

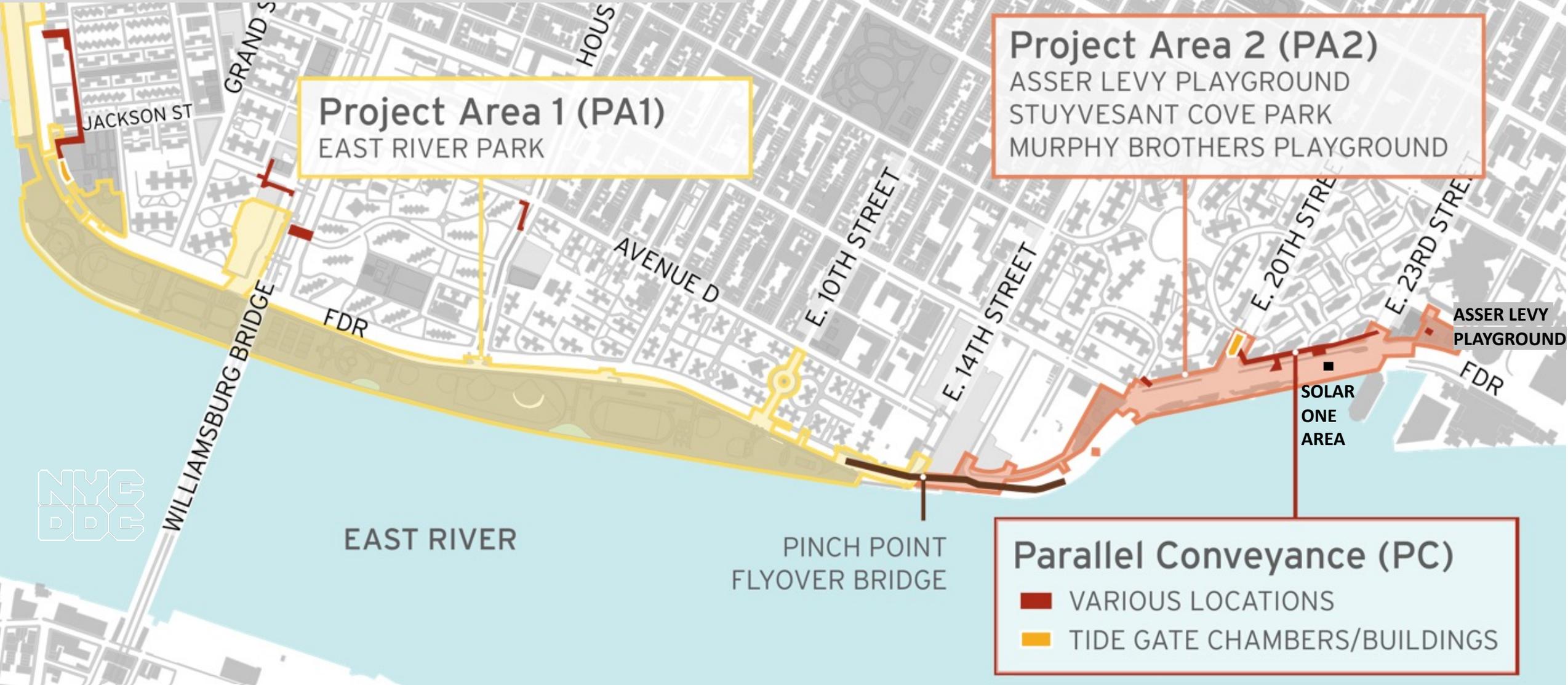
COMMUNITY ADVISORY GROUP (CAG)

Meeting #42

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

Virtual
Thursday, February 22, 2024

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?



**CONSTRUCTION
PROGRESS/
APPROACH**

- **Hiring Events Updates**
- **Overview of Contracts**
 - **Project Area 1 Construction Updates**
 - **Project Area 2 Construction Updates**
 - **Environmental AQM**
 - **Parallel Conveyance Construction Updates**



EAST SIDE COASTAL RESILIENCY



Work With Us
Virtual Quarterly Information Session

Unions, Unions, Unions!

