

Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB3 Parks Committee Meeting
BRC Senior Services Center
30 Delancey Street
April 10, 2025



Highlights

- Project Status
- Project Timeline
- Flip Up Gate Overview & Progress
- Future Amenities Overview & Progress
- What We've Heard

BMCR | Project Status

ALL WORK IS SUBJECT TO CHANGE

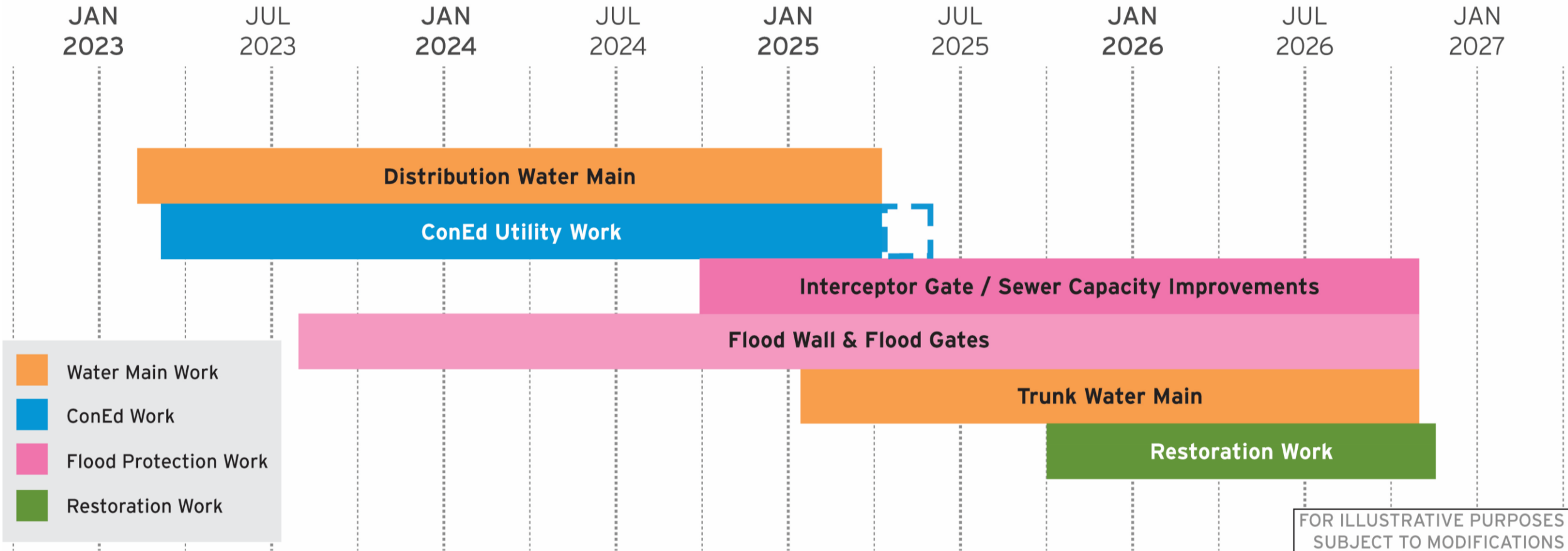
1. **Robert F. Wagner Place:** Interceptor Gate Building and floodwall construction
2. **South Street, from Robert F. Wagner Place to Pike Slip:** Utility installations and sewer work
3. **Clinton Street, from South Street to Cherry Street:** Con Edison support
4. **South Street and Montgomery Street:** utility work
5. **Esplanade:** Installation of flip up gates, foodgate drainage, micropiles, trunk water main, and landscaping foundations
6. **Pier 35:** Floodwall construction, drainage modification, and micropile installation
Pedestrian access via esplanade (closest entry from South Street is at Rutgers Slip)



Weekly Bulletins & Advisories are issued with construction activities.
Saturday work and off-hour shifts are anticipated for some work operations.

