# COMMUNITY ADVISORY GROUP (CAG)

Meeting #45

East Side Coastal Resiliency (ESCR) Project

Virtual Thursday, May 30, 2024



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

# **Project Area Overview**

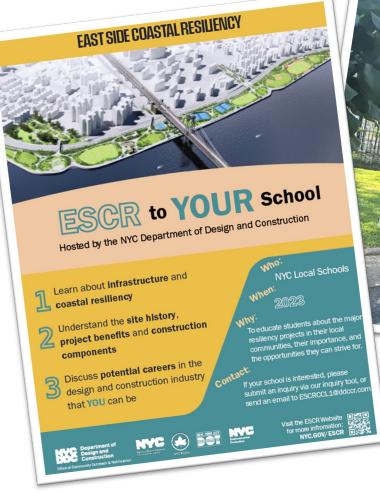


# **ESCR FOCUS AREA TOPICS**



# **Highlights**

- Employment Resources
- Overview of Contracts
  - PA2 Construction Progress
  - PA1 Construction Progress
  - Environmental Reporting
  - What We've Heard
  - PC Construction Progress





### ESCR Tabling & Community Events Reach out to project CCLs to schedule!

**ESCR to YOUR School** 

### COMMUNITY PROGRAMMING & COORDINATION

# ESCR | Earth Day



The East Side Coastal Resiliency team celebrated Earth Day with NYC Parks at Alfred E. Smith Recreation Center on the Lower East Side. The team led over 40 volunteers in site clean-up and planting of over 100 perennials and shrubs including pollinator plants which attract bees and beneficial insects. Many of the same species will be planted at the new East River Park!

## **Employment Resources**

HIRING COMPLIANCE

### yc small Business MONTH EXPO 0

Small Business Expo Pier 36, 299 South Street, k. NY 10002. N-

> s to provide free es and direct services ds of small business s, industries, and hs.

cunesday, May 29, 2024 WELL ATTENDED EVENT!

The NYC Department of Design and Construction is hosting a Construction Career and Resource Fair in partnership with the Bronx Borough President's Office.

A great opportunity to job search, network, and connect with employers from all backgrounds.

Meet employers, unions, and organizations with active opportunities! Bring multiple copies of your résumé. Come prepared to meet with

representatives from various trades.



Wednesday, June 12, 2024 10am -12pm & 1 - 3pm

**Register Here** 

### Bronx Construction **Career and** Training **Resource Fair**

Wednesday, June 12, 2024 **Doors Open for Job Seekers** 10:00 am Session #1 10:00 am - 12:00 pm

Session #2 1:00pm-3:00pm

Office (Rotunda) Bronx, NY 10451



#### Spring 2024 Work With Us **Quarterly Information Session**

**Calling All College Graduates & Opportunity Seekers!** 

FAST SIDE COASTAL RESILIENCY

Learn About What It Takes to Work on

Infrastructure Construction Projects in NYC

Tuesday, June 18th, 2024 | 10:00 AM - 11:30 AM

Rutgers Community Center | 200 Madison Street NY, NY 10002 (Take the **F** Train to East Broadway stop)

Sign up during the event for short specialized presentations! lear from professionals who have exter Learn at What skills and education are needed What area of expertise is trending

and receive undates

NYC

on job opportunities that match

Pre-reg Pre-register using the QR code above, or, by visiti

Tuesday, June 18, 2024 10am - 11:30am

**Register Here** 

# **ESCR CURRENT STAFF**

# Total PMCM Staff: 230

Project Area 1 (PA1) New Hires: 74

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Project Area 2 (PA2) New Hires: 27
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Total New Hires: 101

11 of new hires are working on both PA1 and PA2

75 of total staff are working on both PA1 and PA2

**Staff from MWBE Subs:** 40.0% (92 of 230)

Total Minority: 27.8% (64 of 230)

Males: 74.3% (171 of 230)

Females: 24.3% (56 of 230)\*

\*Industry average for women in construction management is 7.7%

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.

