

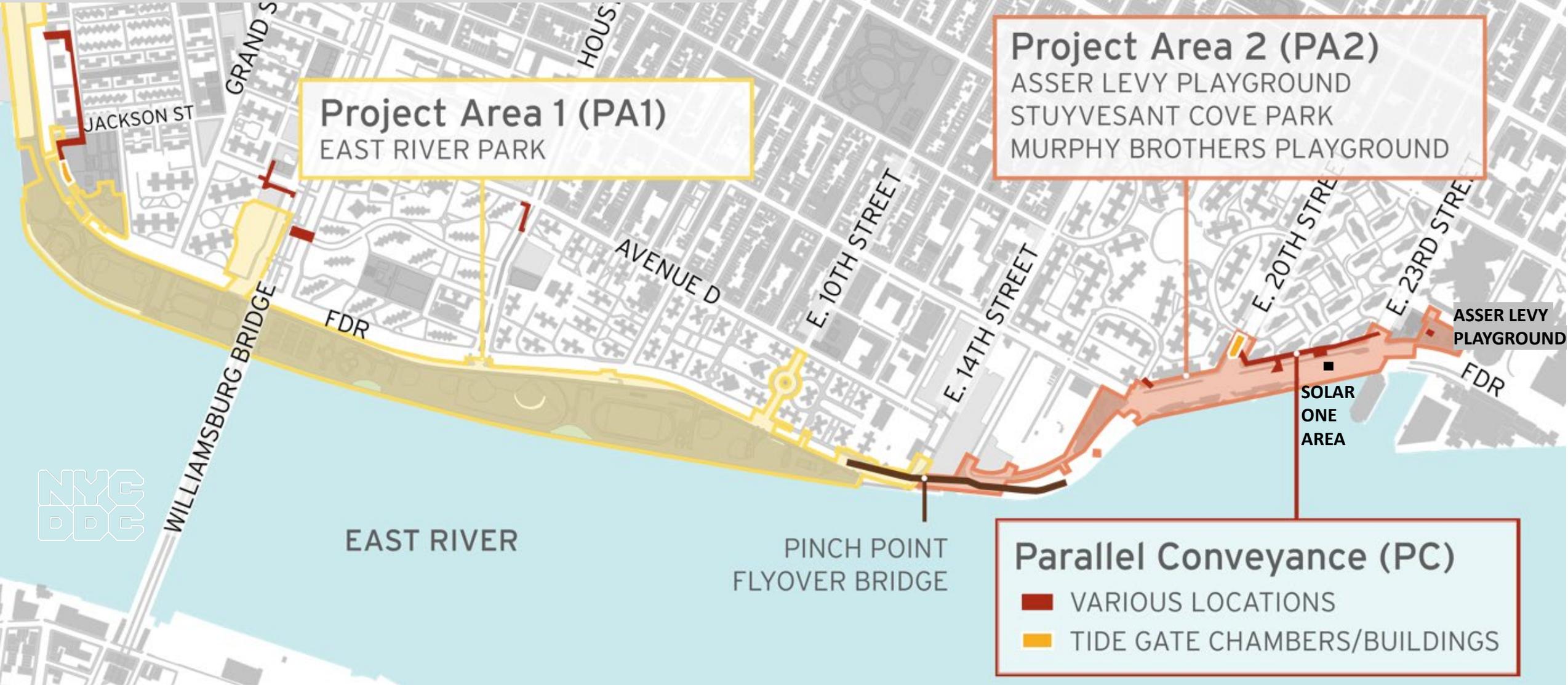
COMMUNITY ADVISORY GROUP (CAG)

Meeting #26

**East Side Coastal
Resiliency (ESCR)
Project**

Zoom Conference Call
Thursday October 27, 2022 | 4:00 pm

Project Area Overview



ESCR FOCUS AREA TOPICS

**CONSTRUCTION
PROGRESS/
APPROACH**

ENVIRONMENT

**ACCESS/
SIGNAGE/
SAFETY**

**PARK
AMENITIES**

**HIRING
COMPLIANCE**

**PROJECT
INFORMATION
DELIVERY**

**COMMUNITY
PROGRAMMING &
COORDINATION**

QUESTIONS?