Joining Construction Labor Unions:
What You Need to Know

Wednesday, March 13th, 2024
10:00 AM to 11:00 AM

Learn from the Experts
Local 731, Local 1010, NYC District Council of Carpenters,
Building Skills, Workforce1:

- How to effectively evaluate interest and skills before exploring Union Membership and Pathways.
- How to decide on which pathway is right for you.
- Advantages of Union Membership.
- Local support programs that assist with Union Enrollment.
- Alternate, non-union career pathways in construction.



Virtual (via Zoom)
Pre-register to receive a ZOOM link using the QR code above,
or, by visiting our **Work With Us** site using the link below:
<https://www.nyc.gov/site/escr/contact/work-with-us.page>

Have questions? Submit an inquiry:
<https://www.nyc.gov/site/escr/contact/contact.page>

 Department of Design and Construction
Office of Community Outreach & Notification

 NYC
New York City Department of Environmental Protection

 NYC Parks

 NEW YORK CITY
DOM

 NYC
Environmental Protection

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 & passive lawn
- **Bridges:** Delancey St. & Corlears Hook pedestrian bridges under construction. Use Corlears Hook temp. ped bridge
- **Ongoing work:**
 - ongoing ConEd utility work
 - floodwall & esplanade construction activities ongoing as well as fill operation via barge
 - E. Houston St. retaining wall work
- **Amenities:**
 - **fields 1 & 2 construction in progress**
 - **esplanade construction in progress**

Project Area 2 (PA2)

NTP issued November 2020

- **Asser Levy Playground Open**
 - gate 18 installed
- **Stuyvesant Cove Park**
 - north of E 20th St. open
Greenway open
 - site restoration completed south of E 20th St, Punch list work ongoing – Greenway open
 - gates 9-17 installed
- **Murphy Brothers** under construction
- over 2,800 ft of floodwall installed
- **Gate 7 to be installed March 2024**
- **Gate 8 to be installed April 2024**

Parallel Conveyance (PC)

NTP issued September 2022

- **Corlears Hook Park**
 - prep work for interceptor gate chamber and building construction
 - utility relocations in progress
- **Houston and Delancey Streets**
 - subsurface investigations in progress
 - utility relocations in progress
- **Avenue C (E. 18 - E. 23) locations**
 - ConEd abatement in progress

VISIT PA1 GALLERY:

<https://www.nyc.gov/site/escr/project-updates/pa1-gallery.page>

VISIT PA2 GALLERY:

<https://www.nyc.gov/site/escr/project-updates/pa2-gallery.page>

VISIT PC GALLERY:

<https://www.nyc.gov/site/escr/project-updates/pc-gallery.page>



PA1 | Construction Progress

PA1 | 2024 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

1. Esplanade removal and **reconstruction** activities along the waterfront. Deep sewer activities/pile install and park drainage work. Floodwall (Combi-wall) pre-drilling and installation. Fill material delivery by barge and placement onsite.
Ballfields 1 and 2 construction
2. Delancey Street – bridge pier, foundation, and wall construction.
3. Construction for new Corlears Hook bridge.
4. Passive lawn partial closure for **esplanade work**.
February 2024 full closure for Delancey St. bridge staging.
5. Utility work around Montgomery Street & South Street.
Begin floodwall construction in 2024.
6. Montgomery St. – Cherry St. Greenway floodwall activities.
7. E. Houston Street pile install. Pedestrian Detour Shift. Construction operations at ballfields 3, 4 & 5
8. Slip Ramps in use.
9. E 10th Street utility work and deep sewer 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.



PA1 | Construction Photos

CONSTRUCTION
PROGRESS/
APPROACH



Esplanade Construction: sloped parapet installation – February 2024



Esplanade Construction: sloped parapet installation – February 2024

**CONSTRUCTION
PROGRESS/
APPROACH**

PA1 | Construction Photos



Delancey Street Bridge foundation reinforcement – February 2024



Delancey Street Bridge Pier – February 2024

PA1 | What We've Heard

Fireboat House Updates

- Section 106 Analysis of Alternatives is ongoing.
- **CAG written questions** are being reviewed by City Hall. We will share responses with CAG once City Hall provides them.
 - City Hall will decide how to proceed with the Fireboat House based on the alternatives analysis.
 - Consulting parties, but not the public, will have opportunity to comment on alternatives analysis and programmatic agreement.



