

# Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB1 Environmental Committee Meeting  
1 Centre Street  
November 18, 2024

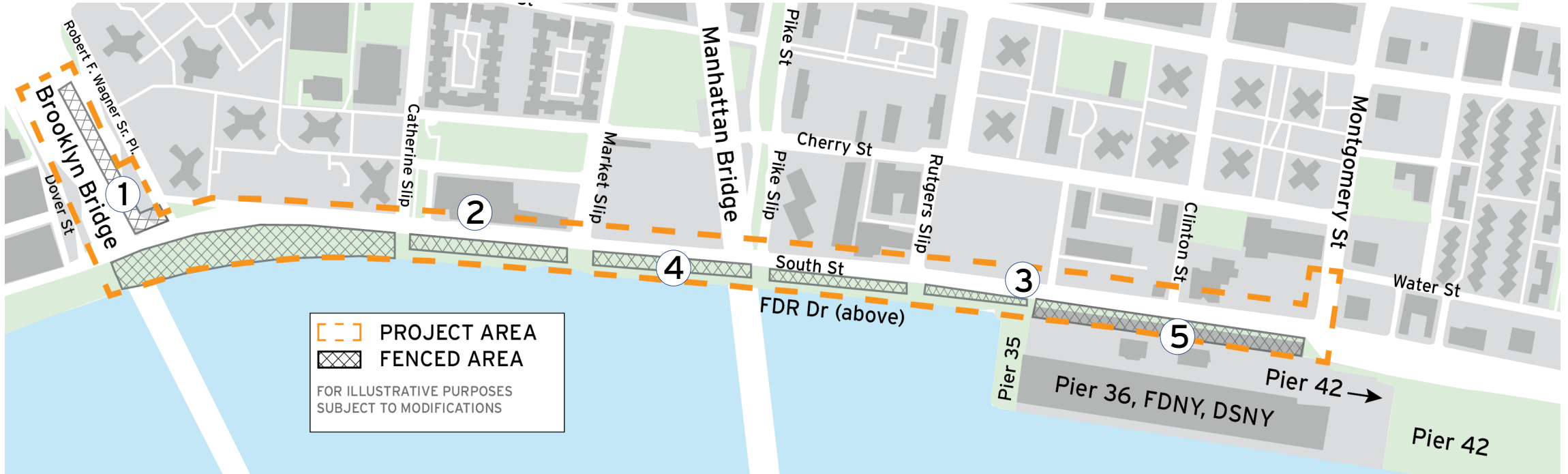




# BMCR | Project Status

ALL WORK IS SUBJECT TO CHANGE

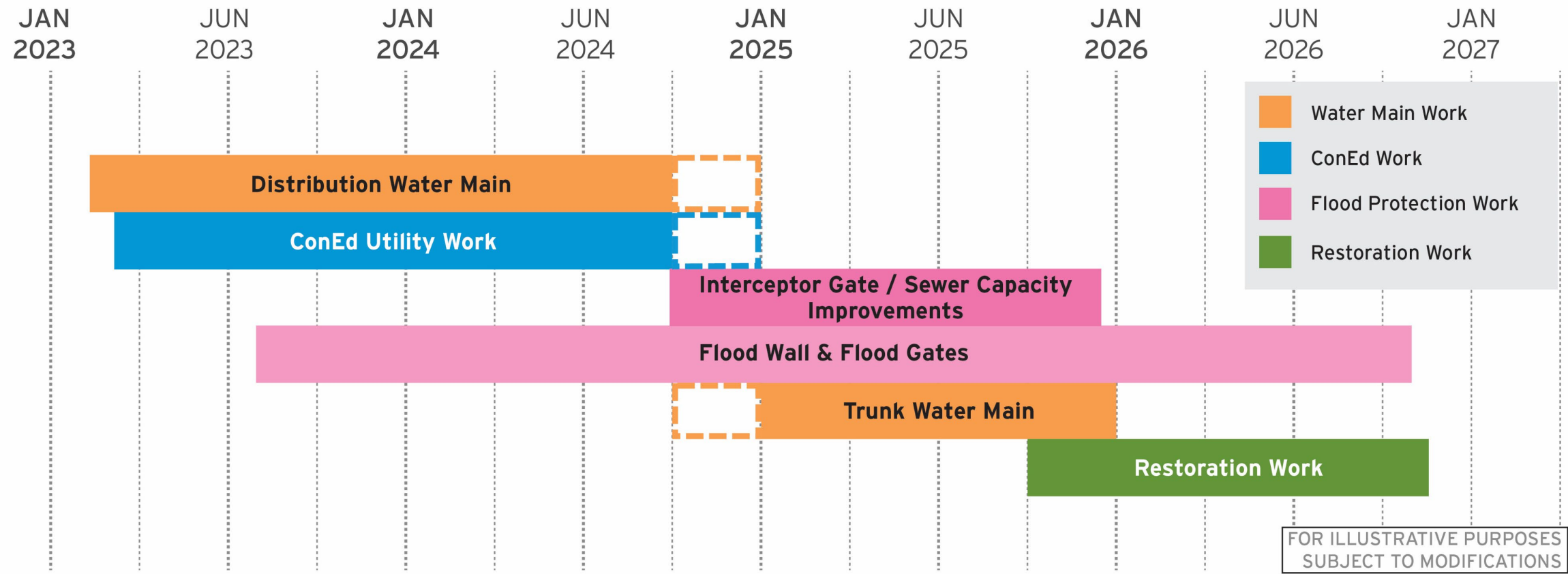
1. Floodwall construction
2. Utility installations on South St., Catherine Slip to Market Slip  
Parallel conveyance micropile installation, Robert F. Wagner Sr. Pl to Catherine Slip
3. Utility work on South St., Pike Slip to Montgomery  
Intermittent closures of Clinton St. between Cherry St. and South St.
4. Flip up gate installation, floodwall construction  
Micropile installation
5. Pedestrian access to Pier 35 via esplanade (closest entry from South Street at Rutgers Slip)  
Floodwall construction