ESCR Work With Us Events

<https://www1.nyc.gov/site/escr/contact/work-with-us.page>



Henry Street Settlement's Jobs Plus In-Person Job Fair

October 4, 2022, 2pm – 5pm

Henry Street Settlement's Jobs Plus Program will be hosting an indoor Job Fair and would like to invite employers to meet member candidates for available positions at your companies.

Please note all office spaces and restrooms have PPE (i.e. hand sanitizer, masks), Covid screener and social distancing guidelines are strictly enforced.

***IPC filled Administrative position with a local candidate from this Job Fair**

EAST SIDE
COASTAL
RESILIENCY

ESCR Quarterly Information Session: In-Person Career Pathways Event

October 19, 2022, 4:30pm – 7:30pm

Work with us in-person, Quarterly Information Event on Career Pathways Exploration within the ESCR Project. Design, administration and construction careers will be featured.

***Several resumes were collected and are currently being reviewed**



The 28th Annual 2022 Competitive Edge Conference

October 31, 2022, 9am – 3pm

The must-attend event for MWLBE | DBE | SDVOB | Prime Contractors

Since 1993, the Competitive Edge Conference has linked the region's small businesses, including MWLBES and Locally Based Enterprises, with leading decision-makers across industries. Pier 60 Chelsea Piers, NY



**CONSTRUCTION
PROGRESS/
APPROACH**

ENVIRONMENT

Project Area Overview

Parallel Conveyance | Meet Your CCL

Project Area 2 & Project Area 1 Construction Updates

Air Quality Monitoring Update

Project Area Overview

Project Area 1 (PA1)

- NTP issued August 16, 2021
- Partial Closures:
 - East River Park south of Stanton St.
 - Greenway closure to E. 10th St.
 - Corlears Hook Park & passive lawn
- Delancey St. & Corlears Hook pedestrian bridges removed. Corlears Hook temp ped Bridge installed.
- ongoing ConEd Work
- esplanade removal, soil stabilization and deep sewer work in progress
- floodwall construction activities ongoing around Montgomery Street

Project Area 2 (PA2)

- NTP issued November 2020
- over 1,200 ft of floodwall installed
- Asser Levy Playground Open
 - Gate 18 installed
- Stuyvesant Cove Park including Solar One Area under construction
 - Gate 14 installed
 - site restoration north of E 20th St. underway
 - floodwall construction in progress south of E 20th St.
- Murphy Brothers work started September 26, 2022

Parallel Conveyance (PC)

- contract awarded in May to NYCC JPL JV
- NTP issued September 13, 2022
- construction start anticipated in winter 2022
- contract duration is approximately 4 years



PC | Meet Your Community Construction Liaison (CCL)

Tannia Wokoun is a CCL who has represented the New York City Department of Design and Construction (NYCDDC) for the past four (4) years. She was instrumental in the completion of an infrastructure watermain project in the Washington Height area of Manhattan. Prior to her time with NYCDDC she worked for the NYSDOT on the rehabilitation of the Major Deegan Expressway Viaduct in the Bronx. Tannia has a background in hospitality and is fluent in English and Spanish.