PA2 | Construction Progress

PA2 | Construction Progress

Stuyvesant Cove Park

- **Area #1 – OPEN!**
 - North entrance at E 23 St closed for EDC Solar One construction work.
 - Greenway remains open.
- **Area #2 – OPEN!**
- **Greenway** connecting to East River Park is **OPEN!**



Stuyvesant Cove Park planting - December 2023

PA2 | Construction Photos



Flood Gate 8 east column formwork – February 2024



Floodwall reinforcement and form work near ConEd Generation Plant – February 2024



ENVIRONMENT

Environmental Reporting Update Air Quality Monitoring (AQM)

PA1 AQM | Monitoring Locations



PA1 AQM | January 2024 Update

The PM daily value (24-hour TWA) **did not surpass the PEL for this month.** El valor diario de PM (promedio ponderado de tiempo de 24 horas) no superó el límite de exposición permisible (PEL) para este mes. 这个月的颗粒物日值（24小时加权平均值）没有超过允许的暴露标准。 PM = Particulate Matter / Materia Particular / 颗粒物

Location <i>Lubicacion</i> <i>位置</i>	PM Size <i>PM Tamano</i> <i>颗粒物尺寸</i>	Date / <i>Fecha</i> / <i>日期</i> BOLD = net exceedances <i>加粗 = 净超标</i> <i>ATREVIDO = superaciones netas</i>	Alert Duration (<i>minutes</i>) <i>Duracion de Aviso (minutos)</i> <i>预警持续时间 (分钟)</i>	Cause <i>Causa</i> <i>原因</i>	Mitigation <i>Mitigacion</i> <i>减缓措施</i>
Montgomery Street to Jackson Street (AQM-GS, AQM-1, AQM-6, AQM-CHR, AQM-CH)	PM 2.5	1/24, 1/25, 1/26, 1/29	15 to 49	<ul style="list-style-type: none"> On-site construction activities (Short Duration) On-site construction activities (Long Duration) Construction vehicle traffic 	<ul style="list-style-type: none"> Dust suppression techniques applied Dust suppression techniques applied Dust suppression techniques applied
		1/29	114		
		1/5	19		
	PM 10	1/24	17	<ul style="list-style-type: none"> On-site construction activities (Short Duration) On-site construction activities (Long Duration) Construction vehicle traffic 	<ul style="list-style-type: none"> Dust suppression techniques applied Dust suppression techniques applied Dust suppression techniques applied
		1/29	90		
		1/5	10		
Jackson Street to Williamsburg Bridge (AQM-2, AQM-3, AQM-5, AQM-AT, AQM-FB, AQM-WB)	PM 2.5	None	None	• None	• None
	PM 10	None	None	• None	• None
Williamsburg Bridge to Northern Project Limit (AQM-4, AQM-WBN)	PM 2.5	1/3	2	• Anomalous Reading	• None
		1/15	14	• Construction vehicle traffic	• Dust suppression techniques applied
	PM 10	1/3	7	• Anomalous Reading	• None
ConEd Utility Work/East River Park (AQM-HS, AQM-TH)	PM 2.5	1/15	3	• On-site construction activities	• Dust suppression techniques applied
	PM 10	None	None	• None	• None
E 10th Street (AQM-10S)	PM 2.5	None	None	• None	• None
	PM 10	None	None	• None	• None

PA2 AQM | Monitoring Locations



PA2 AQM | January 2024 Update

The PM daily value (24-hour TWA) **did not surpass the PEL for this month.** El valor diario de PM (promedio ponderado de tiempo de 24 horas) no superó el límite de exposición permisible (PEL) para este mes. 这个月的颗粒物日值（24小时加权平均值）没有超过允许的暴露标准。 PM = Particulate Matter / Materia Particular / 颗粒物

