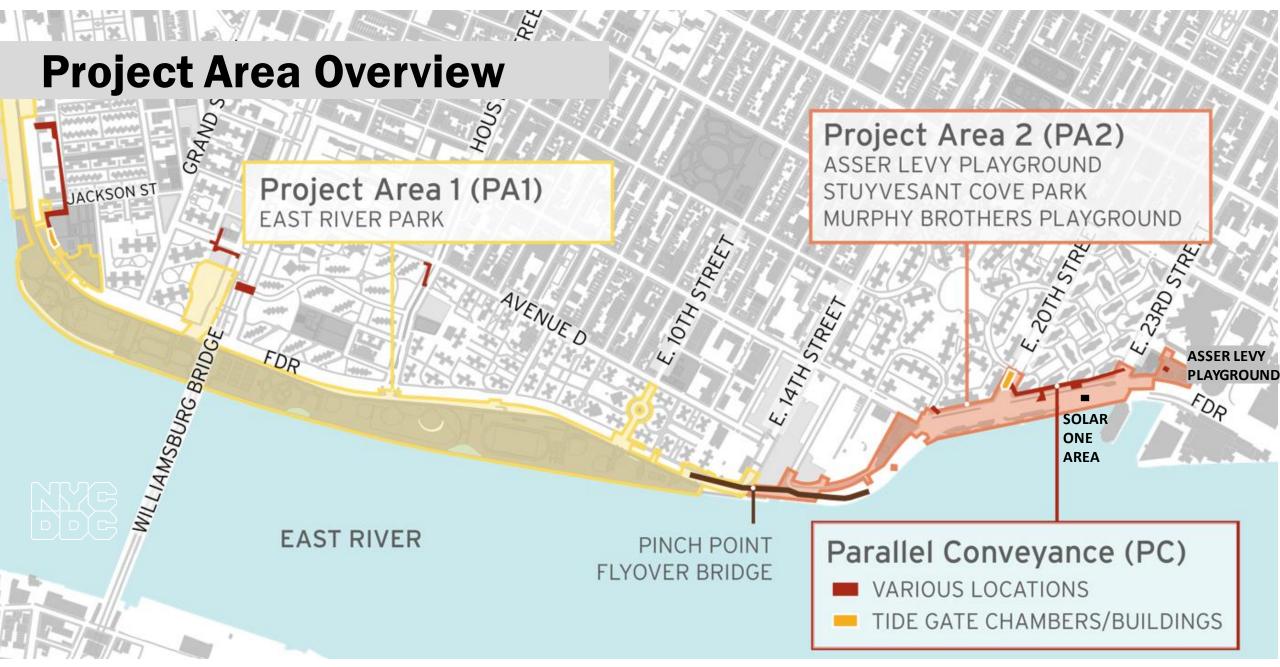
COMMUNITY ADVISORY GROUP (CAG)

Meeting #32



ESCR FOCUS AREA TOPICS





Work With Us – Quarterly Update

ESCR PA1 & PA2 Current Staff

Total PMCM Staff: 184

Project Area 1 (PA1) New Hires: 34

Project Area 2 (PA2) New Hires: 23

Total New Hires: 57

8 of new hires are working on both PA1 and PA2

Staff from MWBE Subs: 42.4% (78 of 184)

Total Minority: 28.8% (53 of 184)

Males: 75.5% (139 of 184)

Females: 24.5% (45 of 184)*

*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.

ESCR PA1 & PA2 Current Staff

Total General Contractors' (GC) Staff: 1,256

Project Area 1 (PA1)	Project Area 2 (PA2)
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GC, Staff Total: 752	GC, Staff Total: 504
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General Contractor for PA1, IPC Resiliency Partners

General Contractor for PA2, Perfetto Contracting Co.

Existing Staff: 60.1% (452 of 752)	Existing Staff: 64.3% (488 of 504)
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New Hires: 39.9% (300 of 752) New Hires: 26.4% (133 of 504)

New Hires from MWBEs: 6.5% (49 of 752)

New Hires from MWBEs: 1.0% (5 of 504)

Total Minority: 42.0% (316 of 752)

Total Minority: 43.5% (219 of 504)

Males: 97.6% (734 of 752)

Males: 97.2% (490 of 504)

Females: 2.4% (18 of 752) Females: 2.8% (14 of 504)

