



East Side Coastal Resiliency

The East Side Coastal Resiliency (ESCR) project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise. The ESCR project will protect 110,000 New Yorkers from the impacts of climate change, by reducing flood risk to communities, properties, businesses, critical infrastructure, and public open spaces. In addition to providing flood protection, the project will strengthen and enhance waterfront spaces on Manhattan's East Side by improving accessibility, increasing ecological diversity, and delivering improved recreational amenities to a vibrant and highly diverse community. The ESCR project is among the largest and most technically complex infrastructure projects in New York City's history.

Project Area 1

East River Park and adjacent areas

Work in Project Area 1 (PA1) is concentrated between Montgomery Street and E. 15th Street, largely focused on East River Park. East River Park will continue to close in phases over the next several years, keeping a minimum of 42% open space for public access at all times.

Project Area 1 reached a substantial milestone on Memorial Day, with the opening of many new amenities south of the Williamsburg Bridge.



New East River Park amenities, May 2025

Accessible via the Delancey Street Bridge, the amenities that opened in May include:

- The Nature Exploration & Water Play
- Delancey Street Lawn
- Two Basketball Courts
- Picnic & BBQ Areas
- Multiuse Turf
- Six Tennis Courts
- New seating areas
- New walking paths and esplanade

Please turn to pages 3 and 4 for photos and stats related to these openings! We look forward to celebrating Phase 1 openings with the community when more amenities come online later this summer. The full phasing announcement can be viewed on the [Community Advisory Group \(CAG\) page](#) of our website within the March 27th – Meeting #55 presentation.



Corlears Hook Bridge and Park, March 2025

Bridge Work: The finishing touches are still in progress on the Corlears Hook Bridge and its surrounding areas in East River Park and Corlears Hook Park. The team is excited to open the new, fully-accessible bridge to the public later in 2025!

At E. 10th Street, demolition of the existing pedestrian bridge will begin later this summer. Like the other bridges installed under ESCR, the new structure was manufactured in Italy, shipped to the U.S. in parts, and is currently being stored off site. Later in construction, the structure will be assembled within East River Park, before being placed onto its abutments during an overnight, full closure of the FDR Drive. Watching the installation of the bridge can be an exciting activity, and we'll be sure to provide more details in the weeks and months ahead.



Rendering of future E. 10th Street Bridge across FDR Drive

The western approach to the new E. 10th Street bridge will feature a fully-accessible series of ramps leading to the main span, which will meet the park at its new, raised grade. The western staircase will feature full planting beds with trees and shrubs.



Rendering of future E. 10th Street Bridge and approach ramps



Delancey St. Lawn and Nature Exploration view from Williamsburg Bridge, March 2025

Park Finishes: Throughout the first half of the year, the team has been hard at work putting in the final touches to provide the community a beautiful park experience. Ahead of the spring openings, activities like irrigation, sod installation, planting, and grouting at rock features were completed. More of these park finishes will be installed throughout the summer ahead of our later openings.

Throughout the spring and early summer, we have been treated to the first blooms on plants installed last fall. We look forward to seeing many more flowers as the year progresses!



