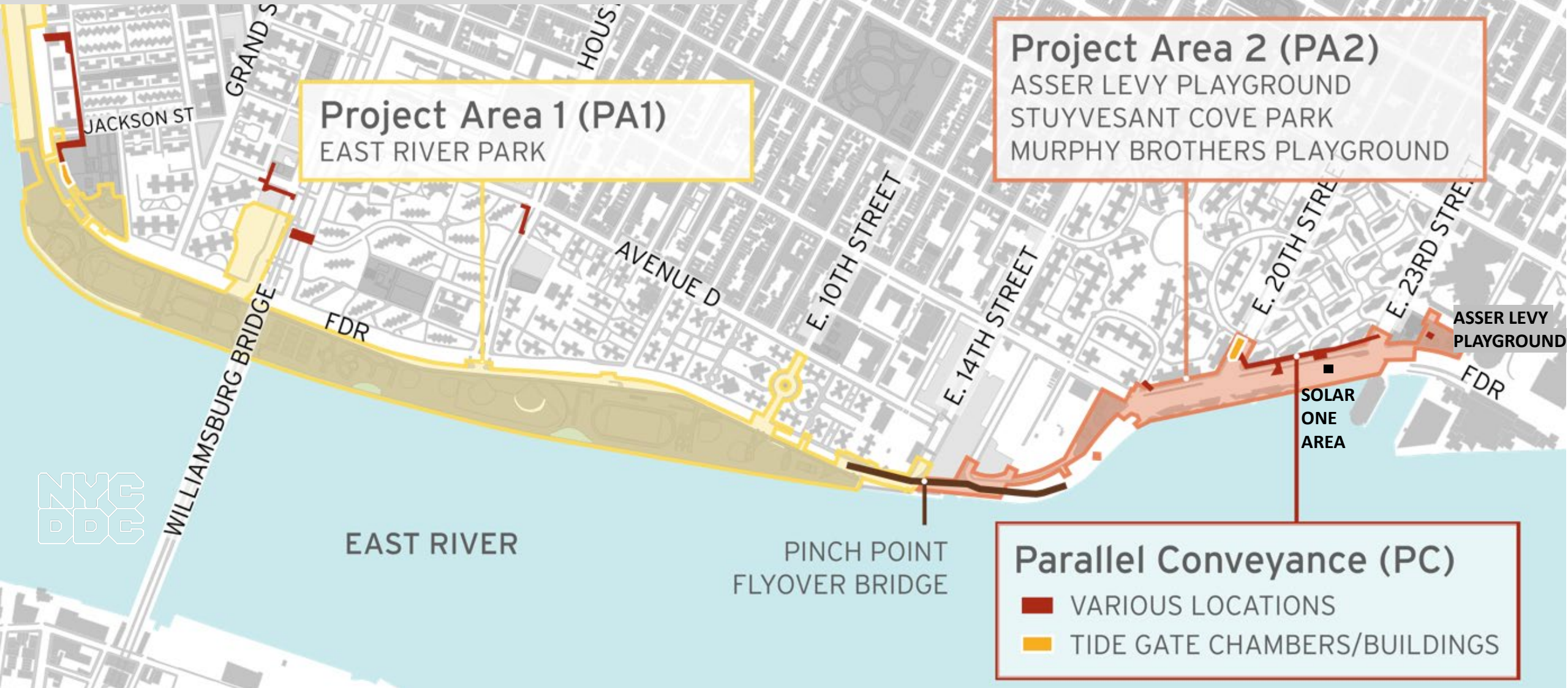


# COMMUNITY ADVISORY GROUP (CAG)

Meeting #23

# 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?**



COMMUNITY  
PROGRAMMING &  
COORDINATION

## Community Call for Art

<https://www1.nyc.gov/site/escr/community-engagement/call-for-art.page>



INFORMATION  
DELIVERY

## Community Tabling

<https://www1.nyc.gov/site/escr/community-engagement/community-events.page>

- 7/26/22 Abrons Art Center
- 8/18/22 Corlears Hook Park
- 8/30/22 Hamilton Fish Park



HIRING  
COMPLIANCE

## Information Sessions

- 5/25 Spring Virtual Information Session – Resumes: recording & presentation are available on website under [Past Event Recordings](#)
- Upcoming: Fall 2022



**HIRING  
COMPLIANCE**

## **PA2 Quarterly Update**

# PA2 Current Staff on ESCR Project

## PA2 Total Staff on Project Area 2: 419

### PMCM Total Staff: 92

PMCM for PA2, HNTB-LiRo

**Existing Staff: 88%** (81 of 92)

Total Minority: 35% (32 of 92)

New Hires: 11

Males: 75%

Females: 25% (23 of 92)

Industry average: 7.7% in 2018

### GC Total Staff: 327

General Contractor for PA2, Perfetto Contracting Co.