Data as of February 2024

# **ESCR CURRENT STAFF**

# Total General Contractors' (GC) Staff: 1,962

Project Area 1 (PA1) GC, Staff Total: 1,310 General Contractor for PA1, IPC Resiliency Partners Existing Staff: 55.4% (726 of 1,310) New Hires: 44.6% (584 of 1,310) New Hires from MWBEs: 5.8% (76 of 1,310) Total Minority: 37.5% (491 of 1,310) Males: 97.5% (1,277 of 1,310) Females: 2.3% (30 of 1,310)

Project Area 2 (PA2) GC, Staff Total: 652 General Contractor for PA2, Perfetto Contracting Co. Existing Staff: 62.7% (414 of 652) New Hires: 37.3% (238 of 652) New Hires from MWBFs: 4.6% (32 of 652) Total Minority: 47.7% (304 of 652) Males: 96.9% (634 of 652) Females: 2.8% (18 of 652)

Most new hires by the General Contractor teams are provided through union labor based on the availability of their personnel at the time of hiring needs. Federal goal for females: 6.9%

COMMUNITY ADVISORY GROUP— East Side Coastal Resiliency Project

Data as of February 2024

# **CURRENT PROGRESS**

# Staff by Residency

Location	* <b>Existing</b> (PMCM & GC hires)	(%)	New Hires (PMCM & GC hires)	(%)	Union Hires (GC hires only)	(%)	Sandy Hires (PMCM & GC hires)	(%)
Bronx	54	4.17	33	3.62	52	3.46	1	0.61
Brooklyn	81	6.26	77	8.45	119	7.91	44	26.83
Manhattan	21	1.62	22	2.41	22	1.46	12	7.32
Queens	161	12.44	87	9.55	158	10.50	50	30.49
Staten Island	34	2.63	51	5.60	74	4.92	57	34.76
Long Island	280	21.64	246	27.00	405	26.91	0	0.00
New Jersey	366	28.28	164	18.00	317	21.06	0	0.00
**Other	297	22.95	231	25.36	358	23.79	0	0.00
Totals	1,294	100.00%	911	100.00%	1,505	100.00%	164	100.00%

Data above provides a distinct breakdown according to the header of each column.

\*Existing staff are company employees onboarded prior to the start of the project.

\*\*Other includes residents from Westchester, Upstate NY, CT, PA.

# **CURRENT PROGRESS**

MWBE Goals and Utilization

Project Area 1 and 2						
HNTB-LiRo, PMCM	Projected to meet 29% Goal for PA1					
	37%, exceeding 31% Goal for PA2					
IPC, GC for PA1	25%, exceeding 16% Goal					
Perfetto, GC for PA2	17%, exceeding 12% Goal					
		_				

Data as of February 2024

Section 3 Hires

Project Area 1 and 2	
PMCM	6 New hires
Project Area 1, GC	9 new hires
Project Area 2, GC	2 new hires

COMMUNITY ADVISORY GROUP— East Side Coastal Resiliency Project

Data as of February 2024

# **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)
- Email outreach, Community outreach / tabling with Workforce1 mobile unit, continued website updates with resources and job postings as they become available

### **<u>City and Local Partners</u>**

- NYC Dept. of Small Business Services Workforce 1
- Henry Street Settlement
- Good Old Lower East Side (GOLES)
- 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

# M/WBE | SECTION 3 | LOCAL HIRING GOALS

#### Minority/Women Owned Business Enterprises (MWBE)

Maximize M/WBE utilization and work to attain goals set on each individual Task Order.

#### Sandy Recovery Hiring

Contractors and Subcontractors are encouraged to employ 20% Sandy-impacted residents.

#### <u>HireNYC</u>

An alliance between NYCEDC, employers and jobseekers, to better connect construction-related job opportunities generated by our economic development projects to low-income New Yorkers. Measured by hiring, retention and advancement opportunities.