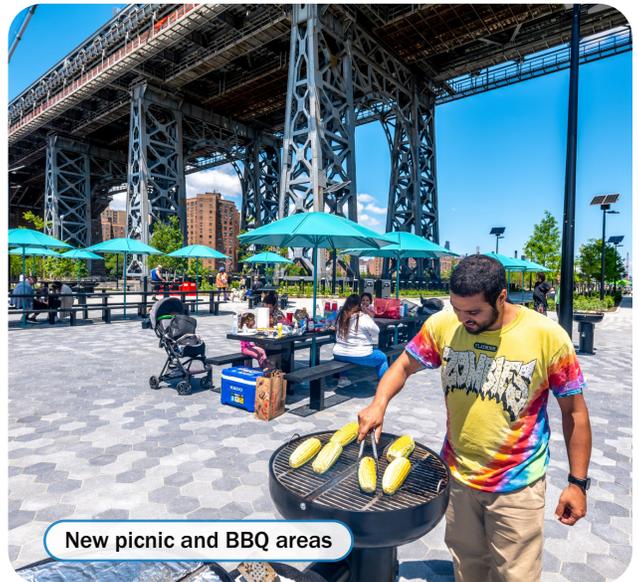
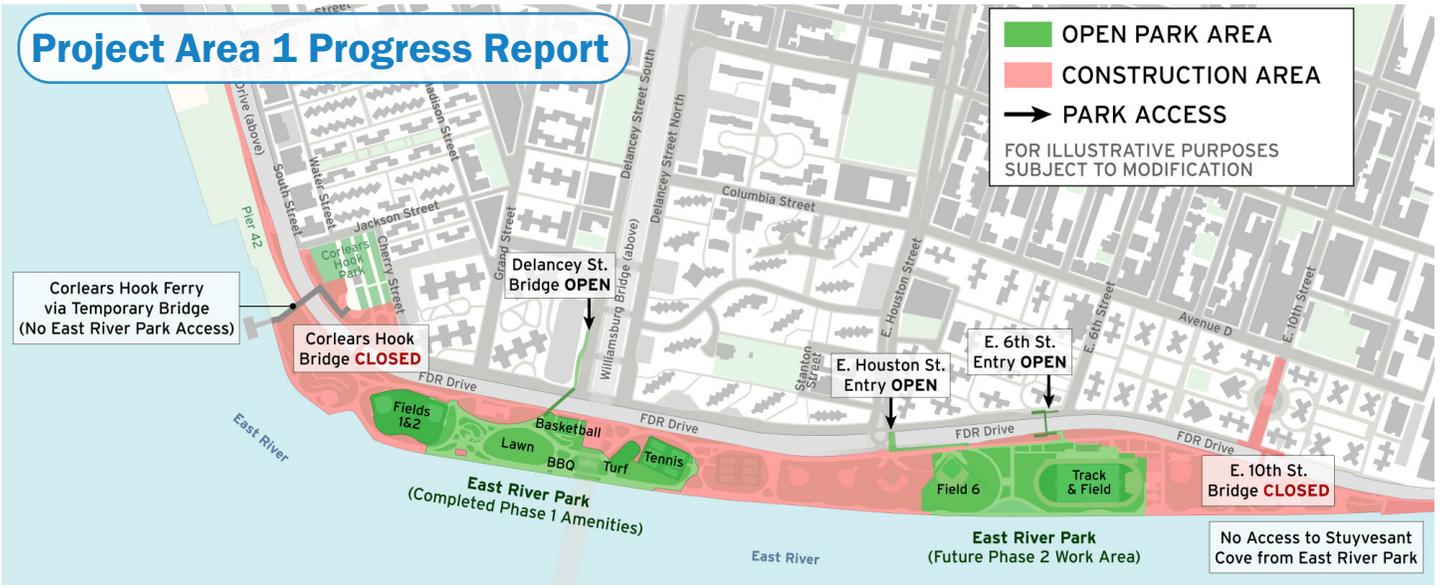
Star magnolia blooming near Delancey Street Bridge, March 2025

Transition to Phase 2 Construction: As amenities open in the southern end, the transition to construction in northern areas of the park is critical. The phased approach to construction in East River Park has kept a minimum of 42% open space available to the public at all times. This approach aims to provide full flood protection for the community as quickly as possible, while maintaining access to amenities and ensuring public and worker safety during construction.

Following the Memorial Day amenity openings in the southern portion of the park, areas north of the Track & Field closed. This includes the E. 10th Street Bridge, access to Stuyvesant Cove Park, and the E. 10th Street BBQ and basketball areas.

Deep Sewer Work in Ballfields 7 & 8: An earlier stage of Phase 2 construction included the closure of Ballfields 7 & 8, beginning with deep sewer work in. Because of the sewer system's depth in the ground and importance to the project, this work often takes place first. The team has also begun installing sheeting for the buried floodwall in Ballfields 7 & 8.