**Existing Staff: 65%** (212 of 327)

Total Minority: 41% (117 of 327)

New Hires: 115

Males: 97%

Females: 3% (10 of 327)

Federal goal for females: 6.9%

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.

Data as of June 2022

# PA2 Current Progress

Staff By Residency		
Location	Existing Staff	New Hires
Bronx	2.6%	0.8%
Brooklyn	10.3%	6.3%
Manhattan	2.6%	3.2%
Queens	10.5%	7.9%
Staten Island	3.8%	3.2%
Long Island	19.6%	27%
NJ	15.5%	10.3%
Other	35.1%	41.3%

Data as of June 2022

Current Section 3 New Hires	
PMCM	GC
30% Progress to date	2.9% Progress to date

# PA2 Current Progress as of June 2022

Current M/WBE Utilization %	
PMCM: 31% Goal	GC: 12% Goal
31% Projected, Meeting Goal	13.17% Projected, Exceeding Goal

M/WBE Subcontractor Status For Project Area 2	
PMCM	GC
MWBE Subs Staff: 35% (of total staff)	MWBE Subs Staff: 49% (of total staff)
New Hires: 82% (of 11 new hires)	New Hires: 14% (of 115 new hires)

Data as of June 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



**CONSTRUCTION  
PROGRESS/  
APPROACH**



**ENVIRONMENT**

- **Project Area Overview**
- **Project Area 2**
- **Project Area 1**

# 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. 10<sup>th</sup> 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 begin around Montgomery Street

## **Project Area 2 (PA2)**

- Asser Levy Playground Open
  - Gate 18 installed
- Stuyvesant Cove Park including Solar One Area under construction
  - over 1,000 ft of floodwall installed
  - Gate 14 installed
  - site restoration north of E 20<sup>th</sup> St. underway

## **Parallel Conveyance (PC)**

- contract awarded in May
- potential fall 2022 construction start
- contract duration is approximately 4 years

# PA2 | Construction Progress & Activities

ALL WORK IS SUBJECT TO CHANGE

1. Stuyvesant Cove Park north of E 20<sup>th</sup> St.:
  - seat wall construction and grading
  - Solar One temporary pavement install in progress
2. Stuyvesant Cove Park south of E 20 St:
  - pile installation
  - **ferry access remains open**
3. E 23<sup>rd</sup> St. Intersection:
  - utility work & floodwall construction
4. West Service Road:
  - floodwall construction
5. FDR Dr. NB exit 7 ramp:
  - pile installation and ECS work under FDR
6. E 15th Street between Ave C and FDR Dr. within Con Edison Facility
  - sewer reconstruction
7. Avenue C between E 20 St and E 18 St
  - ConEd utility work





# PA2 | Construction Photos



*Asser Levy Playground Gate 18 install July 2022*





# PA2 | Construction Photos



*Floodwall under FDR Dr. at E 23<sup>rd</sup> Street – July 2022*





# PA2 | Construction Photos



*Stuyvesant Cove Park Seatwall – July 2022*

## PA2 AQM | June 2022 Update

Work activities at E23rd Street focused on floodwall construction and while work activities at Stuyvesant Cove Park focused on park reconstruction.

The PM daily value (24-hour TWA) did not surpass the PEL for the month of June.

Levels of Particulate Matter surpassed the PEL for 15-min TWA on 3 occasions:

- **ALP Monitors:** on June 5 and 14, PM levels exceeded the PEL for 15 minutes or less. June 5th was a Sunday when no work occurred. On June 14, a vehicle was idling. The Contractors informed the vehicle not to idle and levels decreased.
- **SO Monitors:** On June 4, PM levels exceeded the PEL for 12 minutes near the 23rd Street intersection. No work was happening in the vicinity of that monitor, however heavy traffic congestion was observed.
- Construction activity was closely monitored, and dust mitigation techniques were continuously implemented to contain airborne particles due to construction activities.



**QUESTIONS?**



## Project Area 1

# PA1 | Construction Progress & Activities

ALL WORK IS SUBJECT TO CHANGE

1. Soil stabilization activities and esplanade dismantling along the waterfront. Deep sewer activities and pile install.
2. Delancey Street utility, pile and abutment work.
3. Corlears Hook Park partial closure. Temporary bridge installed. Corlears Hook bridge removed. **Additional sections removed.**
4. Passive lawn partial closure for utility work.
5. ConEd utility work near Montgomery Street & South Street starting again, Monday August 1, 2022.
6. Montgomery St. overnight work for pile installation prep and activities.

