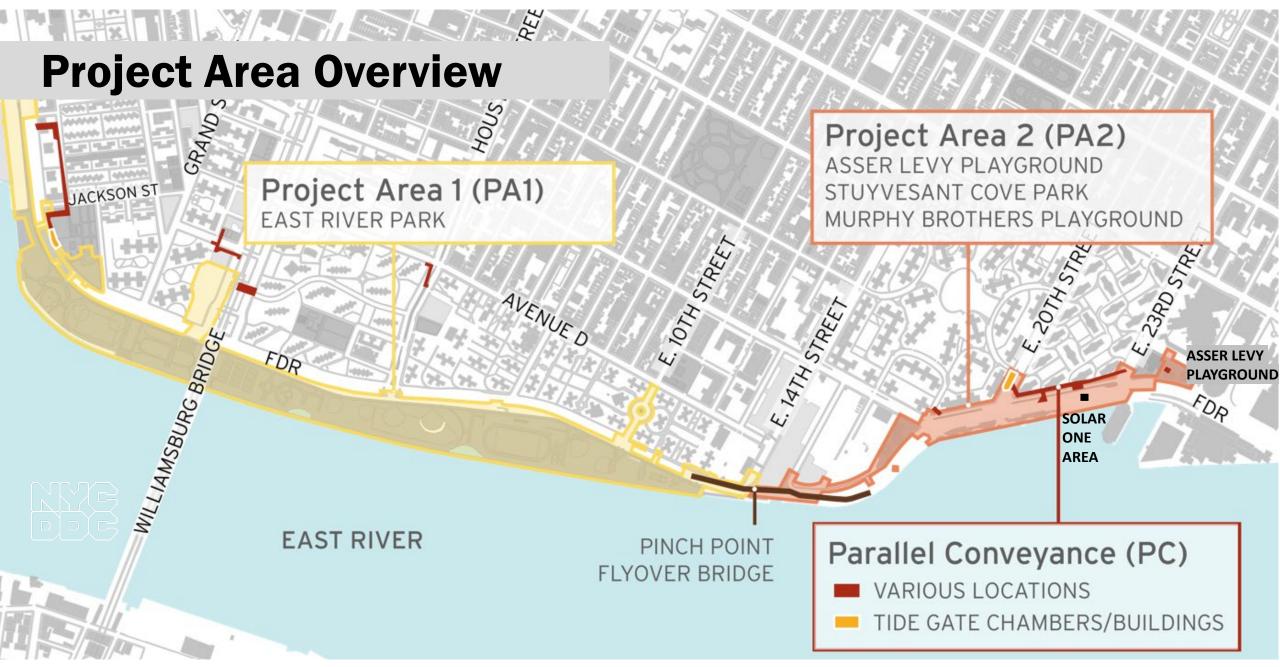
COMMUNITY ADVISORY GROUP (CAG)

Meeting #27

Slide 12 revised November 23, 2022



ESCR FOCUS AREA TOPICS





PA2 | Hiring Summary



PA2 | Current Staff on ESCR Project

PA2 Total Staff on Project Area 2: 475

- The Program Management/
 Construction Management
 (PMCM) and General Contractor
 (GC) Teams were selected based
 on the proposed teams'
 qualifications of existing staff
 and subconsultant/
 subcontractor utilization.
- The majority of new hires by the GC teams are provided through union labor based on the availability of their personnel at the time of hiring needs.

PMCM Total Staff: 93	GC Total Staff: 382
PMCM for PA2, HNTB-LiRo	General Contractor for PA2, Perfetto Contracting Co.
Existing Staff: 87% (81 of 93)	Existing Staff: 62% (238 of 382)

Existing Starri S1 70 (81 01 93)	EXISTING Starri 5270 (238 0) 302
Total Minority: 35% (33 of 93)	Total Minority: 41% (155 of 382)