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%

ESCR PA1 & PA2 Current Progress

MWBE Goals and Projected Utilization

Project Area 1 and 2					
HNTB-LiRo, PMCM	Projected to meet 29% Goal for PA1				
	Projected to meet 31% Goal for PA2				
IPC, GC for PA1	Projection of 17.5%, exceeding 16% Goal				
Perfetto, GC for PA2	Projection of 16.3%, exceeding 12% Goal				

Section 3 Hires

Project Area 1 and 2					
PMCM	5 New hires				
Project Area 1, GC	7 new hires				
Project Area 2, GC	1 new hires				

ESCR PA1 & PA2 Current Progress

Staff by Residency							
Location	Existing	(%)	New Hires	(%)	Trade Workers	(%)	
Bronx	33	3.44	21	4.36	29	3.31	
Brooklyn	62	6.47	36	7.47	67	7.66	
Manhattan	17	1.77	12	2.49	11	1.26	
Queens	127	13.26	40	8.30	92	10.51	
Staten Island	22	2.30	18	3.73	31	3.54	
Long Island	168	17.54	128	26.56	223	25.49	
New Jersey	284	29.65	94	19.50	201	22.97	
Other	245	25.57	133	27.59	221	25.26	

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

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.

HireNYC

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

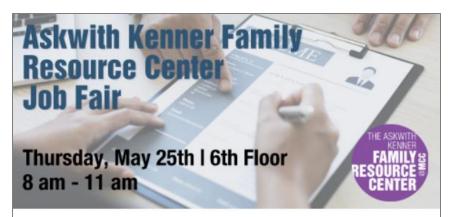
Requires New York City, as a recipient of Community Development Block Grant (CDBG-DR) funding, to the greatest extent possible, provide job training, employment, and contract opportunities for low- or very-low income residents in connection with CDBG-DR funded projects and activities in their neighborhoods.

Numerical goals:

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



Hiring Opportunity



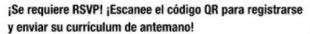
Join the Askwith Kenner Family Resource Center and their partners for a job fair at MCC, 197 East Broadway. Resumes and business attire are required! Join us for:

- · Networking opportunities with FRC partners
- · Complimentary light breakfast
- · Giveaways and swag!

Únete al Centro de Recursos Familiares Askwith Kenner y sus socios para una feria de empleo en MCC, 197 East Broadway. ¡Se requiere traer currículum y vestimenta de negocios! Únete a nosotros para:

- · Oportunidades de networking con los socios del FRC
- · Desayuno ligero gratuito
- · ¡Regalos y obsequios!

RSVP is required. Scan the QR code to register and submit your resume in advance!















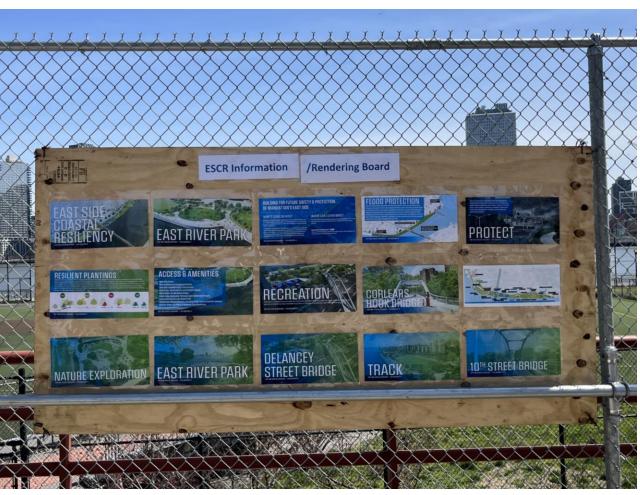
PA1 | Community Construction Liaison

Vanessa Gomez

Vanessa Gomez is the newest member of our team of CCL's joining the East Side Coastal Resiliency Project 1. Formerly a student in media, Vanessa decided to venture into the world of construction. Before joining our team, Vanessa had spent time in the field as a proud member of Local Union 1010 working on excavation projects all throughout New York City on behalf of ConEdison. In the hopes of combining media and field experiences, she is very excited about joining this critical project and hopes to create and maintain prosperous relationships with the community and assist in the delivery of timely construction information.