Location <i>Lubicacion</i> 位置	PM Size <i>PM Tamano</i> PM 尺寸	Date / <i>Fecha</i> / 日期 <i>BOLD = net exceedances 加粗 = 净超标</i> <i>ATREVIDO = superaciones netas</i>	Alert Duration (<i>minutes</i>) <i>Duracion de Aviso (minutos)</i> 预警持续时间 (分钟)	Cause <i>Causa</i> 原因	Mitigation <i>Mitigacion</i> 减缓措施
Solar One (SO-S3)	PM 2.5	1/11	42	• On-site construction activities	• Dust suppression techniques applied
	PM 10	1/11	42	• On-site construction activities	• Dust suppression techniques applied
Murphy Brothers Playground (ALP-S1, ALP-S2, SO-S4)	PM 2.5	1/3, 1/4, 1/5, 1/6, 1/22, 1/30	6 - 29	• Unknown off-site activities	• None
		1/11	42	• On-site construction activities	• Dust suppression techniques applied
	PM 10	1/4	14	• Unknown off-site activities	• None
		1/11	42	• On-site construction activities	• Dust suppression techniques applied

PC | Construction Progress

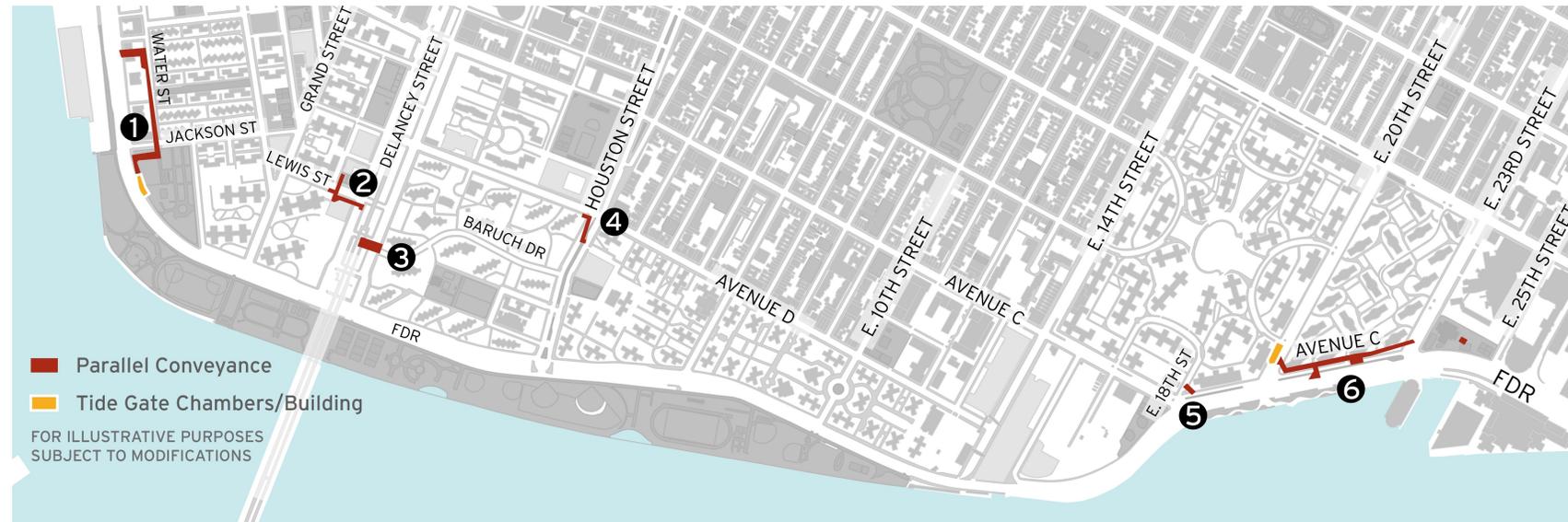


**CONSTRUCTION
PROGRESS/
APPROACH**

PC | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

- **Location 1 – Jackson St. & Water St. & Corlears Hook Park**
 - Utility relocation
 - Prep work for excavation for south interceptor gate chamber
- **Location 2 – Lewis St. & Delancey St.**
 - Utility relocation
- **Location 3 – Baruch Dr. & Delancey St.**
 - Utility relocation
- **Location 4 – Houston St. & Avenue D**
 - Test pits
- **Location 5 – Avenue C & E18th**
 - ConEd abatement work
- **Location 6 – Avenue C, E20th to E23rd**
 - ConEd abatement work



PC | Construction Photos

ALL WORK IS SUBJECT TO CHANGE



Staging and installation of tree guards in Corlears Hook Park - February 2024



5" Conduit Installation in Jackson Street - February 2024



Manhole installation on Delancey St. N. - February 2024