New Hires: 12	New Hires: 137
11011 111100: 12	11011 111100. ±01

Males: 75%	Males: 97%
111001 1070	11101001 01 70

Industry average: 7.7% in 2018 Federal goal for females: 6.9%

Data as of September 2022



PA2 | Current Progress

Current Section 3 New Hires

PMCM	GC
30% Progress to date	2.9% Progress to date

Staff By Residency

Location	Existing Staff	New Hires
Bronx	3%	2%
Brooklyn	9%	7%
Manhattan	3%	4%
Queens	12%	9%
Staten Island	1%	1%
Long Island	20%	30%
NJ	19%	11%
Other	33%	36%

Data as of September 2022



PA2 | Current Progress

Current M/WBE Utilization %

PMCM: 31% Goal GC: 12% Goal

31% Projected, Meeting Goal 14.1% Projected, Exceeds Goal

M/WBE Subcontractor Status For Project Area 2

PMCM

MWBE Subs Staff: 36% (of total staff)

New Hires: 83% (of new hires)

GC

MWBE Subs Staff: 51% (of total staff)

New Hires: 18% (of new hires)

Data as of September 2022

STRATEGY & GOOD FAITH EFFORTS TO MEET GOALS

Ongoing efforts

- GC's continued outreach to Labor Unions to assign local individuals to the ESCR project
- Continued support from DDC ODIR in collaboration with various city agencies
- Quarterly Information Sessions (virtual & in-person)
- Emails and continued website updates with resources and job postings as they become available

City and Local Partners

- NYC Dept. of Small Business Services Workforce 1
- Henry Street Settlement
- Lower East Side Employment Network (LESEN)
- NYCHA Office of Resident Economic Empowerment
 & Sustainability (REES)
- ESCR Community Advisory Group
- Mayor's Office of Workforce Development
- Labor Unions



Project Area Overview

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)

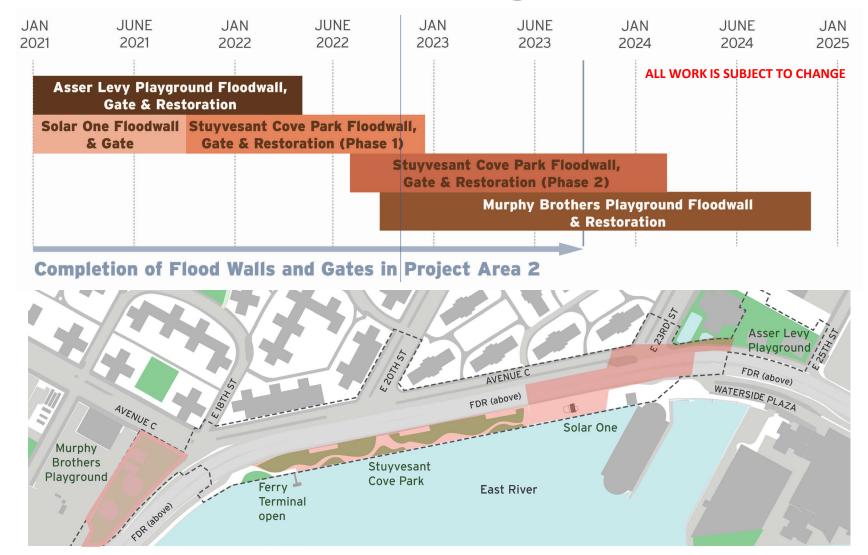
- NTP issued November 2020
- over 1,200 ft of floodwall installed
- Asser Levy Playground Open & Gate 18 installed
- Stuyvesant Cove Park including Solar One Area under construction
 - Gate 14 installed
 - site restoration north of E 20th St. underway - Greenway open
 - floodwall construction in progress south of E 20th St. – Greenway closed
- 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