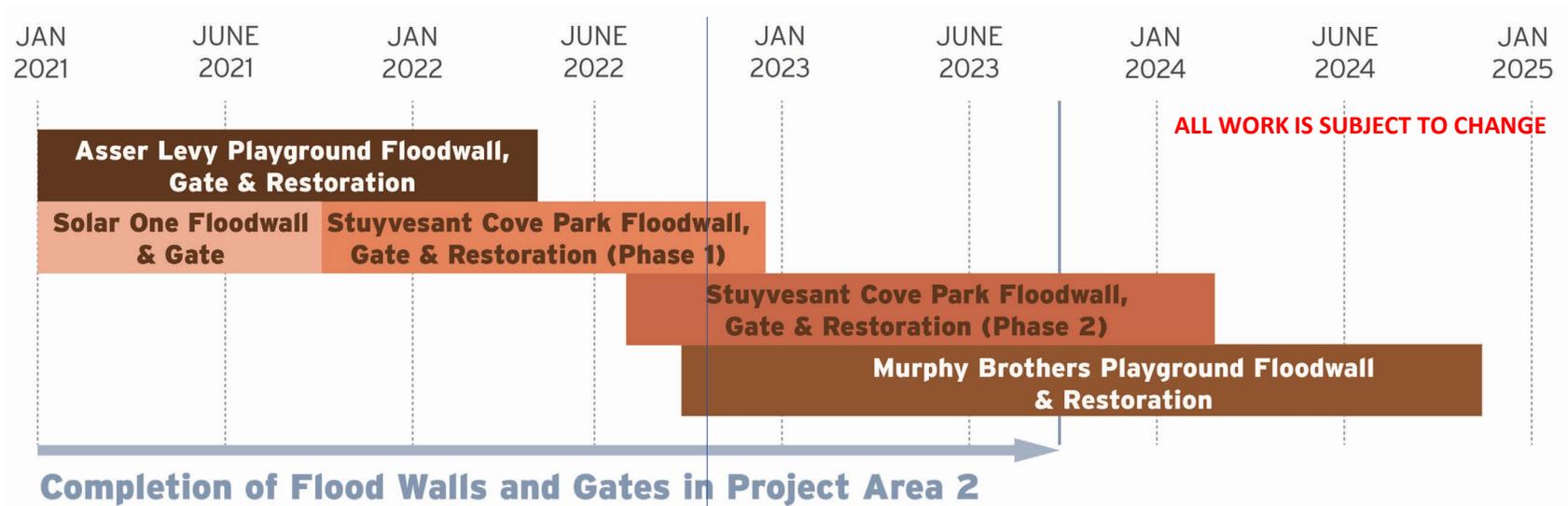
In the words of her Costa Rican heritage, she wishes everyone “*Pura Vida*”, a Pure and Healthy Life.

See slides from 10/13/22 CB 3 Parks Committee Meeting on PC Project here:

<https://www1.nyc.gov/assets/escr/downloads/pdf/escr-pc-cb3parks-20221013.pdf>

**CONSTRUCTION
PROGRESS/
APPROACH**

PA2 | Construction Progress



PA2 | Construction Progress

1. Asser Levy Playground

- opened to public
- floodwall and floodgate #18 installed

2. West Service Road:

- floodwall construction
- floodgate #17 work in progress
- full completion anticipated in Spring 2023

3. E 23rd St. Intersection:

- utility work & floodwall construction
- floodgate work #15 & #16 upcoming

4. Stuyvesant Cove Park north of E 20th St.:

- seat wall construction, grading & finish pavement
- Scheduled to reopen in November after final planting and sea rail installation
(planting starting week of October 31, 2022)
- Greenway scheduled to reopen week of 10/31/22



PA2 | Construction Progress

1. Stuyvesant Cove Park south of E 20 St:
 - ongoing floodwall construction
 - [ferry access will remain open](#)
 - week of October 31 Greenway closure
2. FDR Dr. NB exit 7 ramp:
 - pile installation and ECS work under FDR
3. E 15th Street between Ave C and FDR Dr. within Con Edison
 - sewer reconstruction
4. Avenue C between E 20 St and E 18 St
 - ConEd utility work & test pit operations
5. Murphy Brothers Playground
 - Closed for construction – bus stop and Citibike facilities scheduled for relocation