PA1 | New Renderings Board at E. Houston Street





COMMUNITY PROGRAMMING & COORDINATION

Earth Day









- Community Construction Liaisons
- Overview of Contracts
- Project Area 1 & 2 Construction Updates
 - PA1 Pedestrian Access Updates
 - PA1 Schedule Review
 - Environmental Monitoring
- Parallel Conveyance Construction Updates

Overview of Contracts

Project Area 1 (PA1)

- NTP issued August 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 under construction. Use Corlears Hook temp. ped bridge
- ongoing ConEd Work
- esplanade removal and deep sewer work in progress
- floodwall construction activities ongoing
- O&M retaining wall in progress

Project Area 2 (PA2)

- NTP issued November 2020
- 1,600 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
 - site restoration & flood gate work in progress south of E 20th St. – Greenway closed
- Murphy Brothers flood protection construction in progress

Parallel Conveyance (PC)

- NTP issued September 2022
- subsurface investigations in progress
- to begin water main replacement
- to begin utility relocation

VISIT PA1 GALLERY:

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

VISIT PA2 GALLERY:

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

PA1 | Early 2023 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

- 1. Esplanade removal activities along the waterfront.
 - Deep sewer activities and pile install.
 - Floodwall (Combi-wall) installation.
 - Wick Drains 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.
- Montgomery St. Cherry St. Greenway floodwall activities.

- 7. E. Houston Street south ramp demolition upcoming
- 8. ConEd work in Shared Use Path E. Houston Street to E. 10th Street completing early 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.





PA1 | Pedestrian Access E. Houston Street

ALL WORK IS SUBJECT TO CHANGE

New Access Pattern for E. Houston St. Overpass at East River Park

- Starting the week of May 8, 2023, ongoing until further notice
- Closure of the E. Houston St. south ramp and a portion of the Greenway.
- North ramp will be opened for park access.
- Park amenities will not be impacted.
- Please follow signage and the new access pattern shown below.



PA1 | Construction Photos



Combi-wall construction – April 2023



Wick drain installation - April 2023

PA1 | What We've Heard

- Wick Drain Installation: wick drains remain in the ground to facilitate the compaction process
- Air Quality & Construction Vehicles at Montgomery Street: there are a number of contributing factors
 at this location and particulate matter cannot be pointed to one source. Several instances have been
 contributed to specific work operations from other projects and resolutions have been coordinated.
- Archaeology Update: Field investigation work is just about complete, and construction is scheduled to begin summer 2023. Coordination and final reporting is ongoing with City Historic agencies.
- Pedestrian Signage: coordinating with NYC DOT on additional signage at E10th Street & Delancey
 Street



PA2 | Construction Progress

PA2 | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

1. Asser Levy Playgound

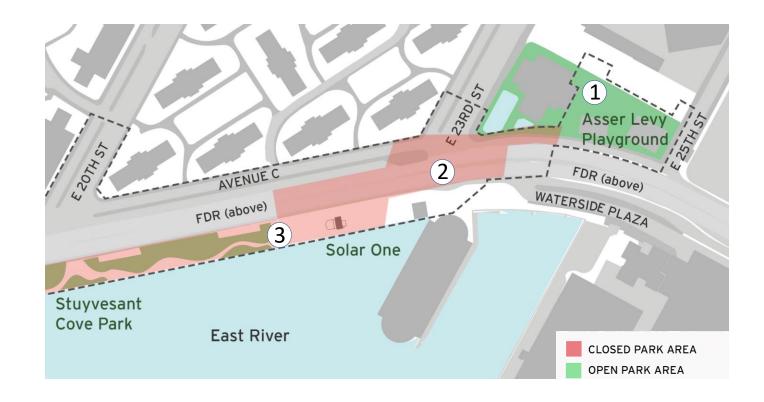
- · opened to public
- floodwall and floodgate #18 installed

2. E 23rd St. Intersection:

- · floodwall, curb and sidewalk construction ongoing
- gate installation spring 2023

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

- · Greenway open
- landscape iron rail fabrication in process
- anticipated to reopen end of May 2023