PA2 | Construction Progress

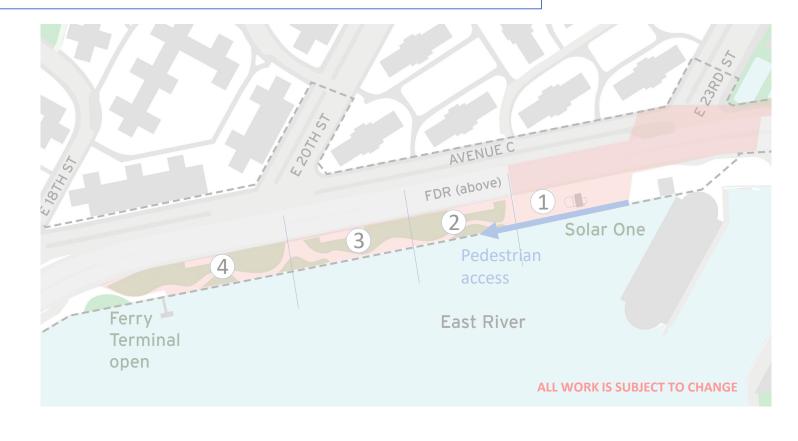




PA2 | Construction Progress

Update 11/23/2022: After the CAG Meeting it was determined that the area north of E 20th Street would reopen fully in January 2023 instead of a phased opening as presented at the meeting.

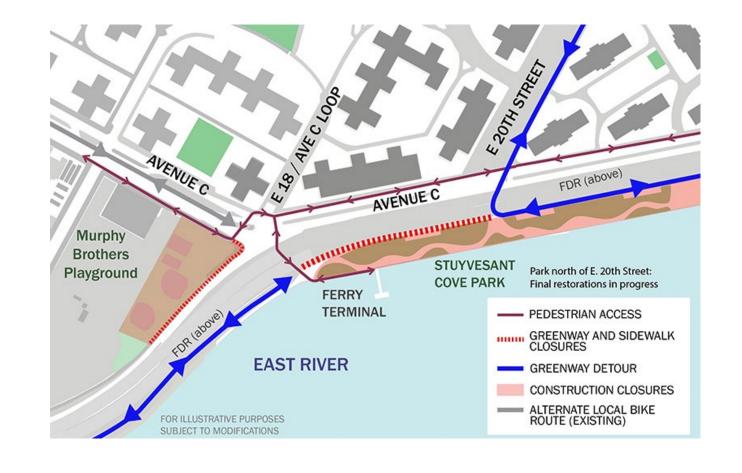
- Stuyvesant Cove Park under construction
- Area #1 Solar One temporary restoration
- Area #2 scheduled to open around Thanksgiving
- Area #3 scheduled to open early 2023
- Area #4 scheduled to open early 2024



ACCESS/ SIGNAGE/ SAFETY

PA2 | Current Greenway Access

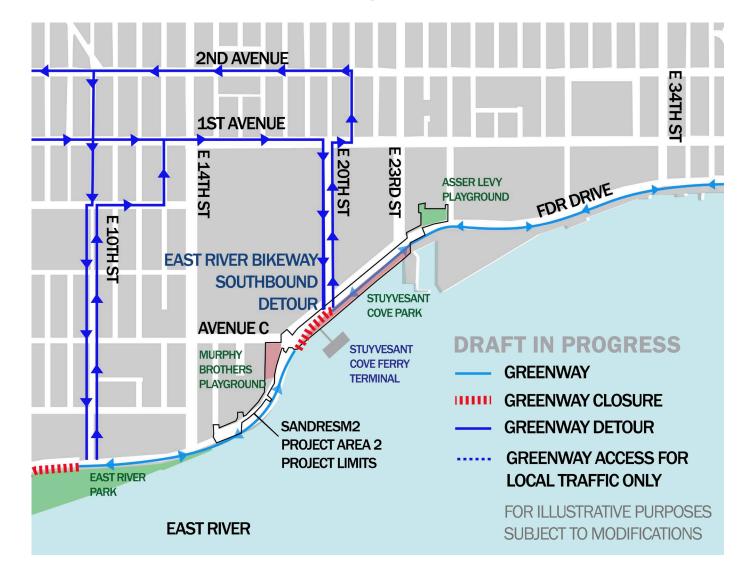
- Stuyvesant Cove Park under construction
- Stuyvesant Cove Park Ferry access remains open and is accessible from E18th St only
- the Greenway from E20th St north is open
- access to East River Park remains