Project Area 1 Progress Report



203K
cubic yards
of clean
backfill placed

25K
shrubs, perennials,
and grasses
planted

680
new trees
planted



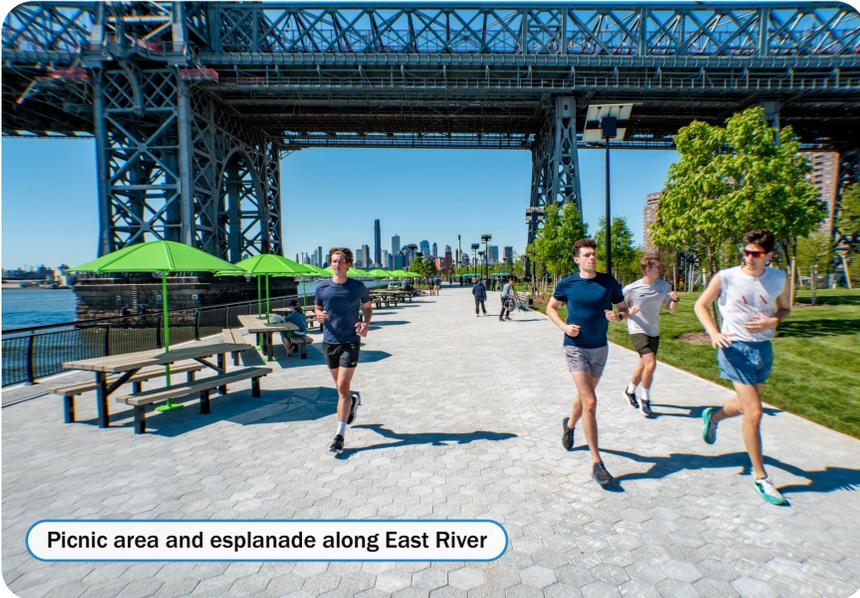
Project Area 1 Progress Report



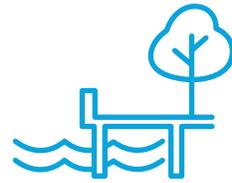
Multiuse turf and adjacent esplanade areas



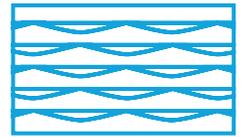
Two new basketball courts



Picnic area and esplanade along East River



2,900
linear feet of
esplanade
reconstructed



600
linear feet of
above-ground
floodwall installed



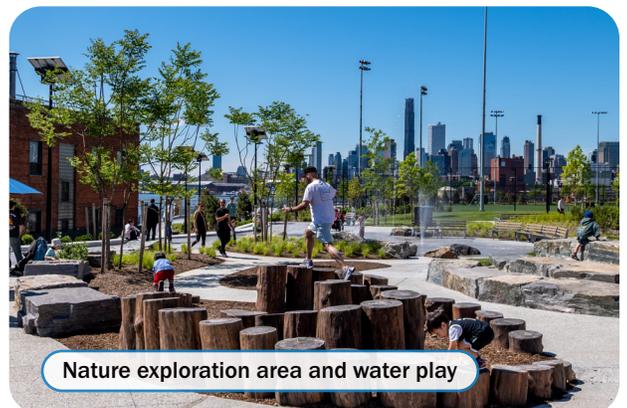
2,170
linear feet of
buried floodwall installed



