East Side Coastal Resiliency

SANDRESM2 Construction Update
Waterside & Stuyvesant Town
Tenant Association
Virtual Meeting
March 31, 2021
AGENDA

• Welcoming Remarks
• ESCR Overview
• Community Advisory Group (CAG)
• Overview & Timeline
• Traffic & Pedestrians
• Communications
• Questions?
In 2012, Hurricane Sandy devastated New York City, resulting in the deaths of 44 New Yorkers and causing $19 billion in damages. Extensive coastal flooding along the East Side of Manhattan damaged homes, businesses, open space, and infrastructure.

The ESCR project is designed to address the challenges of climate change by protecting the area between Montgomery St. and E. 25th St. from coastal storms and sea level rise. This flood protection system is made up of a series of flood walls, flood gates, raised landscapes, and sewer upgrades. These protective features were designed to blend into the waterfront while improving access and open spaces.

This construction is part of Project Area 2 of the ESCR project, which includes work at Asser Levy Playground, Stuyvesant Cove Park and Murphy Brothers Playground.

For project inquiries, please contact your Community Construction Liaison (CCL): Nadine Harris at 347-572-3057, ESCRCCCL2dcscr.com, or via web inquiry: www.nyc.gov/escr/contact. During non-construction hours, please contact 311.
The project team is led by the NYC Department of Design and Construction (DDC), the Mayor's Office of Resiliency (MOR), and the Department of Parks and Recreation (Parks). Other agency partners include the Department of Transportation (DOT), the Department of Environmental Protection (DEP), the Department of City Planning (DCP); and the New York City Economic Development Corporation (NYCEDC).

DDC, through a competitive procurement process selected the HNTB-LiRo Joint Venture as the Program Management/Construction Management Consultant for the Coastal Resiliency Program.

Community Construction Liaison (CCL) – Nadine Harris escrccl2@ddccr.com
PROJECT AREA OVERVIEW

Project Area 1 (PA1)
EAST RIVER PARK

Project Area 2 (PA2)
ASSER LEVY PLAYGROUND
STUYVESANT COVE PARK
MURPHY BROTHERS PLAYGROUND

Parallel Conveyance (PC)
- VARIOUS LOCATIONS
- TIDE GATE CHAMBERS/BUILDINGS
COMMUNITY ADVISORY GROUP (CAG)

Community Advisory Group
Independent community-based entity serving in an advisory role to the project team during the ESCR construction phase.

• Monitor City’s commitments
• Collaborate & problem-solve construction impacts
• Vehicle for information sharing

Pratt
Independent facilitator for the Community Advisory Group during the ESCR construction phase.

• Facilitate CAG guidelines and meetings
• Serve as a point of contact between CAG and project team and elected officials
PROJECT AREA 2: OVERVIEW

- Asser Levy Playground
- Stuyvesant Cove Park
- Murphy Brothers Playground
## PA2: DRAFT CONSTRUCTION LOOK AHEAD

**SUBJECT TO CHANGE – INTERNAL USE**

<table>
<thead>
<tr>
<th>JAN 2021</th>
<th>JUNE 2021</th>
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<td><strong>Asser Levy Playground Flood Wall/Gate &amp; Restoration</strong></td>
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<td><strong>Ongoing completion of Flood Walls &amp; Gates throughout Project Area 2</strong></td>
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### Map

- **Phase III & IV** 2023/24
- **Phase II & III** 2022
- **Phase I** 2021

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**Notes:**
- Phase I: Asser Levy Playground Flood Wall/Gate & Restoration
- Phase II/III: Solar One Flood Wall & Gate, Stuyvesant Cove Park Flood Wall & Restoration (Ph 1 & Ph2)
- Phase III/IV: Murphy Brothers Playground Flood Wall & Restoration
- Ongoing completion of Flood Walls & Gates throughout Project Area 2
PROJECT AREA 2: CONSTRUCTION TASKS

1. Utility Relocation
2. Pile Installation
3. Concrete Foundation
4. Concrete Floodwall
5. Site Elements & Materials (roadway, sidewalks, parks elements)
# PA2: ANTICIPATED CONSTRUCTION

All work is subject to change.

