomery Street & South Street. Floodwall construction activities.
- 6. Montgomery St. Cherry St. Greenway floodwall activities.

- E. Houston Street pile install. Pedestrian Detour Shift. Esplanade removal and reconstruction. Ballfields 3, 4 & 5 deep sewer, drainage, fill and floodwall activities.
- 8. Slip Ramps in use.
- E 10th Street utility work and deep sewer work.
 Preparation for microtunneling operations at E. 10th Street.
- 10. Ongoing partial FDR lane closures continue at various locations.

Weekly Bulletins & Advisories are issued with construction activities. Saturday work is anticipated for some work operations as indicated.



PA1 | Construction Updates: Microtunneling at E. 10th St.

COMPLETED WORK

- March September 2023: ConEd gas and steam work
- ✓ Summer 2023: ConEd electrical work

2024

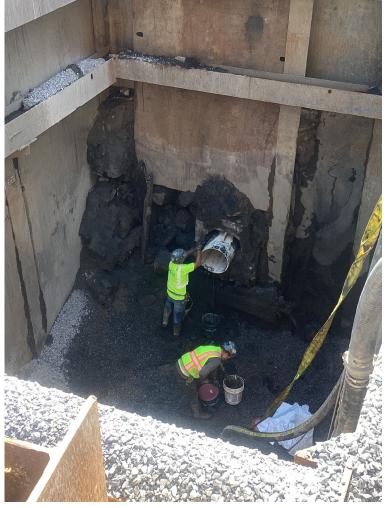
- Ongoing: excavation work, requiring daytime road & partial sidewalk closures
- Microtunneling currently on track to begin in mid-August/September