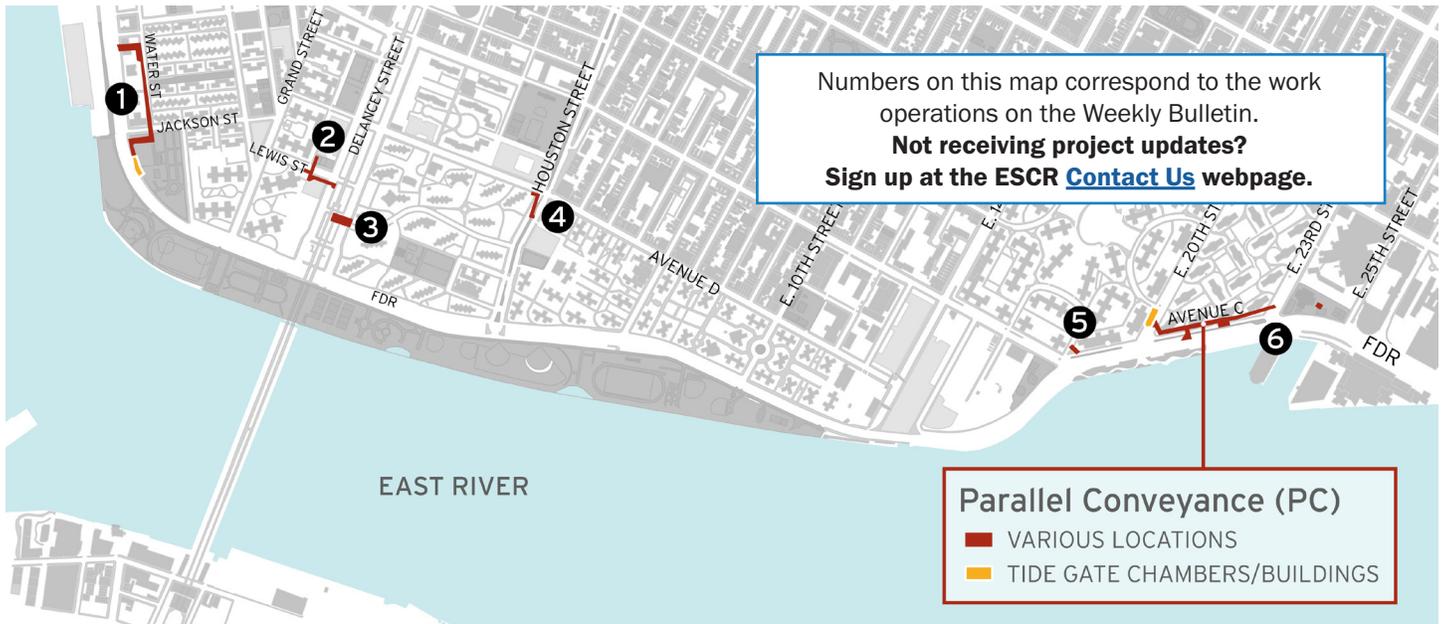
Six new tennis courts



New lawn area at Delancey Street Bridge



Nature exploration area and water play



Project Area 2

Asser Levy Playground/Stuyvesant Cove Park/Murphy Brothers Playground

Project Area 2 (PA2) is concentrated between E. 15th Street and E. 25th Street, including three neighborhood parks, and reached substantial completion in October 2024. We hope you have a chance to explore these new parks and amenities! More information and photos are available on [our website](#).

In late February, the NYC Department of Design and Construction (DDC) formally handed over operation and maintenance of PA2 flood infrastructure to the Department of Environmental Protection (DEP). The DEP's Bureau of Coastal Resiliency is responsible for leading the operation and maintenance of the city's coastal resiliency infrastructure. While flood protection through ESCR will not be fully online until the project is complete, this transition of ownership is a critical step forward!

As punch list items continue throughout the project area, the Community Engagement team will continue sharing weekly bulletins and as-needed advisories on [our website](#).



Floodgates 14 and 15, March 2025

Parallel Conveyance (PC)

Various locations from Montgomery Street to E. 25th Street

The Parallel Conveyance (PC) project is upgrading the sewer system to provide flood protection during storms. While PA1 and PA2 protect the community from coastal/tidal flooding and saltwater, the PC upgrades will protect the community during heavy rainfall events. The project optimizes the existing stormwater system by adding new drainage parallel to the existing infrastructure.