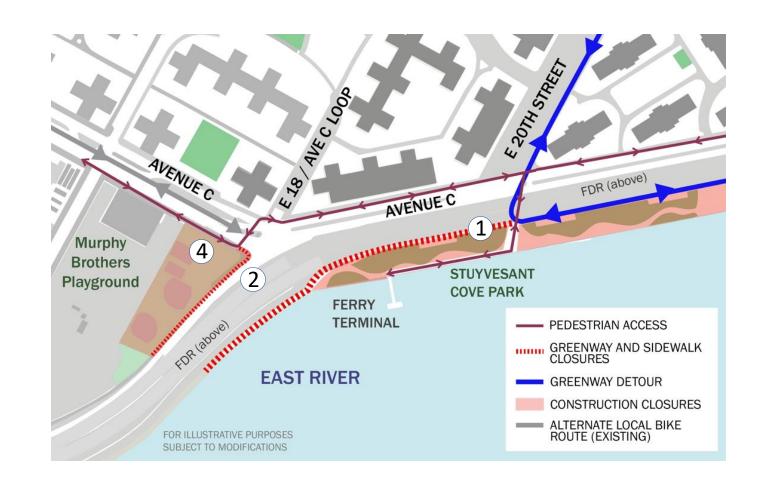


PA2 | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

1. Stuyvesant Cove Park south of E 20 St:

- · ongoing floodwall construction
- ferry access will remain open
- gate installation spring 2023
- scheduled to reopen in early 2024
- 2. E 18th Street & SB FDR entrance ramp:
 - Floodwall construction ongoing
- 3. E 15th Street between Ave C and FDR Dr. within Con Edison
 - · sewer replacement pending
- 4. Murphy Brothers Playground
 - floodwall construction and pile installation
- Southbound Shoulder of E 16th Street
 - Sewer work continues



PA2 | Current Greenway Access

 Greenway from E20th St south to E12th St is closed and access to East River Park from Stuyvesant Cove Park is no longer

ACCESS/

SIGNAGE/

SAFETY

- access East River Park via detour at E10th Street or E Houston Street
- Stuyvesant Cove Park Ferry access remains open via E18th Street
- the Greenway from E20th St north remains open
- Anticipated to reopen summer 2023

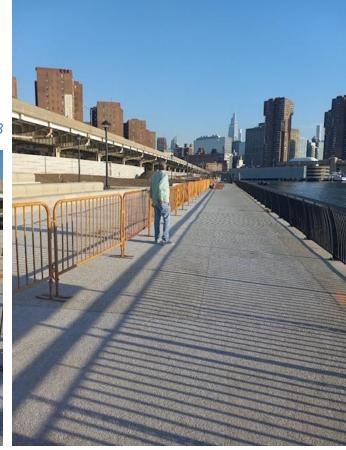


PA2 | Construction Photos











Environmental Reporting Update Air Quality Monitoring (AQM)

PA1 AQM | Monitoring Locations



PA1 AQM | March 2023 Update

The PM daily value (24-hour TWA) <u>did not</u> surpass the PEL for the month of March. El valor diario de PM (promedio ponderado de tiempo de 24 horas) no superó el límite de exposición permisible (PEL) para el mes de marzo. 颗粒物日值(24小时加权平均值)没有超过三月的允许暴露标准。

PM = Particulate Matter / Materia Particular / 颗粒物

Location Lubicacion 位置	PM Size PM Tamano 颗粒物尺寸	Date / Fecha / 日期 BOLD = net exceedances	Alert Duration (minutes) Duracion de Aviso (minutos) 预警持续时间(分钟)	Cause Causa 原因	Mitigation Mitigacion 减缓措施
Montgomery Street to Jackson Street (AQM-GS, AQM-1, AQM-6)	PM 2.5	3/2, 3/24, 3/27	15 - 49	Non-construction vehicle traffic	dust suppression techniques applied
	PM 10	3/24, 3/27	15 - 34	Construction vehicle traffic	dust suppression techniques applied
Jackson Street to Williamsburg Bridge	PM 2.5	3/17	15	Construction activities	dust suppression techniques applied
(AQM-2, AQM-3, AQM-5, AQM-AT, AQM-FB, AQM-WB)	PM 10	3/24	18	Construction activities	dust suppression techniques applied
Williamsburg Bridge to Northern Project Limit (AQM-4, AQM-WBN)	PM 2.5	3/6 , 3/13 , 3/16 , 3/17 , 3/24	10 - 27	construction activities (access road cleaning) and idling construction vehicles	dust suppression techniques applied; trucks relocated
	PM 10	3/6	27	construction activities (access road cleaning)	dust suppression techniques applied
ConEd Utility Work/East River Park (AQM-HS, AQM-TH)	PM 2.5	3/31	11 and 16	Construction vehicle traffic	dust suppression techniques applied; trucks relocated
	PM 10	None	None	None	None
E 10 th Street (AQM-10S)	PM 2.5	None	None	None	None
	PM 10	None	None	None	None

PA2 AQM | Monitoring Locations



PA2 AQM | March 2023 Update

The PM daily value (24-hour TWA) <u>did not surpass the PEL for the month of March.</u> El valor diario de PM (promedio ponderado de tiempo de 24 horas) no superó el límite de exposición permisible (PEL) para el mes de marzo. 颗粒物日值(24小时加权平均值)没有超过**三月的允**许暴露标准。