PA2 | Current Greenway Access

**ACCESS/
SIGNAGE/
SAFETY**

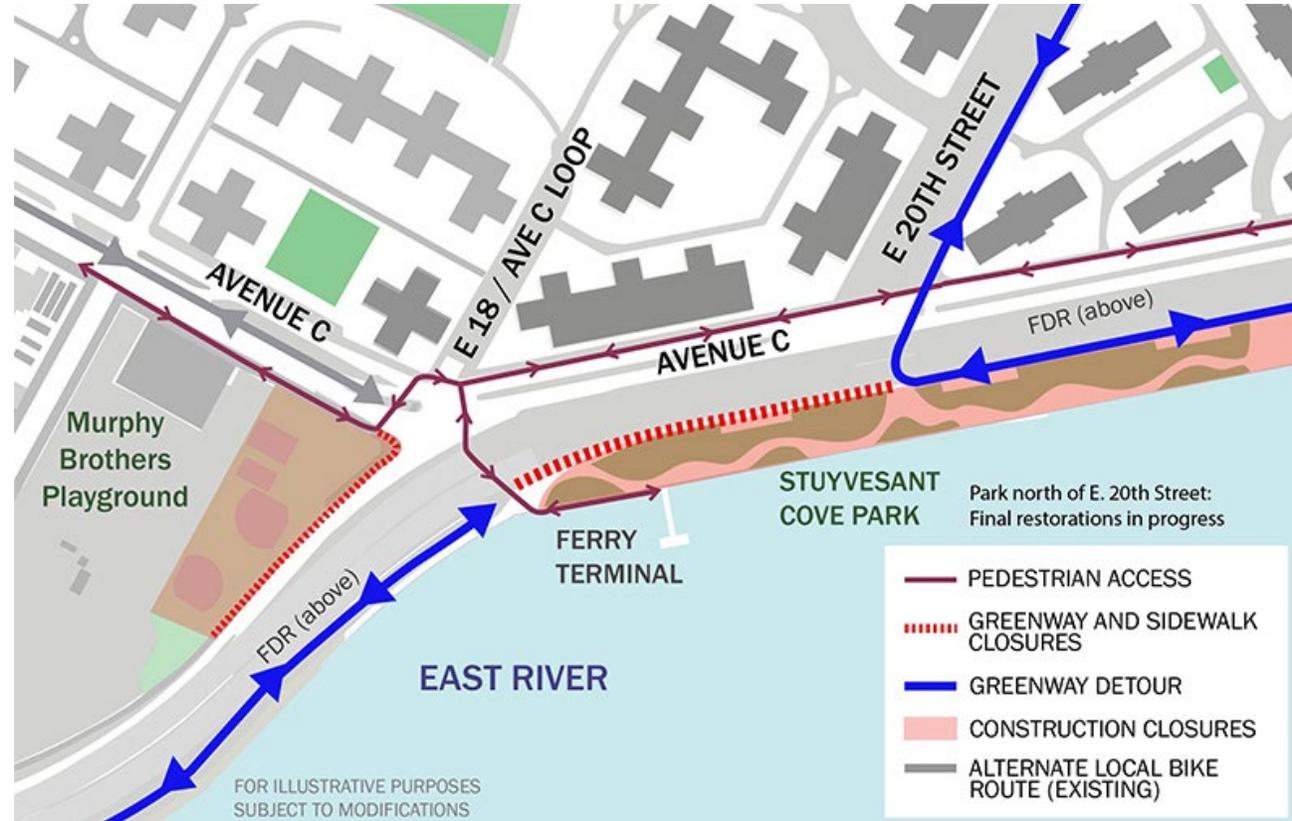
- Stuyvesant Cove Park under construction
- Stuyvesant Cove Park Ferry access remains open and is accessible from E18th St E20th St via the Greenway