2025

E 10th Street Bridge demolition and reconstruction

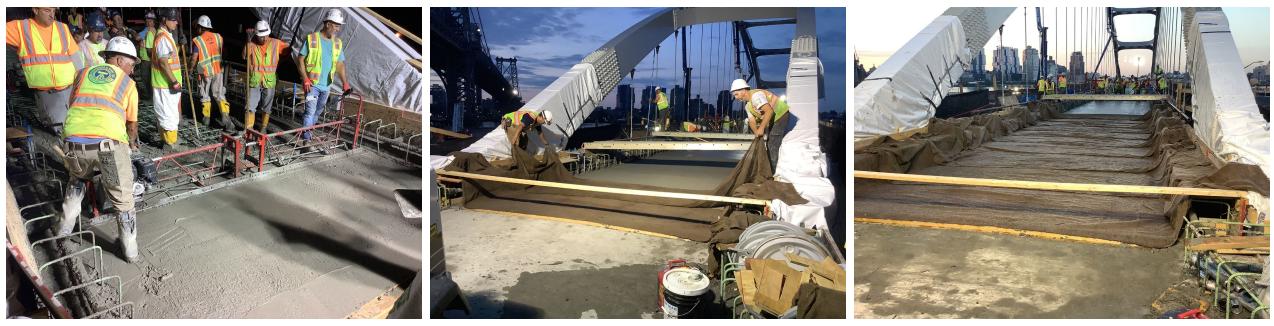


Removal of existing sewer interceptor – July 2024



Excavation trench for microtunneling – July 2024

PA1 | Delancey Street Pedestrian Bridge Deck Pour



Pouring concrete for Delancey Street Pedestrian Bridge deck – July 2024

PA1 | Construction Photos

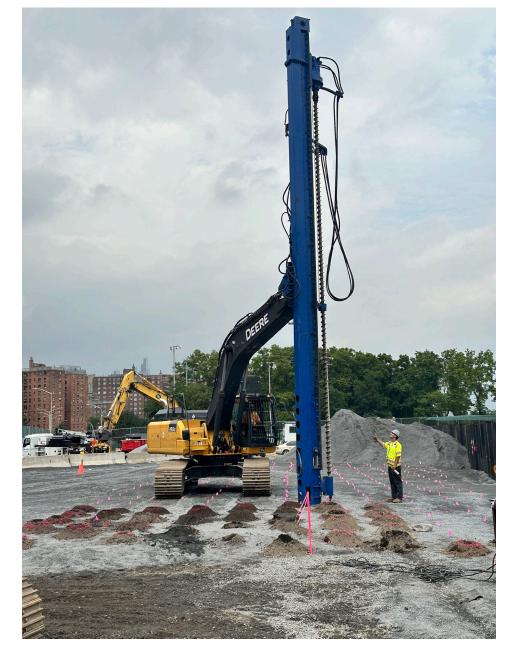


Esplanade paver mock-up near Ballfields 1 & 2 – July 2024

Nature Exploration Area – July 2024

PA1 | Construction Photos

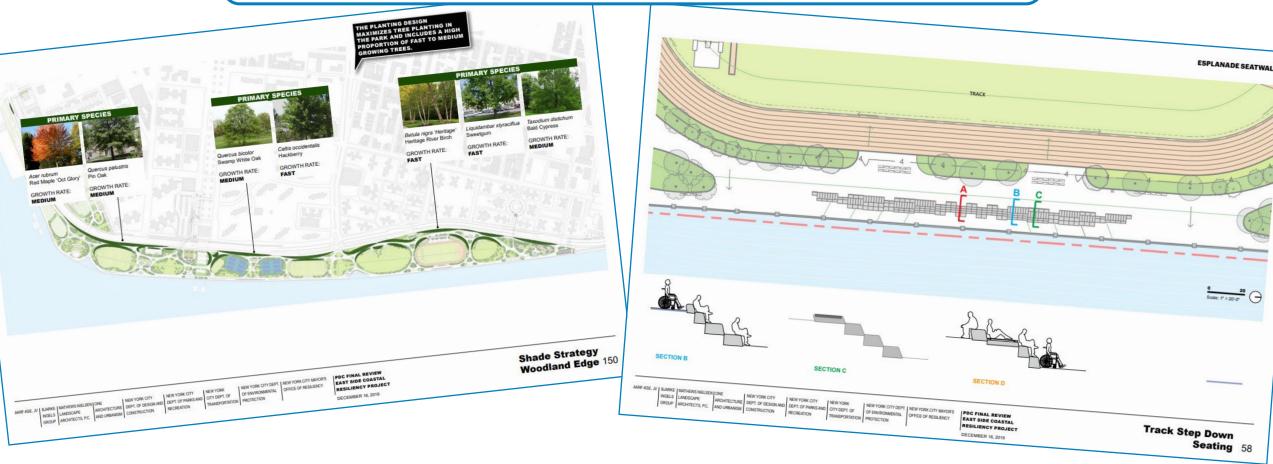




Installation of wick drains near Ballfield 5 – July 2024

PA1 | Public Design Commission Presentations

Reminder: presentations from the ESCR Design Phase are available online at: <u>nyc.gov/site/escr/about/project-elements.page</u>





PA1 | Safety Features at Entrances

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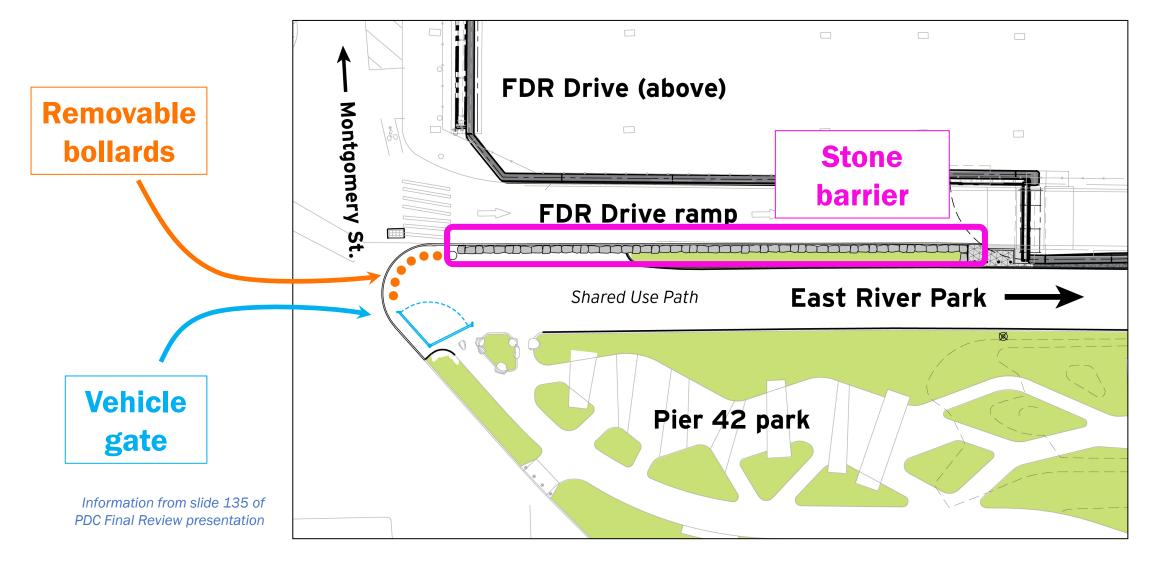