The PC team made progress in each of its construction areas during the first half of the year. Near Water Street and Jackson Street, deep sewer work continued, with restoration expected to begin in the spring for Water Street.

In the areas around the Williamsburg Bridge, the project began sizable test pits on Delancey Street. This activity helps the team determine the location of underground structures and utilities ahead of the deep sewer installation.



Micropile load test at E. 20th Street, January 2025

In northern areas of the project, utility relocation has continued, along with test pits and test piles. As we've mentioned in previous newsletters, these early stages are critical in preparing the site for the installation of the PC sewer, which sits very deep in the ground.

Park Opening Update

Please check the table below for current status of East River Park, Greenway, amenities, entrances, and NYC Ferry access.

East River	From E. 10th Street to E. 25th Street	Closed
Greenway	From Montgomery Street to E. 10th Street	Closed
PA2 Parks	Stuyvesant Cove Park	Open*
	Asser Levy Playground	Open
	Murphy Brothers Playground	Open
Corlears Hook Park	Dog Run	Open
	Ballfield	Partially Open
	Playground & Flagpole area	Closed
East River Park	North of E. Houston Street: Ballfield 6, Track & Field	Open
	North of E. Houston Street: Ballfields 7 & 8, 12th St. Lawn, BBQ, Playground, Basketball	Closed
	South of E. Houston Street: Ballfields 1 & 2, South Tennis Courts, Lawn, Basketball	Open
	South of E. Houston Street: Ballfields 3 to 5, North Tennis Courts, Amphitheater, Lawn	Closed
Bridges & Entrances	Stuyvesant Cove Park E. 23rd Street Entrance	Closed*
	Greenway Adjacent to Stuyvesant Cove Park	Open
	E. 10th Street Pedestrian Bridge	Closed
	E. 6th Street Pedestrian Bridge	Open
	Houston Street Entrance	North Ramp Open
	Delancey Street Pedestrian Bridge	Open
	Corlears Hook Bridge	Closed
	Corlears Hook Temporary Bridge	Open
NYC Ferry	Stuyvesant Cove Ferry Terminal	Open
	Corlears Hook Ferry Terminal (via Temporary Bridge)	Open

*Stuyvesant Cove Park remains closed north of Peter Cooper Road due to Solar One construction

ESCR in the Community Community Outreach Events

The ESCR Community Engagement team will continue coordinating with the project’s surrounding community to attend tenant/resident association meetings and Family Days, along with hosting our own tabling events. We also regularly present construction updates at CAG meetings and Community Board 3 Parks Committee meetings. Events during the first quarter of this year included:

2/19/25: ESCR to Your School Presentation at NYC Schools Mid-Winter Climate Institute

3/5/25: Grand Street Democrats Meeting

3/11/25: NYCHA Riis TA Meeting

4/19/25: Tabling at Corlears Hook Park's Spring Egg Hunt

4/23/25: Earth Day Event with NYC Parks

4/29/25: NYCHA Vladeck TA Meeting

5/21/25: Tabling at NYC Schools' Youth Climate Summit

6/18/25: Campos Plaza Family Day

Please email ESCRCL1@ddccr.com if you are interested in having the ESCR Community Engagement team table in your neighborhood, or if you’d like the team to present construction updates to your building. Subject to availability.

In April, the ESCR team partnered with NYC Parks for our annual Earth Day celebration. The team helped Lower East Side residents of all ages plant their own bell pepper, cherry tomato, or basil plants, courtesy of DDC. Attendees also had

the opportunity to learn about local organizations, play yard games, and dance to the music at this exciting event!



ESCR & NYC Parks Earth Day event at Alfred E. Smith Rec Center, April 2025

The ESCR team also provides educational presentations to NYC students of all ages through the ESCR to Your School program. The presentations cover the project and background and can be modified to suit all grade levels. For more information, visit our [website](#).