PA2 | Greenway Access starting Oct. 31

ACCESS/
SIGNAGE/
SAFETY

- Stuyvesant Cove Park under construction
- Stuyvesant Cove Park Ferry access remains open and is accessible from E18th St only
- the Greenway from E20th St north will reopen
- the Greenway from E20th St south will close however access to East River Park will remain





PA2 | Greenway Access Look-ahead

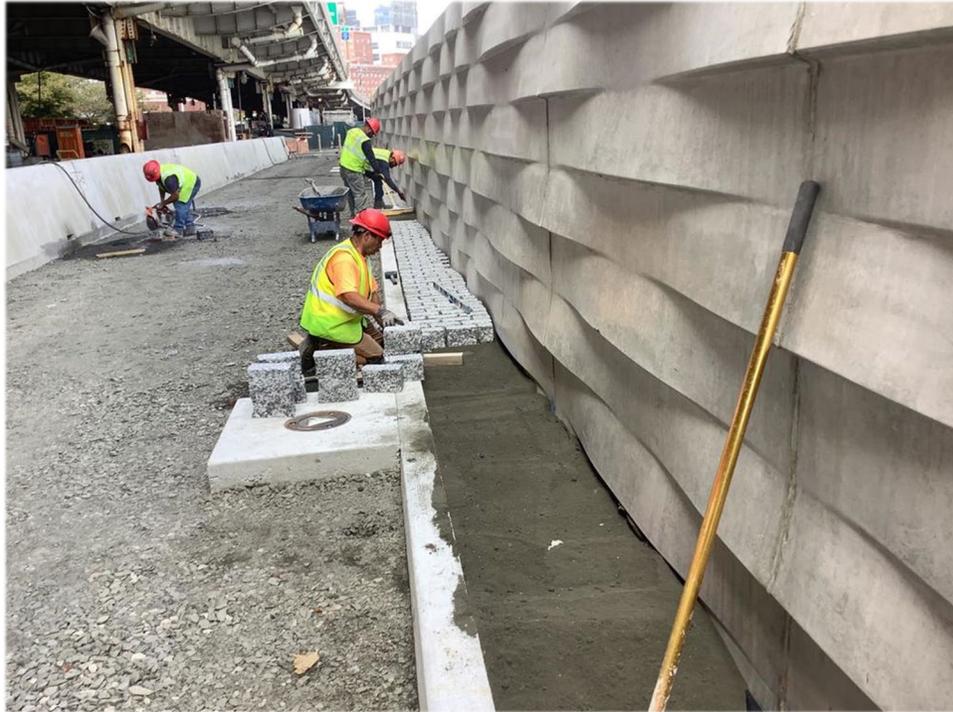
Fall 2022

- Greenway from E 20th St heading north will reopen
- Greenway from E20th St south will remain closed and access to East River Park from Stuyvesant Cove Park will end
- **Stuyvesant Cove Park Ferry access will remain open**
- More details and dates to follow