PA1 | Safety Features at Entrances

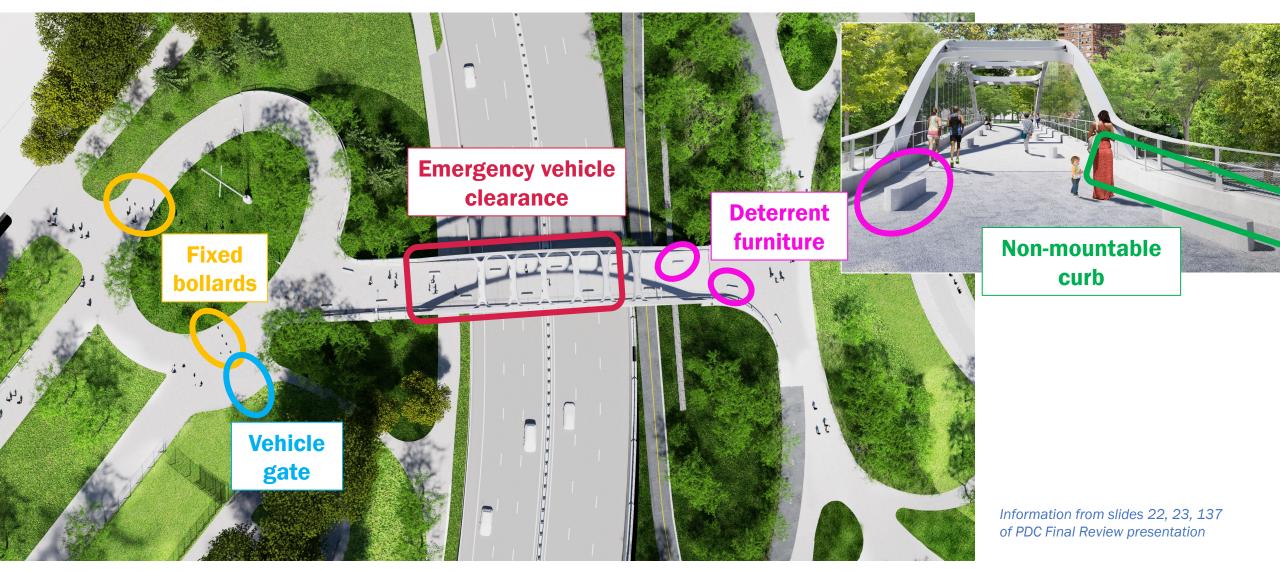
- Delancey Street & E. 10th Street bridges:
 - Bollards at base of approach
 - Vehicle barrier curb on bridge span
- E. 6th St. bridge:
 - No vehicle access to entrance