PM = Particulate Matter / Materia Particular / 颗粒物

Location Lubicacion 位置	PM Size PM Tamano PM 尺寸	Date/Fecha/日期 BOLD=net exceedances	Alert Duration (minutes) Duracion de Aviso (minutos) 预警持续时间(分钟)	Cause Causa 原因	Mitigation Mitigacion 减缓措施
Solar One (SO-S3, SO-S4)	PM 2.5	3/22	7	Construction activities	Dust suppression techniques applied
	PM 10	3/22	32	Construction activities	Dust suppression techniques applied
Murphy Brothers Playground (monitor name: Asser Levy Park) (ALP-S1, ALP-S2)	PM 2.5	3/2	40	Non-construction activities	No mitigation
		3/9, 3/17	1 - 5	Construction activities	Dust suppression techniques applied
	PM 10	3/9	1	Construction activities	Dust suppression techniques applied

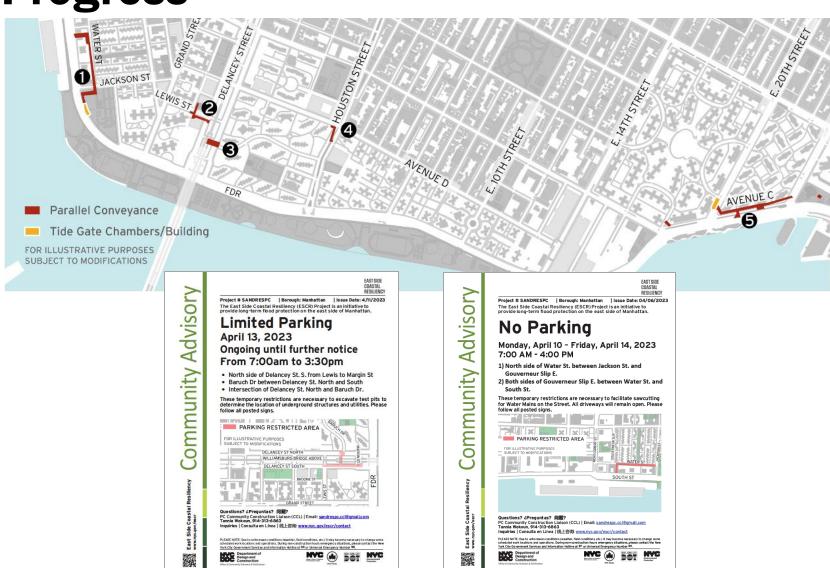


PC | Construction Progress

PC | Construction Progress

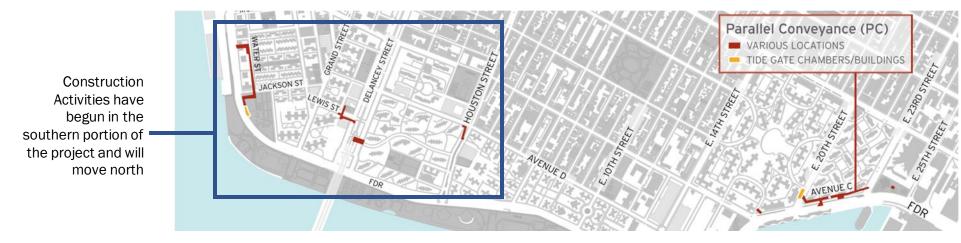
ALL WORK IS SUBJECT TO CHANGE

- Location 1 Jackson St. & Water St.
 - To begin water main replacement
 - To begin utility relocation
- Location 2 Lewis St. & Delancey St.
- Location 3 Baruch Dr. & Delancey St.
 - To begin test pit operations
- Location 4 Houston & Avenue D
 - Continued test pit operations
- Location 5 Avenue C, E20th to E23rd
 - Project Area Survey
 - Test pit operations



PC | Typical Construction Sequencing

ALL WORK IS SUBJECT TO CHANGE



LOCATIONS WITHOUT TIDE GATE CHAMBER BUILDINGS

- A. Mobilization & Protection
- B. Test Pits and Site Survey
- C. Utility relocation and upgrades
- D. Install parallel conveyance sewer lines
- E. Final restoration

LOCATIONS WITH INTERCEPTOR GATE CHAMBER BUILDINGS

- A. Mobilization & Protection
- B. Test Pits and Site Survey
- C. Utility relocation and upgrades
- D. Excavation for Interceptor Gate Chambers
- E. Install parallel conveyance sewer lines
- F. Final restoration