PA2 | Current Greenway Access

- 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 is open
- access to East River Park remains





PA2 | Future Greenway Access

Early 2023

- Greenway from E 20th St heading north will reopen
- Greenway from E20th St south will close 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



CONSTRUCTION PROGRESS/APPROACH

Link to PA1

Timeline:

Construction

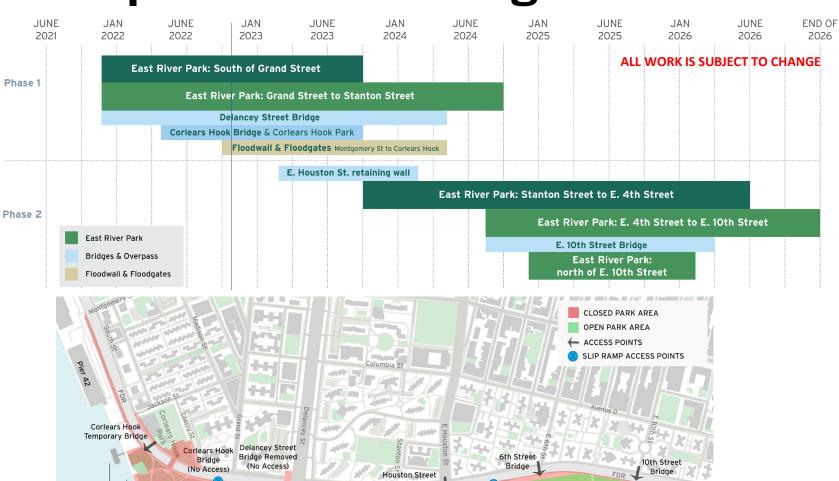
https://www1.nyc.go

v/site/escr/project-

updates/project-

updates.page

PA1 | Construction Progress



East River

East River Park

FOR ILLUSTRATIVE PURPOSES

SUBJECT TO MODIFICATIONS

Corlears Hook Ferry Terminal via

Temporary

Pedestrian

Bridge

Barge

Activity

Williamsburg

Bridge

PA1 | 2022- Early 2023 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

- 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. Begin floodwall construction in 2023.
- 6. Montgomery St. Cherry St. Greenway floodwall activities. Continue.

- ConEd work in Shared Use Path E. Houston Street to E. 10th Street will complete this year.
 Slip Ramps in use.
- E 10th Street utility work.
- 9. Ongoing partial FDR lane closures continue at various locations.

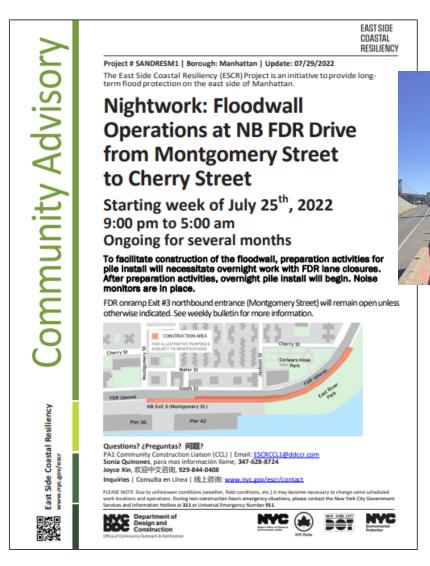
Weekly Bulletins & Advisories are issued with construction activities. Saturday work is anticipated for some work operations as indicated.