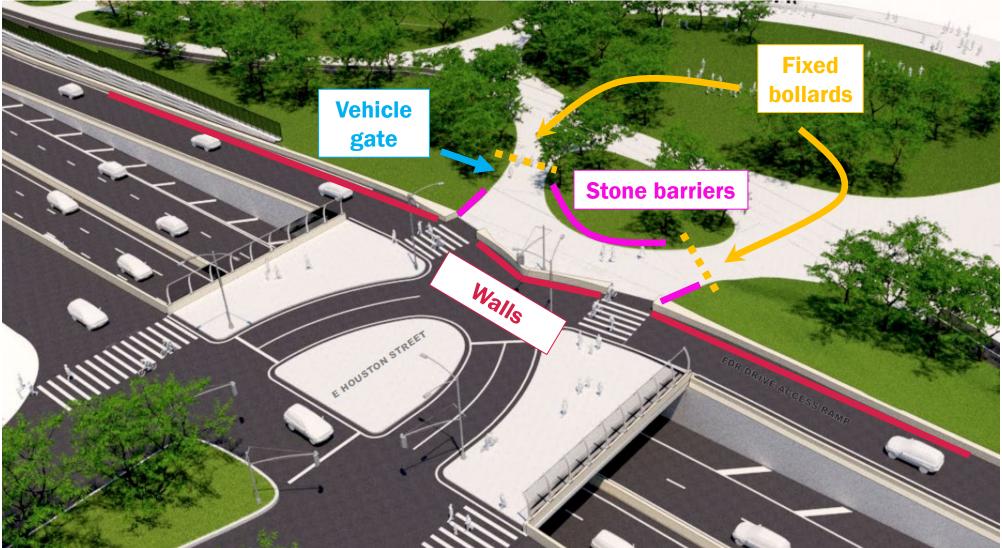
PA1 | Safety Features at Montgomery Street



PA1 | Safety Features at Corlears Hook Bridge



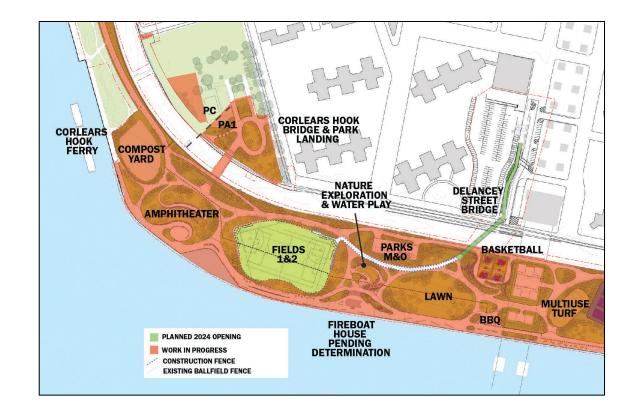
PA1 | Safety Features at Houston Street



Information from slide 139 of PDC Final Review presentation

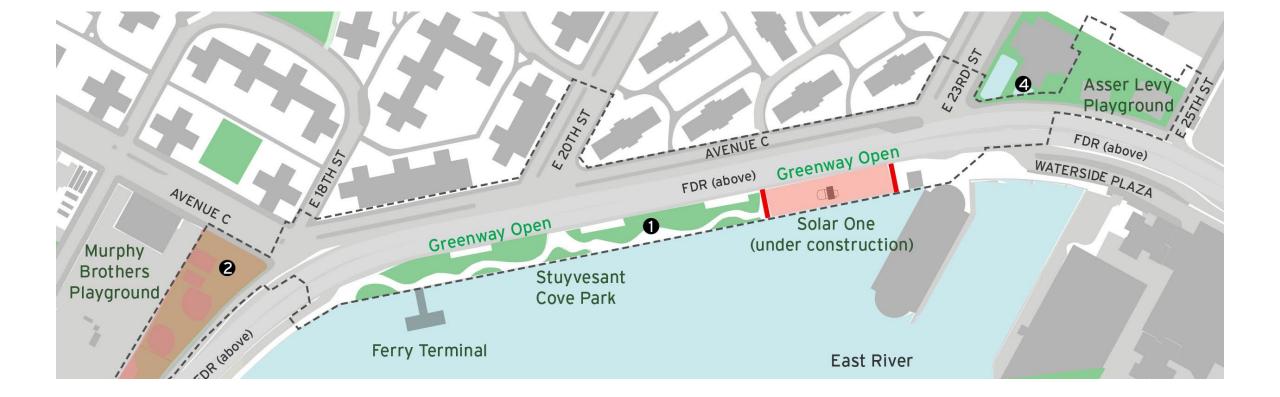
PA1 | What We've Heard

- Responses to CAG Questions: in progress
- Ballfields 1 & 2: space will be available for spectators to bring chairs for game viewing
- Parks Department will handle Ballfield 1 & 2 closures at dusk in the same manner as other parks throughout the city
- **Public hearing:** Parks Department proposing to change its rules to clarify requirements for ballfield and court reservations
 - August 8, 2024, at 10 am in Chelsea Recreation Center (430 W 25th St)