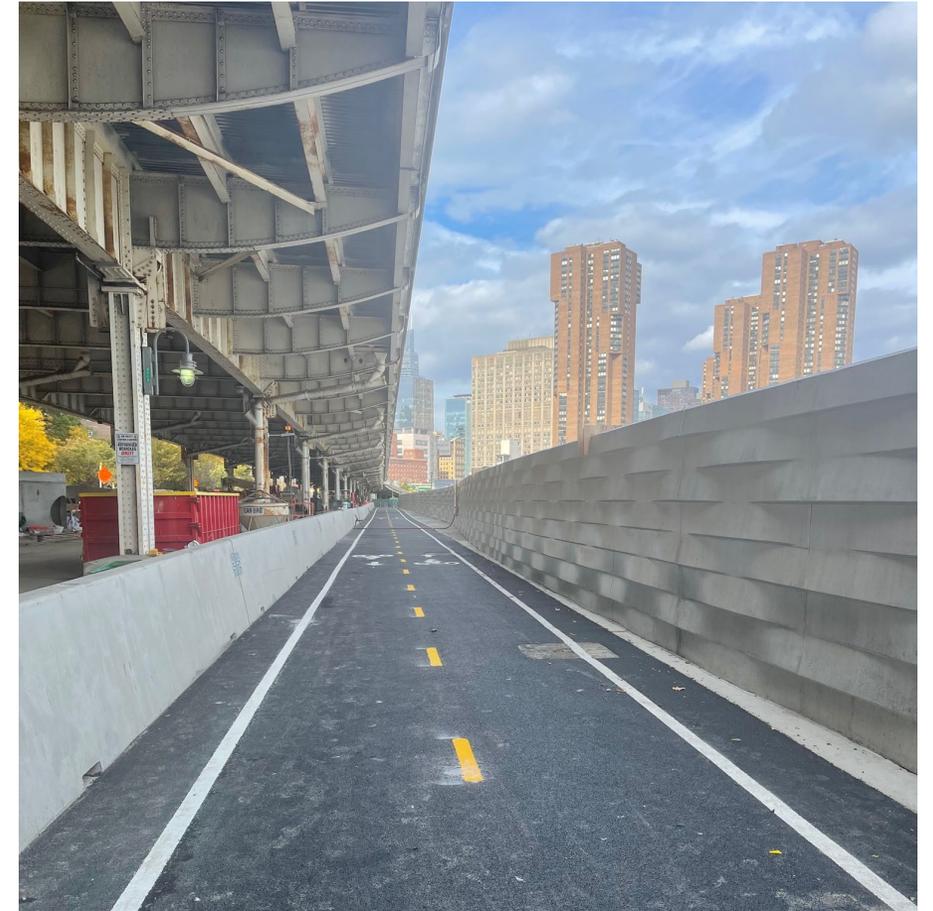


PA2 | Construction Photos

CONSTRUCTION
PROGRESS/
APPROACH



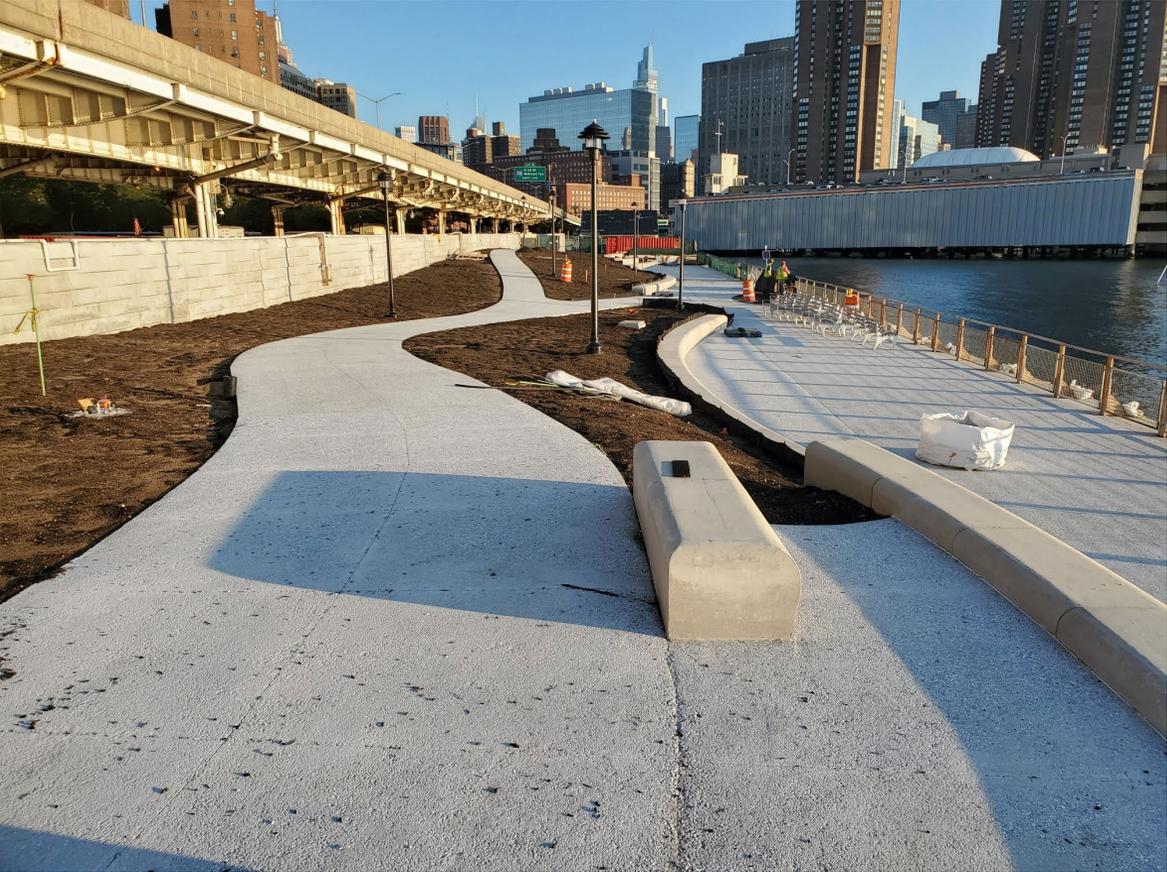
Stuyvesant Cove Park Greenway north of E20th – September 2022