## East Side Coastal Resiliency PA2 - DRAFT Look Ahead

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<thead>
<tr>
<th>PA2 Anticipated Construction Tasks</th>
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PA2: START OF DAY TIME PILE DRIVING

- **North End of Stuyvesant Cove Park near the E. 23rd Street entrance and Solar One Building. Starting April 5, ongoing through April 2021**

- **Asser Levy Playground. Starting the week of April 12, 2021, ongoing through May 2021**

- Noise is anticipated between the hours of 7:00am to 3:30pm

- Noise & Air monitoring is in place

- Changes to work will be communicated in advance
TRAFFIC & PEDESTRIANS
• West Service Road Traffic Detour Between E 23rd & E 25th Street
• Ongoing Mon-Fri, 10:00 pm to 5:00 am
PA2: GREENWAY DETOUR | E 20TH – E 23RD ST

- **East River Greenway Closed between E20th & E23rd Street**
- **Bikeway detour, 24 hours/day, 7 days/week. Pedestrians to use local crosswalks and sidewalks.**
- **Detour is subject to change due to construction activities and upcoming Project Area 1 work**
- **Changes to detour will be communicated in advance of closures**
- **Future detours are actively being coordinated with DOT**
- **Avenue C Detour under FDR Drive from 18th to 20th Street** is under ongoing coordination with DOT, DDC and the contractor
Stuyvesant Cove Park Detour: Between E 20th & E 23rd Street

- Change to Pedestrian circulation in Stuyvesant Cove Park between East 20th and East 23rd Street.
- This change will be in place 24 hours/day, 7 days/week.
- Pedestrians will continue to have waterfront access in Stuyvesant Cove Park as shown.
- Detour is subject to change due to construction activities
- Changes to detour will be communicated in advance of closures
- Future detours are actively being coordinated with DOT
PA2: TRAFFIC PATTERN SHIFT TODAY | E 23RD ST

- Traffic Pattern Shift E23rd Street at East Service Road and under the FDR Drive
- Vehicles and pedestrians to follow all posted signs and instructions from traffic control flaggers while the detour is in effect
- Detour subject to change with construction activities
- Changes to detour will be communicated in advance of closures
- Future detours are actively being coordinated with DOT
• Traffic Pattern Shift E23rd Street at East Service Road and under the FDR Drive
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• Future detours are actively being coordinated with DOT
COMMUNICATIONS | MEETINGS

- Community Advisory Group (CAG)
- Community Board 3 Parks Committee
- Community Board 6 Land Use Committee
- Community Board 6 Transportation Committee (as needed)
- Quarterly Workforce Presentations

The East Side Coastal Resiliency (ESCR) project team provides regular construction updates at various community events and meetings, including local community boards and meetings of the ESCR Community Advisory Group (CAG). Check back frequently for information about where the ESCR Team will be present. Be sure to view our Work With Us page for events related to workforce development & training, M/WBE, and Section 3.

Upcoming Meetings
The ESCR project team provides updates at Manhattan Community Board 3’s Parks, Recreation, Waterfront & Resiliency Committee meetings, and at Manhattan Community Board 6’s Land Use & Waterfront Committee meetings. Visit the Community Board calendars for meeting dates/times and agenda items.

- Community Board 3
- Community Board 6
COMMUNICATIONS

East Side Coastal Resiliency
www.nyc.gov/ddc

Project # SANDRES2 | Borough: Manhattan | Issue Date: 3/29/2021
The East Side Coastal Resiliency (ESCR) Project is an initiative to provide long-term flood protection on the east side of Manhattan.

Traffic Pattern Shift: East 23rd Street at East Service Road and under the FDR
Starting the ongoing until more vehicles.
Vehicles and pedestrian.

Project # SANDRES2 | Borough: Manhattan | Issue Date: 3/29/2021
The East Side Coastal Resiliency (ESCR) Project is an initiative to provide long-term flood protection on the east side of Manhattan.

Daytime Pile Driving at Asser Levy Playground
Starting the week of April 12, 2021, through May 2021
During operations for the construction of the floodwall, noise is anticipated between the hours of 7:00am to 3:00pm
Asser Levy Playground. Noise monitoring is in place.

Community Advisory
If you have questions, or would like to learn more about the ESCR project, please contact your Community Construction Liaison (CCL).

Advisory
If you have questions, or would like to learn more about the ESCR project, please contact your Community Construction Liaison (CCL).
WEBSITE UPDATES

• **Home Banner:** Link to PA2 Construction
• **Project Updates:** Current construction closures and pedestrian, bicycle, and vehicular detours.
• **Quick Links**
• **Construction Notices:** Lists current Construction Bulletin and Active Advisories
• **Coming Soon:** Construction photographs
• **www.nyc.gov/escr**
INQUIRY TOOL

Contact CCL:
Nadine Harris
ESCRCCL2@ddccr.com
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 on Manhattan’s East Side from East 23rd Street to Montgomery Street. The boundaries of the project correspond with the natural “pinch-points” in the 100-year floodplain areas where the land is higher along the coastline, making it easier to close the system off from water falling from the north and south. The project design will include new, elevated, and improved flood protection systems for Midtown Manhattan along the East River, rather than walling off the neighborhood. Construction on the East Side Coastal Resiliency project will begin in Fall 2020 and continue through 2029.

NEED MORE INFORMATION?

VISIT US AT:
www.nyc.gov/escr

CONTACT CCL:
Nadine Harris
ESRCCL2@ddccr.com