7. ConEd work in Shared Use Path around E. Houston Street will be followed by ESCR retaining wall work.  
ConEd work to E. 10th Street will continue for 6-8 months.  
**Partial closure of E 6<sup>th</sup> Street pedestrian bridge next week.**
8. ConEd utility upgrades at E. 10<sup>th</sup> Street work upcoming.
9. Ongoing partial FDR lane closures continue at various locations.

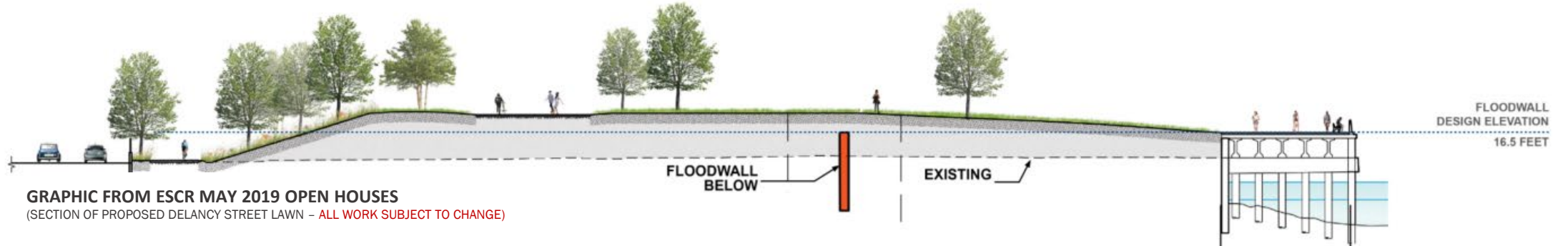
Weekly Bulletins & Advisories are issued with construction activities.  
Saturday work is anticipated for some work operations as indicated.





# PA 1 | Construction Work Sequencing

ALL WORK IS SUBJECT TO CHANGE



## INLAND

- A. Mobilization & Removals (in progress)
- B. Sewer Replacement & Upgrade
- C. 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)



**ALL WORK IS SUBJECT TO CHANGE**

- Starting Thursday night 7/28/22
- Overnight work due to lane closure for approximately 3-4 months
- Work activities will vary during this time with vibratory pile install anticipated for approximately 6-8 weeks
- PMCM and DOT are reviewing work activities and lane closure needs to determine if work hours can be shifted

- Wednesday 8/3 – Friday 8/5
- For one week for ConEd to continue the trench work in the Greenway and then plate over for pedestrians to continue using
- Signs will be posted in the neighborhood and provided to surrounding buildings

Community Advisory

EAST SIDE  
COASTAL  
RESILIENCY

Project # SANDRESM1 | Borough: Manhattan | Issue Date: 07/29/2022

The East Side Coastal Resiliency (ESCR) Project is an initiative to provide long-term flood protection on the east side of Manhattan.

## E. 6th Street Pedestrian Bridge Temporary Closure

Wednesday, August 3<sup>rd</sup>, 2022 to  
Friday, August 5<sup>th</sup>, 2022

Ongoing Con Edison utility work in East River Park at the Greenway will necessitate a temporary closure of E. 6<sup>th</sup> Street Bridge. All park amenities will remain. Access the park from E. Houston St. and E. 10<sup>th</sup> St. Pedestrian Bridge. Pedestrian detour in effect. Please follow all posted signs.

FOR ILLUSTRATIVE PURPOSES  
SUBJECT TO MODIFICATIONS

LEGEND:  
→ PARK ACCESS POINTS  
● AMENITY ACCESS POINTS  
— PEDESTRIAN ACCESS  
■ CLOSURE AREA

### Questions? ¿Preguntas? 问题?

PA1 Community Construction Liaison (CCL) | Email: [ESCRCL1@ddccr.com](mailto:ESCRCL1@ddccr.com)

Sonia Quinones, para mas información llame, 347-628-8724

Joyce Xin, 欢迎中文咨询, 929-844-0408

Inquiries | Consulta en Línea | 线上咨询: [www.nyc.gov/escr/contact](http://www.nyc.gov/escr/contact)

PLEASE NOTE: Due to unforeseen conditions (weather, field conditions, etc.) it may become necessary to change some scheduled work locations and operations. During non-construction hours emergency situations, please contact the New York City Government Services and Information Hotline at 311 or Universal Emergency Number 911.