#### U.S. Department of Housing & Urban Development

#### (HUD) Section 3 Program

Requires New York City, as a recipient of Community Development Block Grant (CDBG-DR) funding, to the greatest extent possible, provide job training, employment, and contract opportunities for low- or very-low income residents in connection with CDBG-DR funded projects and activities in their neighborhoods.

Numerical goals:

- 30% new hires
- 3% non-construction contracts
- 10% construction contracts

# **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. 10<sup>th</sup> St.
  - Corlears Hook Park
- **Bridges:** Delancey St. & Corlears Hook pedestrian bridges under construction. Use Corlears Hook temp. ped bridge
- 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 area

### COMMUNITY ADVISORY GROUP— East Side Coastal Resiliency Project

### Project Area 2 (PA2)

NTP issued November 2020

- Asser Levy Playground Open
- Stuyvesant Cove Park Open
  - park closed around Solar One
- Murphy Brothers under construction
- over **3,000** ft of floodwall installed
- All Gates 7-18 installed

### 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
- 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/projectupdates/pa1-gallery.page

VISIT PA2 GALLERY: https://www.nyc.gov/site/escr/projectupdates/pa2-gallery.page

#### VISIT PC GALLERY: https://www.nyc.gov/site/escr/projectupdates/pc-gallery.page

# **PA1 | 2024 Construction Activities**

#### ALL WORK IS SUBJECT TO CHANGE

- 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 Start of nature exploration construction
- 2. Delancey Street bridge pier, foundation, and wall construction.
- 3. Construction for new Corlears Hook bridge.
- 4. Passive lawn full closure for esplanade work and upcoming 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.

Preparation for microtunneling operations at E. 10<sup>th</sup> Street.

- 9. E 10<sup>th</sup> 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 | Floodwall Operations Resume at Montgomery St.

Floodwall Operations Resume at Montgomery Street and South Street

### Beginning June 1<sup>st</sup>, 2024,

### Ongoing for about six months

Floodwall operations will resume at Montgomery Street and South Street, and will extend towards Water Street. This operation will necessitate a sidewalk closure along Montgomery St, between Water Street and South Street and a partial sidewalk closure on South Street at the corner of Montgomery St. (Building access will remain on South St.) Vehicle lane width reductions will occur on South St. and Montgomery Street. Please follow all signs and directions placed onsite to ensure safety.



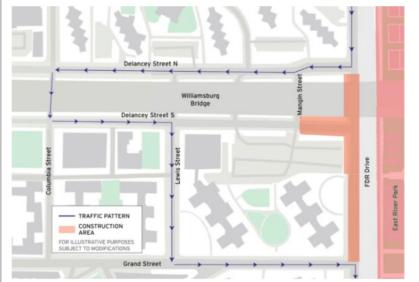
# PA1 | Delancey St. Pedestrian Bridge

CONSTRUCTION PROGRESS/ APPROACH

### Temporary Partial Closure of FDR Drive South Service Road and Delancey St. South

Thursday, June 6th, 2024 at 7 AM until Monday, June 10th, 2024 at 10 AM

Delancey Street S. eastbound from Mangin Street to the FDR Drive Service Road, as well as the FDR Drive Service Road at Delancey Street, will require a temporary closure for the mobilization and demobilization of construction equipment related to the placement of the new Delancey Street Pedestrian Bridge. Please follow all signage on-site to ensure safety.



## Nightwork: FDR Drive Full Closure from Fulton Street to E. Houston Street

Saturday, June 8<sup>th</sup>, 2024 at 12:01 AM to Sunday, June 9<sup>th</sup>, 2024 at 10 AM.

Installation of the **new Delancey Street Pedestrian Bridge** and overhead sign structure removal activities will necessitate a full closure of the FDR Drive northbound and southbound between Exit 2 (Brooklyn Bridge, Manhattan Civic Center) and Exit 5 (E. Houston Street, Williamsburg Bridge). Vehicles should follow all posted signs and instructions from Traffic Enforcement Agents.



