Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB3 Parks Committee Meeting
BRC Senior Services Center
30 Delancey Street
September 12, 2024













Highlights

- Project Status
- Construction Photos
- What We've Heard



BMCR | Project Status

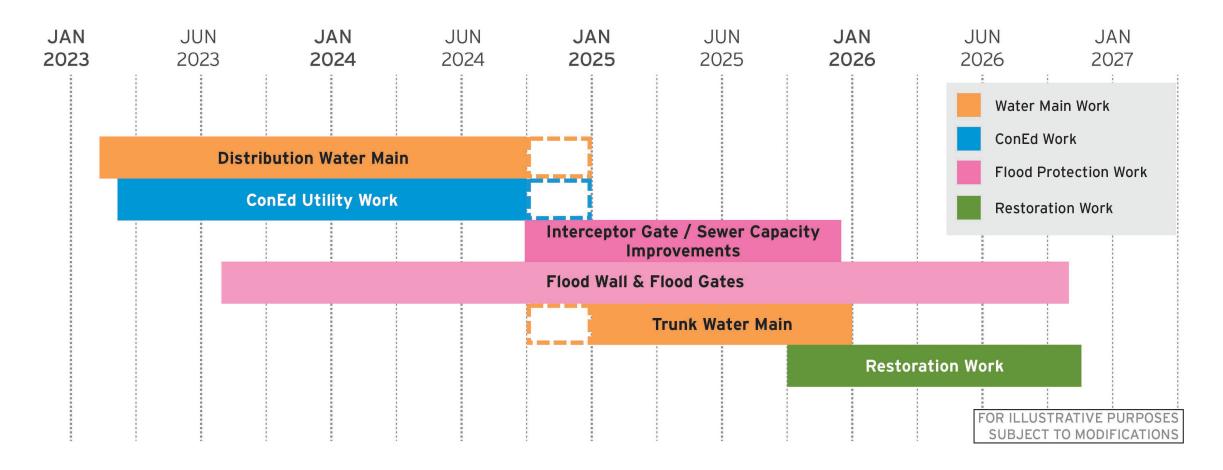
- 1. Floodwall construction
- 2. Set up for parallel conveyance
- 3. Utility work on South St., between Jefferson St. and Clinton St. Utility work on Clinton St., between South St. and Cherry St.

- 4. Flip up gate installation, floodwall foundation construction Micro pile installation
- Pedestrian access to Pier 35 via esplanade (closest entry from South Street at Rutgers Slip)
 Floodwall construction





BMCR | Project Timeline & Next Steps





BMCR | Flip Up Gate Progress

- 7 of 89 flip-up gates installed
- 334 of 730 micro-piles for floodgate foundations are in place
- Over 250 of proposed 1930 linear feet of concrete floodwalls installed



Flip up gate in partially-deployed position – September 2024



BMCR | Construction Photos

Floodwall tie-in to FDR Drive off-ramp – September 2024





Utility work in South Street - September 2024

BMCR | What We've Heard

- Call for Art: under review to expand artist participant pool
- + Pool: PMCM and construction team coordinating with + Pool team
- Progress Updates: coordination calls and site visits with local community leaders to discuss construction impacts



ESCR Call for Art Panels



BMCR | Resources

• Visit Us: https://www.nyc.gov/bmcr

Community Construction Liaison:

Marsha Guido 347-538-4266

Email: bmcr.ccl@gmail.com

- Tabling in the Community
- CB 3 Parks Meetings
- On-site signage
- Inquiry tool and email updates:

https://www.nyc.gov/bmcr/contact



Tabling event - 2023



Advisories posted on-site



Brooklyn Bridge-Montgomery Coastal Resilience

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The Battery Coastal

Interim Flood Protection Measure (IFPM)

Battery Park City Resilience Projects

The Financial District and Seaport Climate Resilience Master Plan

Seaport Coastal

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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 2060s, 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, EDC completed design in fall of 2021 and DDC is now

managing the construction of BMCR.

This project will reduce flooding risk - from both sea level rise and storm surge - for thousands of residents, while continuing to preserve views and access to the waterfront. These deployable barriers will be permanent infrastructure, hidden until they are flipped up in the event of a storm. The location of the flood walls and posts has been designed to minimize conflict with subsurface infrastructure and to maximize integration of public space amenities such as open-air seating, fitness equipment, and athletic courts.

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

Learn more about the NYCEDC design phase: NYCEDC LMCR





Learn More about BMCR

- Construction Notices
- Presentations
- Newsletters Gallery
- Community Engagement
- FAQs