Department of  
Design and  
Construction

Office of Community Outreach & Notification

East Side Coastal Resiliency  
[www.nyc.gov/escr](http://www.nyc.gov/escr)



# PA1 | Construction Photos – H-Piles for Sewer Work



*Shoring and markers for H-Pile install – red dots indicate locations of H-Piles - June*



*H-Pile install - July*



*H-Pile install with vibratory hammer - July*



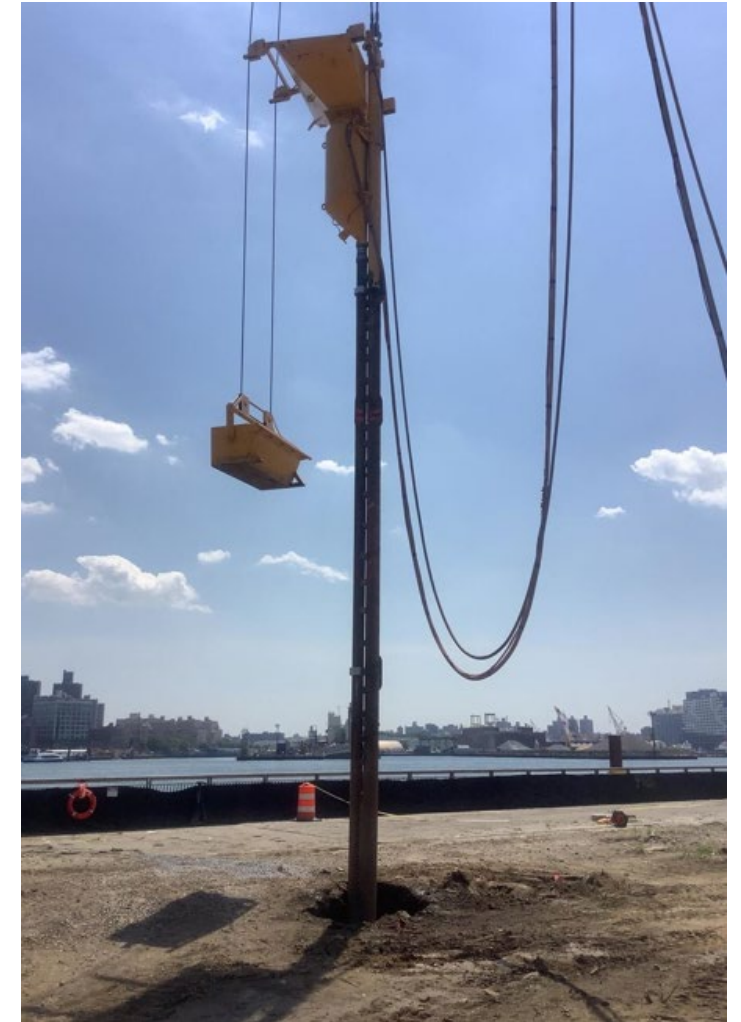
# PA1 | Construction Photos – Stone Column Soil Stabilization



*Pre-Drilling – July 2022*



*Prepping for stone load – July 2022*



*Stone Column Placement – July 2022*

# PA1 AQM | June 2022 Update

Work activities at East River Park focused on site preparation, soil stabilization and esplanade removal along the waterfront. ConEd utility work along Greenway, around ferry landing and at Montgomery Street. Corlears Hook site prep and construction of temporary bridge as well as preparation activities for dismantling of permanent bridge. Slip ramp construction is ongoing.

The PM daily value (24-hour TWA) did not surpass the PEL for the month of June.

Levels of Particulate Matter surpassed the PEL for 15-min TWA on 1 occasion:

- PM 2.5 levels surpassed the PEL at AQM-1 on 6/27 for 14 minutes.
- Construction activity was closely monitored, and dust mitigation techniques were continuously implemented to contain airborne particles due to construction activities.

## ENVIRONMENT

# PA1 AQM | June Monitoring Locations





## ENVIRONMENT

# PA1 AQM | July Monitoring Locations





# What We've Heard

- **ConEd work:** overview of ConEd activities in progress
  - The Contractor is performing coordinated work for ConEd as part of the ESCR Contract
  - This work is funded by ConEd
  - ConEd provides for their own inspection with oversight by PMCM and DDC
  - ConEd work is in compliance with all local and state regulations
  - In certain circumstances ConEd may have to prepare areas for work or may perform work in-house
- Overview of ConEd work items in progress

## ACCESS/ SIGNAGE/ SAFETY

- **Improved site conditions**
  - asphalt at E Houston Street ramp and Track House path completed
  - lighting around track house & at Corlears Hook Park under review
  - passive lawn drainage review in progress
- **Corlears Hook Signage**
  - Corlears Hook Ferry, Temporary Ramp & Corlears Hook Park signage
- **E. Houston Street Bike Greenway**
  - Bike and pedestrian interaction response in progress





**QUESTIONS?**