# **PA1 | Delancey Street Bridge**

#### ALL WORK IS SUBJECT TO CHANGE





Delancey Street pedestrian bridge abutments May 2024 Illustrative of crane locations (not to scale)

#### Week of June 3

• Closure of FDR Service Rd South and Delancey St. EB to set crane.

#### Overnight Saturday June 8 – Sunday June 9

• Full FDR closure NB and SB for installation of bridge



# PROGRESS/ APPROACH



Delancey Street Bridge Bearing Pads – May 2024



Delancey Street Bridge West Stair – May 2024

## **PA1** | Delancey St. Bridge Construction Photos



Delancey Street Bridge Staging Area - April 2024

CONSTRUCTION

PROGRESS/

**APPROACH** 

# **Project Area 1**

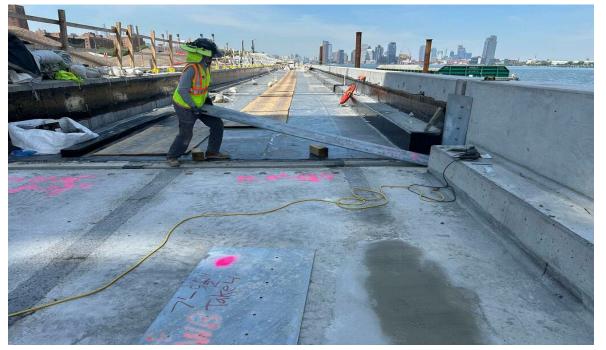


BAY CRANE

BAV

Delancey Street pedestrian bridge progress! May 2024

# PROGRESS/ APPROACH



Esplanade joint installation – May 2024



Esplanade concrete paver base – May 2024

# PA1 | What We've Heard

- Fireboat House: The alternatives analysis is ongoing, and the City will
  present to the consulting parties once completed. See ESCR CAG Page for
  presentation and recording from last April CAG meeting where Julie
  Freeman from the NYC Office of Management & Budget provided an
  overview of the Section 106 process as it related to the Fireboat House.
- **Compost:** City Hall, Parks & DDC are working with LESEC on future compost area design.
- Phase One Openings: Updates will be presented once DDC, PMCM, contractor, and Parks finalize a plan for access and turnover.
- **Responses to CAG Questions:** are in progress.



### **NEXT STEPS**

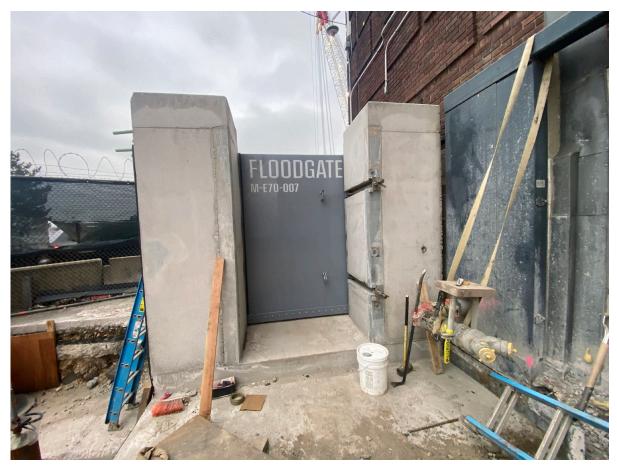
Step	Estimated Durati
Preparation of Alternatives Analysis	6 weeks
Present AA findings and preferred option to PA signatories and consulting parties	2-3 weeks
30-day comment period	4.5 weeks
Review comments	2 weeks
Respond to comments, schedule follow-up meeting with PA signatories and consulting parties, discuss possible mitigation options (if demolition is the preferred action)	2-3 weeks
Prepare draft Amendment to the PA*	1-2 weeks
Circulate PA Amendment for 30-day comment period*	4.5 weeks
Review/respond to comments, execute amendment*	2 weeks



# **PA2 | Construction Progress**

# **PA2 | Construction Photos**

ALL WORK IS SUBJECT TO CHANGE



Gate 7 - March 2024

Over 3,000 ft of floodwall & Gates 7-18 installed!