Stuyvesant Cove Park Greenway north of E20th – October 2022

PA2 | Construction Photos

**CONSTRUCTION
PROGRESS/
APPROACH**



Stuyvesant Cove Park seatwall, grading and pavement – September 2022

CONSTRUCTION PROGRESS/ APPROACH

PA1 | Construction Progress



- Link to PA1 Construction Timeline: <https://www1.nyc.gov/site/escr/project-updates/project-updates.page>



PA1 | November 2022 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

1. Soil stabilization activities and esplanade dismantling along the waterfront.
Deep sewer activities and pile install.
Floodwall (Combi-wall) installation to begin.
2. Delancey Street utility work.
3. Start installation of new Corlears Hook pedestrian bridge.
4. Passive lawn partial closure for utility work.
5. ConEd utility work near Montgomery Street & South Street.
6. Montgomery St. – Cherry St. Greenway floodwall activities.
7. Amphitheater asbestos abatement completed.
8. ConEd work in Shared Use Path E. Houston Street to E. 10th Street will complete this year.
Slip Ramps in use.
9. E 10th Street utility work to restart.
10. **E 6th Street pedestrian bridge closure – on November 3, 2022**
11. 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 | 2022- Early 2023 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

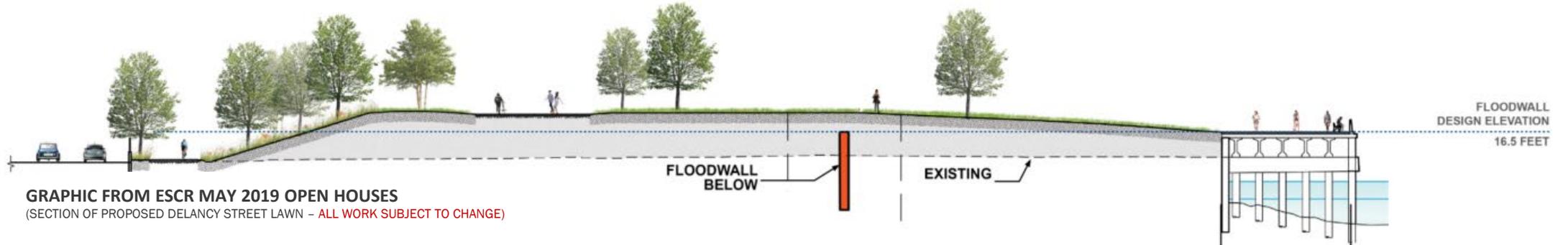
1. Soil stabilization activities and esplanade dismantling along the waterfront.
Deep sewer activities and pile install.
Floodwall (Combi-wall) installation.
2. Delancey Street utility, pile and abutment work.
3. Construction for new Corlears Hook bridge.
4. Passive lawn partial closure for utility work.
5. Utility work near Montgomery Street & South Street.
6. Begin floodwall construction.
7. Montgomery St. – Cherry St. Greenway floodwall activities.
8. ConEd work in Shared Use Path E. Houston Street to E. 10th Street will complete this year.
Slip Ramps in use.
9. E 10th Street utility work.
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.