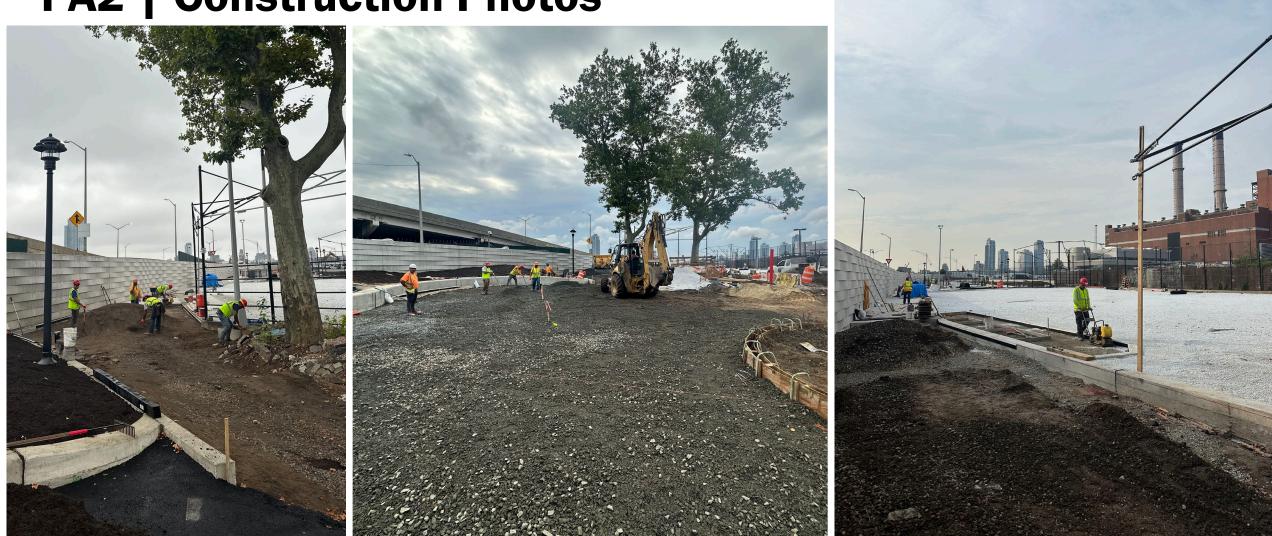




PA2 | Construction Progress



PA2 | Construction Photos



Grading soil for sidewalk – July 2024

Grading for playground area – July 2024

Compacting ground for tee ball dugout – July 2024



PC | Construction Progress

PC | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

- Location 1 Jackson St. & Water St. & Corlears Hook Park
 - Utility relocation & test pits
 - Prep for excavation for south interceptor gate chamber
 - To begin sewer work
 - Water Street from Gouverneur Slip E to Jackson St. closure in effect 24/7 for continuation of new 24" sewer work
- Location 2 Lewis St. & Delancey St.
 - No work this month
- Location 3 Baruch Dr. & Delancey St.
 - Utility relocation
 - Water main installation



- Location 4 Houston St. & Columbia St.
 - Utility relocation
 - Columbia St. bus stop intermittent closure on hold
 - Upcoming E Houston St. bus stop relocation