Gate 8 – March 2024

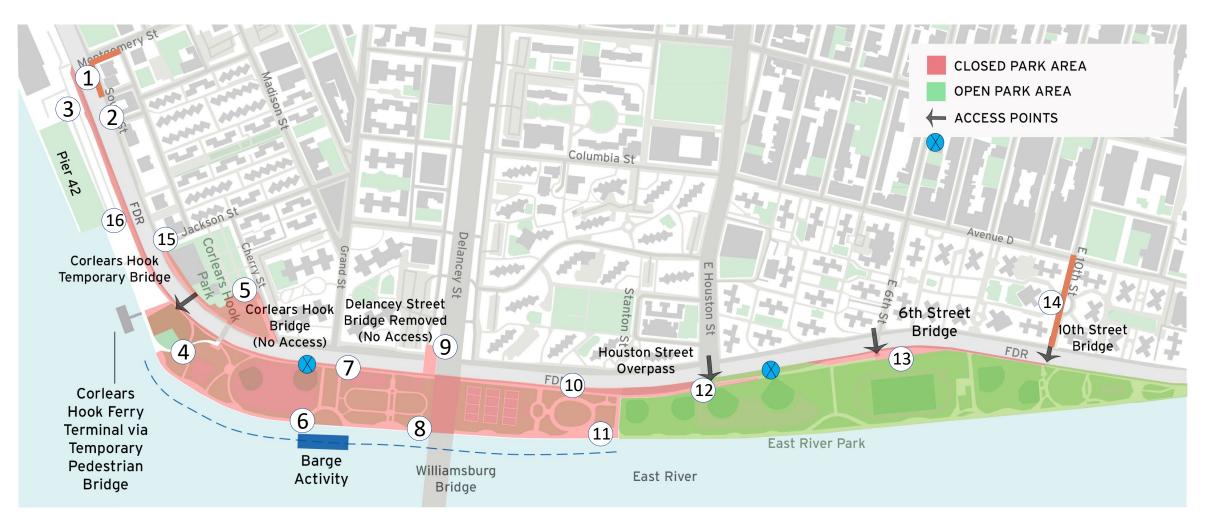
# **PA2 | Construction Progress**



Stuyvesant Cove Park – May 2024



# **PA1 AQM | Monitoring Locations**



# PA1 AQM | April 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 PM Tamano <i>颗粒物尺寸</i>	Date / Fecha / 日期 BOLD = net exceedances 加粗 = 净超标 ATREVIDO = superaciones netas	<b>Alert Duration</b> (minutes) Duracion de Aviso (minutos) 预警持续时间(分钟)	Cause Causa 原因	Mitigation <i>Mitigacion</i> 减缓措施
Montgomery Street to	PM 2.5	<b>4/19</b> , 4/24, <b>4/25</b> , 4/26	17 to 27	Construction activities	Dust suppression techniques applied
Jackson Street (AQM-GS, AQM-1, AQM-6, AQM-CHR, AQM-CH)	PM 10	4/19, 4/25	12 to 14	Construction activities	Dust suppression techniques applied
Jackson Street to	PM 2.5	<b>4/1</b> , 4/9, 4/23, 4/25, 4/26, 4/30	15 to 116*	Construction activities	Dust suppression techniques applied
Williamsburg Bridge (AQM-2, AQM-3, AQM-AT,		4/22	18 to 24	Off-site activities	• None
AQM-FB, AQM-WB)	PM 10	<b>4/1</b> , 4/23	15 to 116*	Construction activities	Dust suppression techniques applied
		4/22	23 to 30	Off-site activities	• None
Williamsburg Bridge to Northern Project Limit (AQM-4, AQM-WBN)	PM 2.5	<b>4/23</b> , 4/30	25 to 62	Construction activities	Dust suppression techniques applied
	PM 10	4/23	80*	Construction activities	Dust suppression techniques applied
ConEd Utility Work/East	PM 2.5	4/23, 4/29, 4/30	17 to 62*	Construction activities	Dust suppression techniques applied
River Park (AQM-HS, AQM-5, AQM-TH)		4/26	24	Construction vehicle traffic	Dust suppression techniques applied
	PM 10	4/29	29 to 62*	Construction activities	Dust suppression techniques applied
		4/26	10	Construction vehicle traffic	Dust suppression techniques applied
E 10 <sup>th</sup> Street	PM 2.5	4/29	21	Construction activities	Dust suppression techniques applied
(AQM-10S)	PM 10	4/29	16	Construction activities	Dust suppression techniques applied