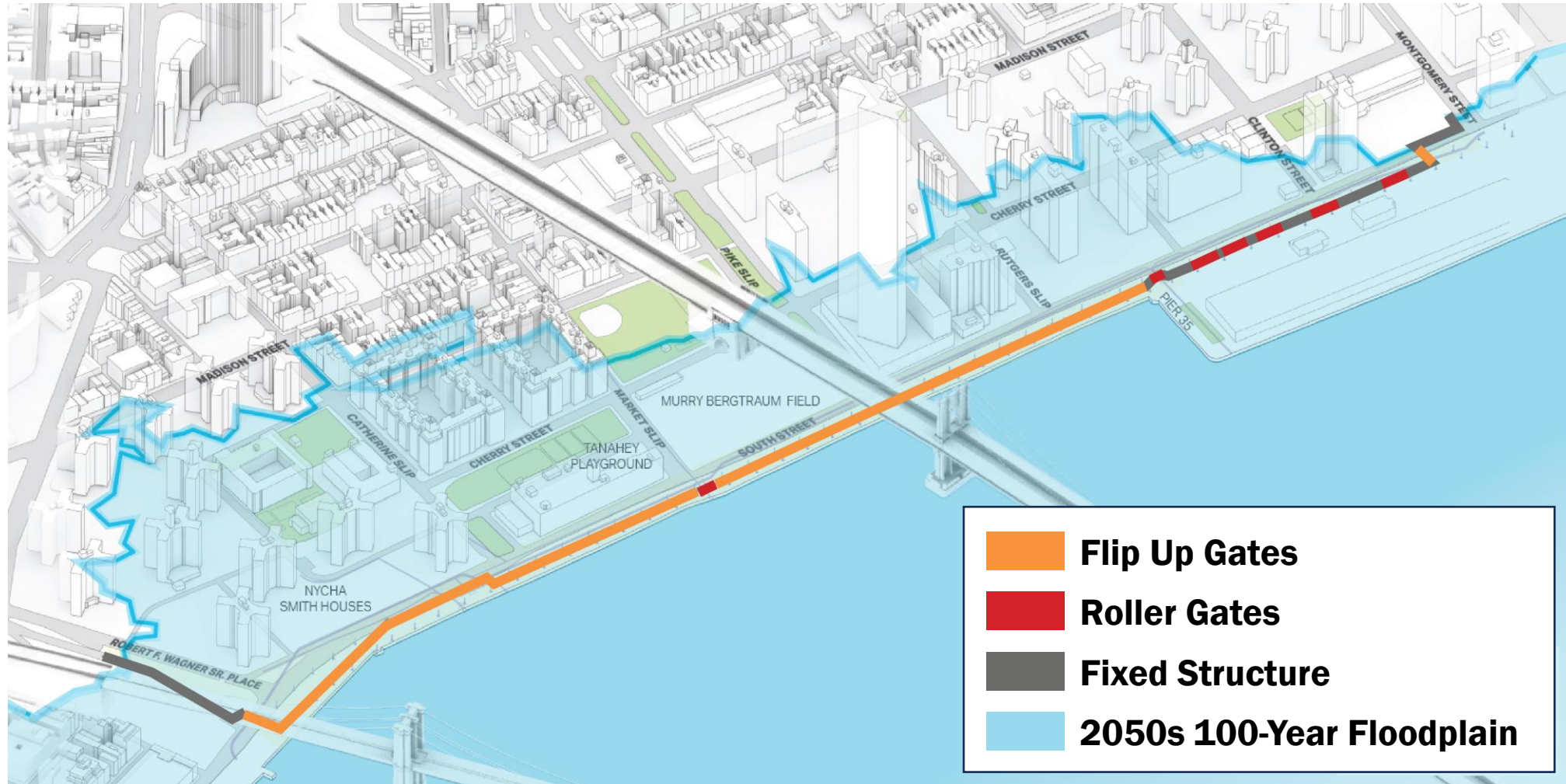
BMCR | Project Timeline

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BMCR | Flip Up Gate Overview