PA 1 | Construction Work Sequencing

ALL WORK IS SUBJECT TO CHANGE



INLAND

- A. Mobilization & Removals
- B. Sewer Replacement & Upgrade
- C. Floodwall Pile Installation & Concrete Foundation
- D. Concrete Floodwall
- E. Fill & Compaction
- F. Site Elements & Materials (roadway, sidewalks, parks elements)

WATERFRONT / ESPLANADE

- A. Soil Stabilization
- B. Remove Esplanade
- C. Install new combi-wall & cap wall
- D. Install New Esplanade
- E. Fill (as needed by location)
- F. Site Elements & Materials (esplanade & parks elements)

PA1 | Construction Photos

CONSTRUCTION
PROGRESS/
APPROACH



Sheet Pile installation for floodwall along the Greenway with vibrating pile rig – September 2022

**CONSTRUCTION
PROGRESS/
APPROACH**

PA1 | Construction Photos



H-pile installation for deep sewer work – September 2022



September 2022 Update

PA1 AQM | September 2022 Update

Montgomery Street to Jackson Street: PM2.5:

- 9/16/2022: 17 minutes; vehicle traffic at FDR on-ramp – staged trucks relocated to Pier 42
- 9/25/2022: 17 minutes; overnight – no mitigation

Jackson Street to Williamsburg Bridge:

PM2.5:

- 9/8/2022: 2 minutes; construction activities – dust suppression techniques applied
- 9/20/2022: 19 minutes; construction activities – dust suppression techniques applied
- 9/26/2022: 9 minutes; construction activities – dust suppression techniques applied

PM10:

- 9/8/2022: 4 minutes; construction activities – dust suppression techniques applied
- 9/20/2022: 19 minutes; construction activities – dust suppression techniques applied

Williamsburg Bridge to Northern Project Limit

- No exceedances

ConEd Oil-O-Static Work/East River Park:

PM2.5:

- 9/3/2022: 15 minutes; overnight – no mitigation
- 9/19/2022: 16 minutes; overnight – no mitigation
- 9/22/2022: 16 minutes; condensation/water droplet anomaly – no mitigation

PM10:

- 9/19/2022: 15 minutes; overnight – no mitigation
- 9/22/2022: 16 minutes; condensation/water droplet anomaly – no mitigation
- The PM daily value (24-hour TWA) did not surpass the PEL for the month of September.

PA1 AQM | September 2022 Update



PA2 AQM | September 2022 Update

Work activities included floodwall construction at E23rd Street, park reconstruction at Stuyvesant Cove Park and pile installation at Stuyvesant Cove south. Murphy Brothers clearing started at the end of the month.

Avenue C Loop/Murphy Brothers Playground:

PM2.5:

- 9/13/2022: 6 minutes; overnight – no mitigation
- 9/24/2022: 15 minutes; off-site sources – no mitigation
- 9/29/2022: 12 minutes; construction activities – dust suppression techniques applied

PM10:

- 9/29/2022: 15 minutes; construction activities – dust suppression techniques applied
- The PM daily value (24-hour TWA) did not surpass the PEL for the month of September.



QUESTIONS?