\*: Exceedances greater than 60 minutes were typically related to the placement of clean fill used to increase the elevation of the park

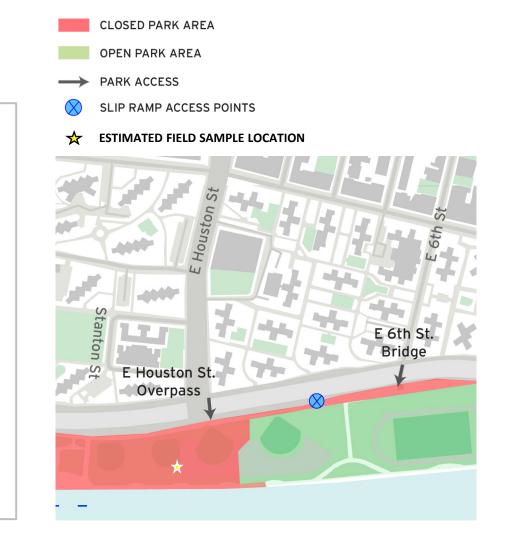
# PA1 | Local Law 72

### Local Law 72

In compliance with Local Law 72, and in an effort for full transparency, the ESCR project will post notice within 5 business days of becoming aware of a hazardous level of lead in soil on the site. These notifications are posted on the DDC **Notification for Lead in Soil**.

 5/21/2024, SANDRESM1 Executive Summary Field Sampling Summary Report

On December 21, 2023, grid location DEP-80 (within Reach G) was initially sampled and tested in accordance with the approved Field Sampling Plan (FSP) prepared for the project. The original analysis performed on-site indicated the material was non-hazardous. Eight loads of soil excavated at grid location DEP-80 was delivered to Clean Earth of North Jersey (CENJ) located in Kearny, New Jersey, a New Jersey Department of Environmental Protection (NJDEP) permitted facility on May 14th, 2024. CENJ performed testing on the incoming loads of material disposed as part of usual compliance procedures and the laboratory analysis indicated the soil contained TCLP lead detected at a concentration of 5.56 mg/L which exceeds the USEPA Hazardous Waste Limit of 5.00 mg/L. The unexpected hazardous soil determination can be attributed to the inconsistent and random distribution of heavy metals in typical urban fill material. Prior to removal of additional soil and materials located in grid DEP-80, the contractor will perform all work in accordance with the previously submitted and approved Material Handling Plan (MHP), Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) currently on file with DDC.