ALL WORK IS SUBJECT TO CHANGE



BMCR | Flip Up Gate Progress

ALL WORK IS SUBJECT TO CHANGE

- 9 of 24 flip-up gates installed
- 536 of 730 micropiles for floodgate foundations in place
- 514 of 1,830 linear feet of concrete floodwalls installed



Flip up gate in closed position – March 2025



Flip up gate in open position – March 2025

BMCR | Flip Up Gate Demonstration

ALL WORK IS SUBJECT TO CHANGE

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BMCR | Future Amenities Overview

ALL WORK IS SUBJECT TO CHANGE



**SOCIAL
POCKETS**



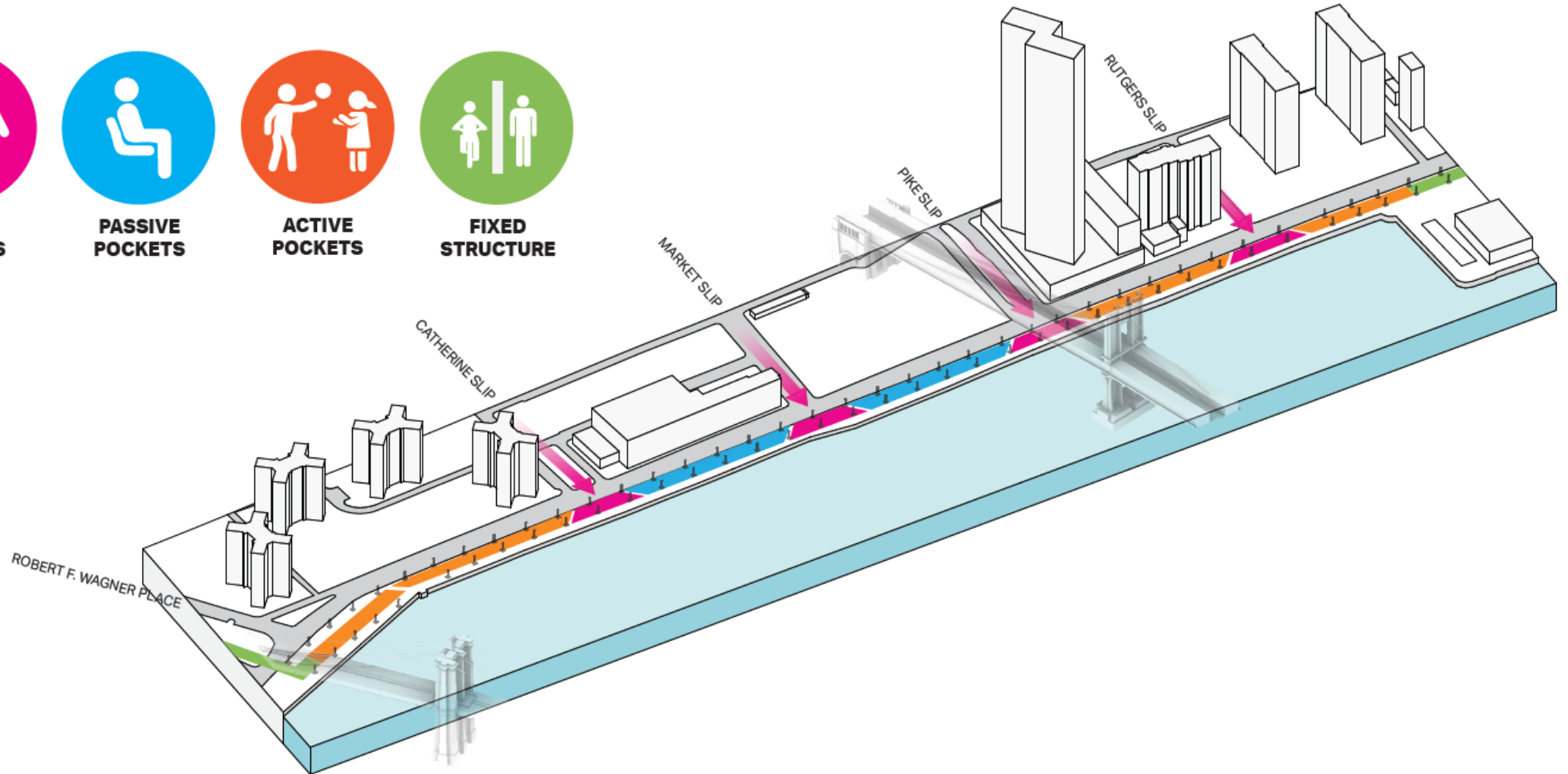
**PASSIVE
POCKETS**