ESCR to Your School presentation at NYC Schools Mid-Winter Climate Institute, February 2025

Work With Us

The East Side Coastal Resiliency (ESCR) project is a public investment that will help drive the City's economy and create jobs in New York City neighborhoods. Information on training, careers and contracting opportunities are posted on the [Work With Us webpage](#). We encourage individuals and local MWBE and Section 3 firms to review these opportunities and resources, as well as the factsheet outlining the [ESCR Subcontracting and Hiring Goals](#).

The ESCR Community Engagement and Hiring teams regularly join partner organizations, including the DDC, for career-oriented events. The goal of these events is to provide residents with the latest construction updates, along with information on job and training opportunities.

In May 2025, the ESCR team hosted our quarterly information session at St. Mary's Church. A number of great resources were available for attendees, including organizations that offer training opportunities, interview assistance, and resume services. Please visit the [Featured Events page](#) of our Work With Us site to learn more and sign up for future events!



Spring Work With Us Quarterly Information Session, May 2025

ESCR W/MBE firm Spotlight



GACO Engineering, P.C. is a DBE/MBE/SBE firm providing knowledge, skills, and experience in the disciplines of Resident Engineering and Inspection Services, Construction Management, and Civil Engineering to both the public and private

sectors. The company is proficient on projects of all range, magnitude, and complexity, including, but not limited to inspection of the installation and reconstruction of water mains and sewers, street lighting, traffic control devices, sidewalks, concrete and asphalt paving, and utility relocation. GACO's ability and experience are reflected in their work and the relationships they ascertain in the communities served. The company strives to establish full cooperation among all parties involved in a project, including, local elected officials, agencies, businesses, industrial and residential communities, civic organizations, field personnel staff and contractors.

On ESCR, GACO has contributed to the installation and construction of key flood protection system elements, such as floodwalls and floodgates, gate monoliths, and micropiles. The firm has also worked on the project's drainage and sewer improvements, as well as various park amenities, including seat walls, safety bollards, benches, tables, and chairs.

Thank you, GACO, for your invaluable role on the ESCR project!

Community Construction Information

Community Impacts

- Vehicular travel lane closures, detours and new traffic patterns will be required.
- Cyclists and pedestrian detours will be required.
- Signage will be posted in advance within the affected areas. Traffic Enforcement Agents and flaggers will be present when necessary to assist vehicles and pedestrians.
- Public transportation will be maintained at all times.
- Emergency vehicle and pedestrian access to sidewalks will be maintained at all times.
- Water Service Interruptions: During the project there may be some service interruptions. To allow for water line replacement, existing water service must be temporarily shut off. Advance notice will be provided before any service interruption.

Environmental Monitoring

- Air, noise, and vibration monitors are active 24 hours/day, 7 days/week at locations required for construction.
- Air monitoring summaries are available on the [ESCR Environmental Monitoring webpage](#), with verbal updates provided at [CAG meetings](#).
- The project follows all federal, state and local guidelines. To date, construction activities have not exceeded National Ambient Air Quality Standards.
- Check out the [ESCR Environmental Fact Sheet](#) for more!

For More Information:

Visit the ESCR website, nyc.gov/escr, to sign up for weekly Construction Bulletins, Community Advisories, and other project communications, as well as to learn more about community meetings and events, ESCR background, design, and construction, and opportunities to work with us. Submit an inquiry by scanning the QR code below or visiting this site: nyc.gov/escr/contact

Questions? Preguntas? 问题?

Please contact our **Community Construction Liaisons (CCLs)** for any project related inquiries/concerns you have:

Project Area 1 CCLs:

Pauline Chan (欢迎中文咨询): 929-717-9015

Vanessa Gomez (para mas información llame): 347-628-8724

Email: ESCRCL1@ddccr.com

Project Area 2 CCL:

Nadine Harris: 347-572-3057

Email: ESCRCL2@ddccr.com

Parallel Conveyance CCL:

Tannia Wokoun: 914-313-6863

Email: sandrespc.ccl@gmail.com



ESCR Inquiry Tool