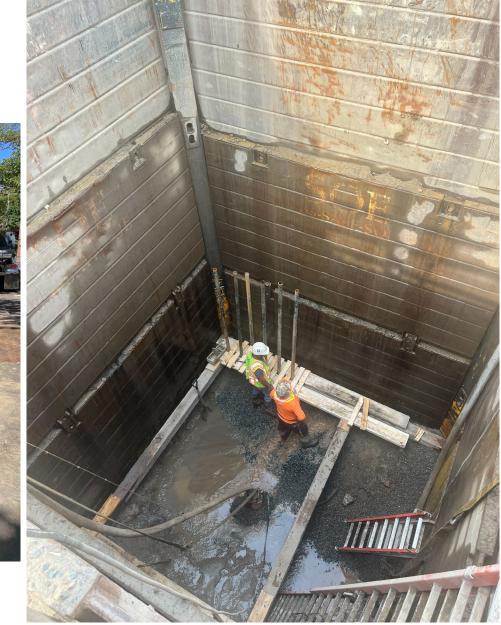
- Location 5 Avenue C & E 18th
 - No work this month
- Location 6 Avenue C, E 20th to E 23rd
 - No work this month

PC | Construction Photos



Hydrant installation on Baruch Dr. & Delancey St. North -- July 2024

ConEd work on Water St. – July 2024

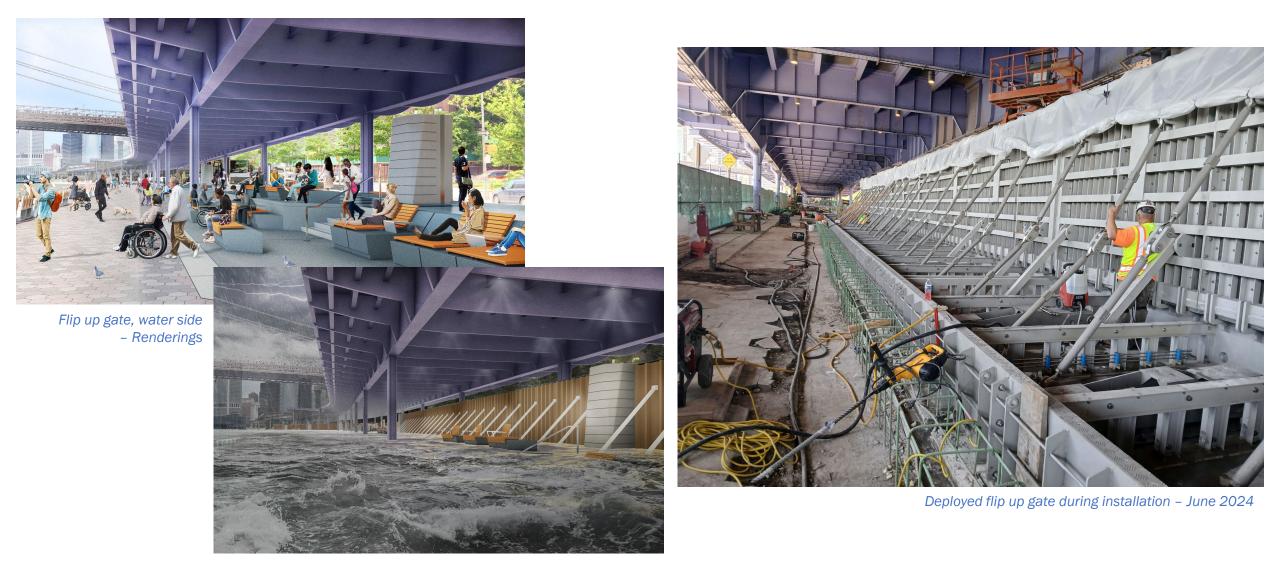


Test pit to locate interceptor sewer -- July 2024

LOWER MANHATTAN COASTAL RESILIENCY

Brooklyn Bridge – Montgomery Coastal Resiliency (BMCR) Quick Update

BMCR | Flip Up Gates Installed



BMCR | Flip Up Gates Installed



Deployed flip up gate, dry side – Rendering

Deployed flip up gate, dry side during installation – June 2024

COMMUNITY PROGRAMMING & COORDINATION

ESCR In Your Community

Request a tabling event in your neighborhood through our <u>inquiry tool</u>, or email <u>ESCRCCL1@ddccr.com</u>.

Recent and upcoming engagement events:

- July 16: Tabling near Gouverneur Gardens
- July 30: Tabling near Corlears Hook Park
- August 1: Riis Houses ESCR update
- August 10: Tabling at Riis Family Day
- September: More NYCHA Family Days