**ACTIVE
POCKETS**

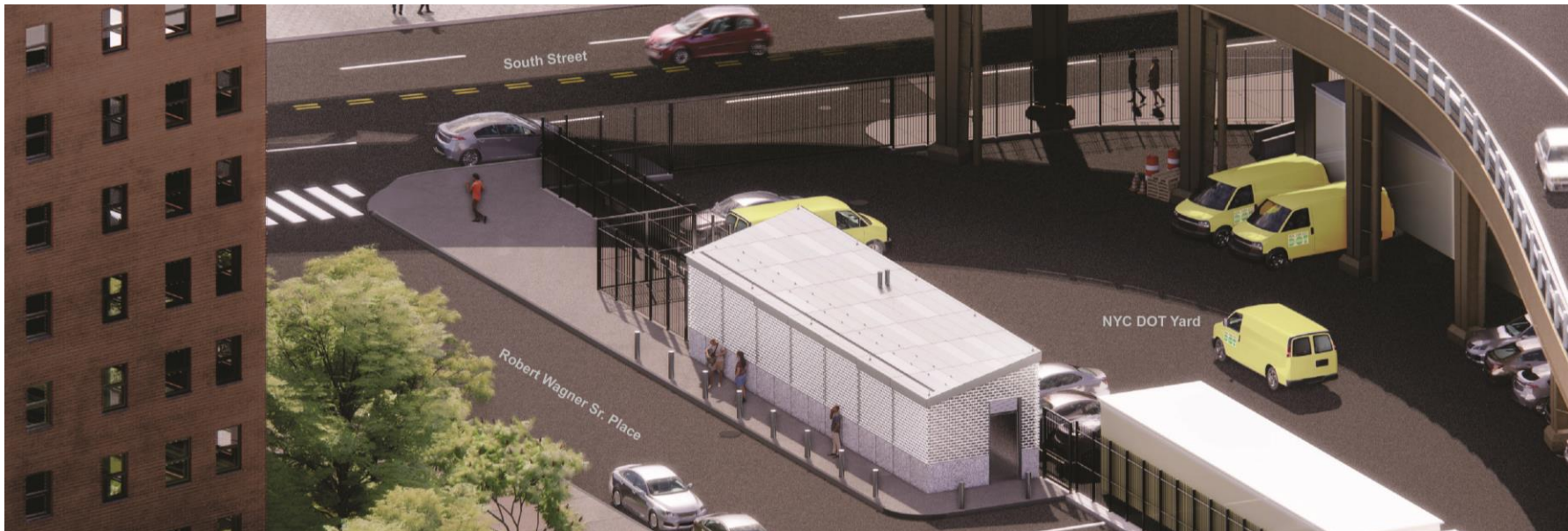


**FIXED
STRUCTURE**



BMCR | Interceptor Gate Building

ALL WORK IS SUBJECT TO CHANGE



BMCR | Active Recreation Area

ALL WORK IS SUBJECT TO CHANGE



BMCR | Play Area

ALL WORK IS SUBJECT TO CHANGE



BMCR | Passive Recreation Area

ALL WORK IS SUBJECT TO CHANGE



BMCR | Social Recreation Area

ALL WORK IS SUBJECT TO CHANGE



BMCR | Active Recreation Area

ALL WORK IS SUBJECT TO CHANGE



BMCR | Clinton Street Bike Lane

ALL WORK IS SUBJECT TO CHANGE



View Looking North Along Pier 36, At Vehicle Entrance at Clinton Street (Gate 30)