### https://www.nyc.gov/site/escr/project-updates/environmental-monitoring.page

# **PA2 AQM | Monitoring Locations**



# PA2 AQM | April 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> <i>PM 尺寸</i>	<b>Date / <i>Fecha /</i>日期</b> BOLD = net exceedances 加粗 = 净超标 ATREVIDO = superaciones netas	<b>Alert Duration</b> (minutes) Duracion de Aviso (minutos) 预警持续时间(分钟)	Cause <i>Causa</i> 原因	Mitigation <i>Mitigacion 减缓措施</i>
Solar One	PM 2.5	None	None	None	• None
(SO-S3)	PM 10	None	None	None	• None
Murphy Brothers Playground (ALP-S1, ALP-S2, SO-S4)	PM 2.5	<b>4/16</b> , 4/17, <b>4/24</b>	3 - 15	Off-site activities	• None
		4/29	41	On-site construction activities	Dust suppression techniques applied
	PM 10	None	None	• None	• None



# **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
  - Sidewalk & Trench restoration (South St.)
  - Upcoming Water St. continuation of new 24" sewer work. Upcoming road closure from Water Street from Gouverneur Slip E to Jackson St.
- Location 2 Lewis St. & Delancey St.
  - Utility relocation & Test pits
- Location 3 Baruch Dr. & Delancey St.
  - Utility relocation & Test pits
  - Water main installation



Location 4 – Houston St. & Columbia St.

Utility relocation

Bus stop intermittent closure

- Location 5 Avenue C & E 18th
  - Test pits
  - ConEd steam main abatement work

- Location 6 Avenue C, E20th to E23rd
  - Upcoming water main/hydrant relocation (under FDR)
  - Test pits

# **PC | Corlears Hook Park Construction Activities**

ALL WORK IS SUBJECT TO CHANGE

### **ONGOING WORK**

- ✓ Test Pits
- ✓ Utility work
- ✓ Staging for excavation

### 2024

- Excavation for and installation of interceptor gate chamber
  - Night work required to accommodate FDR Dr. lane closures

### CHERRY ST PA1 Closure IACKSON ST Dog Run Restroom Garden Splash WATER ST Pad New PC Playground Temp. Bridge FDR Ballfield Closure PC Closure

#### PC construction area in Corlears Hook Park. For illustrative purposes only.

#### 2025

- Construction of Interceptor Gate Building
- Restoration and return of full ballfield

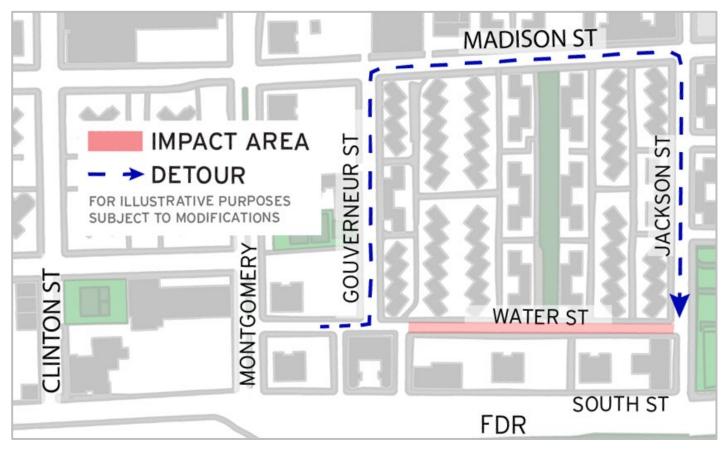
# **PC | Water Street Closure**

ALL WORK IS SUBJECT TO CHANGE

### Water Street closure between Gouverneur

### Slip East and Jackson Street

- To begin as early as the week of June 10, 2024
- Ongoing for approximately 3 months
- Typical work hours 7:00am 4:00pm
- DRAFT detour provided
- Ongoing coordination with Gouverneur Gardens on parking lot access and pick-up / drop-off access
- More details to follow in upcoming Advisory



PC construction area in Corlears Hook Park. For illustrative purposes only.

# **PC | Construction Photos**

ALL WORK IS SUBJECT TO CHANGE



ConEd Cable Splicing at Jackson St and Water St intersection – May 2024



Test Pit to locate Steam main bend at E 18th St and Ave C intersection – May 2024



Jet Grout Permeability Test at Delancey St N and Baruch Dr Intersection - May 2024