PA1 | Montgomery Greenway Floodwall Activities

ALL WORK IS SUBJECT TO CHANGE

- work was originally scheduled to be completed during overnight shifts
- with the use of the slip ramps and creativity of the contractor the majority of work is being completed during day shifts
- week of November 14 for one-two weeks, the Contractor will need to complete work during night shift on the FDR and Greenway
- Contractor will then shift back to daytime shifts
- vibratory machines are being used however during certain parts of the operation and when obstructions are hit, the noise will increase
- Work hours for pile install are 7am 3:30am however the contractor may start to mobilize and perform other work activities at 6am



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)



ACCESS/ SIGNAGE/ SAFETY

- Delancey Street: team is working on additional signage including 'bridge closed ahead'
- Google Maps: team has emailed Google Maps to update access per ESCR closures
- **Site Signage:** CCL's have been busy this week updating signage throughout the Park



PA1 AQM | October 2022 Update

Montgomery Street to Jackson Street: PM2.5:

- 10/12/2022: 14 minutes*; vehicle traffic at FDR on-ramp
- 10/14/2022: 49 minutes; overnight no mitigation
- 10/16/2022: 14 minutes*; overnight no mitigation
- 10/21/2022: 6 minutes; vehicle traffic at FDR on-ramp

Jackson Street to Williamsburg Bridge: PM2.5:

- 10/12/2022: (2) 33 & 54 minutes; construction activities dust suppression techniques applied
- 10/13/2022: (3) 15 & 36 & 45 minutes; construction activities dust suppression techniques applied
- 10/17/2022: 17 minutes; construction activities dust suppression techniques applied
- 10/26/2022: (2) around 35 minutes; construction activities dust suppression techniques applied
- 10/26/2022: 21 minutes*; construction activities dust suppression techniques applied

Jackson Street to Williamsburg Bridge continued: PM10:

- 10/12/2022: (2) 30 & 54 minutes; construction activities dust suppression techniques applied
- 10/13/2022: (2) around 30 minutes; construction activities dust suppression techniques applied
- 10/17/2022: 14 minutes; construction activities dust suppression techniques applied

Williamsburg Bridge to Northern Project Limit

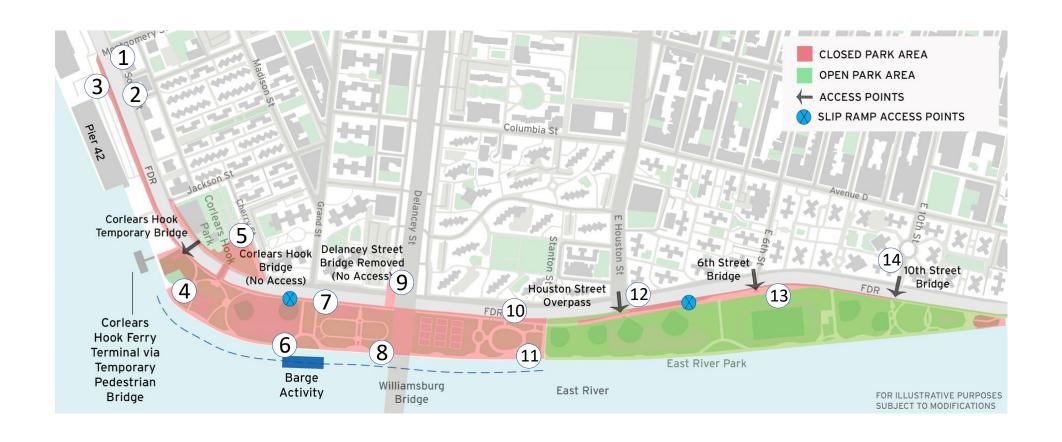
No exceedances

ConEd Oil-O-Static Work/East River Park: PM2.5:

- 10/17/2022: 17 minutes; overnight no mitigation
- 10/26/2022: 19 minutes; overnight no mitigation
- The PM daily value (24-hour TWA) <u>did not</u> surpass the PEL for the month of October.

^{* =} net exceedances

PA1 AQM | October 2022 Update



PA2 AQM | October 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 has been in progress.

Avenue C Loop/Murphy Brothers Playground:

PM2.5:

10/17/2022: 4 minutes; after work hours – no mitigation as not attributed to construction activity

PM10:

- None.
- The PM daily value (24-hour TWA) did not surpass the PEL for the month of October.



The Inquiry Tool

 https://pima.ddccr. com/public/comme nt/projectcommentdynamic?project_id =14047