BMCR | What We've Heard

Call for Art: Panel printing and artist recognition in the weeks ahead

Signage: increasing informational signage on South St. and esplanade

Dust Mitigation:

- Dirt piles covered in rare instances they remain onsite overnight
- Performing additional maintenance on truck mats
- Wet street sweeper vacuums site biweekly
- Truck drivers reminded to cover loads while traveling in/out of site
- Tarps are used to prevent “splash back” outside of worksite, rather than for dust mitigation



ESCR & BMCR | Resources

Brooklyn Bridge – Montgomery Coastal Resilience:

- Marsha Guido #(347) 538-4266
- Email: bmcr.ccl@gmail.com

BMCR Inquiry Tool: nyc.gov/bmcr/contact

Project Area 1:

- Vanessa Gomez #(347) 628-8724
- Pauline Chan #(929) 717-9015
- Email: ESCRCL1@ddccr.com

Parallel Conveyance:

- Tannia Wokoun #(914) 313-6863
- Email: sandrespc.ccl@gmail.com

ESCR Inquiry Tool: nyc.gov/escr/contact

NYC East Side Coastal Resiliency

311 | Search all NYC.gov websites

NYC The East Side Coastal Resiliency Project

About Project Updates Community Engagement Contact

LEARN MORE

Construction on the East Side Coastal Resiliency project will begin in Fall 2020. Learn more about where construction will occur and how to receive updates throughout the project.

**Flood Risk Reduction
Improved Access
Enhanced Open Spaces**

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 25th Street to Montgomery Street. The boundaries of this 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 entering from the north and south. The project design integrates flood protection into the community fabric, improving waterfront open spaces and access, rather than walling off the neighborhood. Construction on the East Side Coastal Resiliency project will begin in Fall 2020 and continue through 2025.

Construction Progress

Construction Notices

View our most recent community presentations for updates as we prepare for upcoming construction

Resiliency & Flood Protection

Resiliency and Flood Protection

Learn more about ESCR's resiliency and the forward-thinking flood protection

Project Background & Goals

Project Background and Goals

Read about the history and background of ESCR, and the goals driving this

Project Design

Project Design

From flood protection measures to bike lanes and ball fields, the ESCR project is improving open

nyc.gov/escr

NYC Lower Manhattan Coastal Resiliency

311 | Search all NYC.gov websites

NYC Lower Manhattan Coastal Resiliency

Background Progress Resources Get Involved

Brooklyn Bridge-Montgomery Coastal Resilience

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In the Two Bridges neighborhood, the Department of Design and Construction (DDC) will install a combination of flood walls and deployable flip-up barriers to protect the neighborhood from a 100-year storm surge in the 2050s, while also maintaining access and visibility to the waterfront. New York City Economic Development Corporation (NYCEDC) led the design for the project, which will extend along the waterfront from the Brooklyn Bridge to Montgomery Street. DDC completed design in fall of 2021 and DDC is now managing the construction of BMCR.

The Battery Coastal Resilience

Interim Flood Protection Measure (IFPM)

Battery Park City Resilience Projects

The Financial District and Seaport Climate Resilience Master Plan

Seaport Coastal Resilience

Explore the headings below for more information about BMCR and the status of construction:

Learn more about the NYCEDC design phase: [NYCEDC LMCR](#)

The same waterfront that the community enjoys when weather is good...

nyc.gov/bmcr

Questions?