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

# BMCR | Project Timeline

ALL WORK IS SUBJECT TO CHANGE





# BMCR | Flip Up Gate Progress

ALL WORK IS SUBJECT TO CHANGE

- 16 of 89 flip-up gates installed
- 404 of 730 micropiles for floodgate foundations in place
- Over 395 of proposed 1,930 linear feet of concrete floodwalls installed



Micro-piles for floodgate foundation – October 2024



Flip up gates being installed – October 2024



# BMCR | Interceptor Gate Building

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Rendering, view from South Street



Rendering, aerial view toward South Street

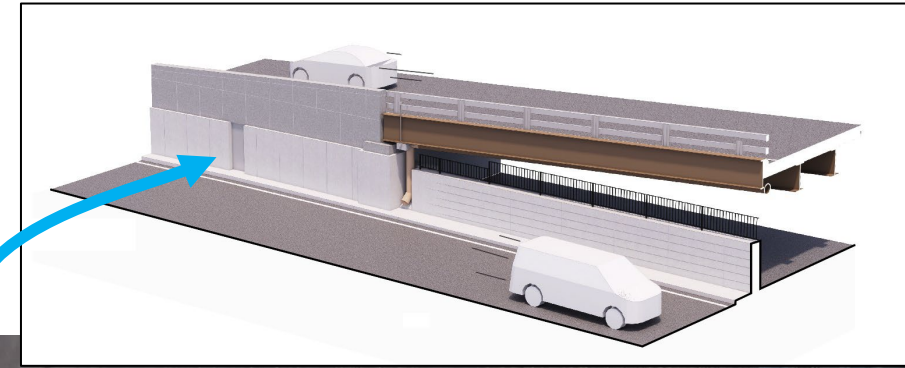


# BMCR | Brooklyn Bridge Tie-In

ALL WORK IS SUBJECT TO CHANGE



Floodwall near Robert F. Wagner Sr. Place – November 2024



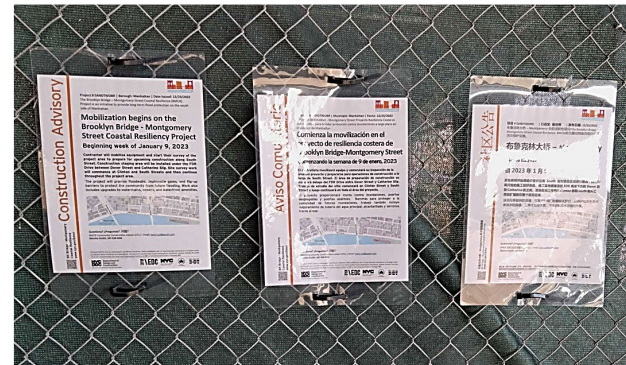
Floodwall tie-in to FDR Drive off-ramp – September 2024

# BMCR | Resources

- Visit Us: <https://www.nyc.gov/bmcr>
- Community Construction Liaison:
  - Marsha Guido  
347-538-4266  
Email: [bmcr.ccl@gmail.com](mailto: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

**NYC Lower Manhattan Coastal Resiliency**

311 | Search all NYC.gov websites

Русский | Select Language | Text-Size

Background Progress Resources Get Involved Search

## Brooklyn Bridge-Montgomery Coastal Resilience

**Brooklyn Bridge-Montgomery Coastal Resilience**

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.

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 LMCRC](#)

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

...transforms into critical flood protection during major flooding events.

**Learn More about BMCR**

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



A screenshot of the NYC Lower Manhattan Coastal Resiliency website. The header includes the NYC logo, the title "Lower Manhattan Coastal Resiliency", a page number "311", a search bar, and a language selector. The main navigation bar has links for "Background", "Progress", "Resources", and "Get Involved". The main heading is "Brooklyn Bridge-Montgomery Coastal Resilience". Below this, there's a sidebar with links to "The Battery Coastal Resilience", "Interim Flood Protection Measure (IFPM)", "Battery Park City Resilience Projects", "The Financial District and Seaport Climate Resilience Master Plan", and "Seaport Coastal Resilience". The main content area features a diagram of the Brooklyn Bridge-Montgomery Coastal Resilience project, a paragraph about the project's goals, and a section titled "Explore the headings below for more information about BMCR and the status of construction:". This section includes a link to "Learn more about the NYCEDC design phase: NYCEDC LMCR" and a quote: "The same waterfront that the community enjoys when weather is good...". Below this is a photo of a waterfront park and a quote: "...transforms into critical flood protection during major flooding events." At the bottom, there's a section titled "Learn More about BMCR" with a list of links: "About", "Construction Notices", "Presentations", "Newsletters", "Gallery", "Community Engagement", "Contact", and "FAQs".

Are you looking for more information?

Visit Us at:  
<https://www.nyc.gov/bmcr>

The logo for the New York City Department of Design + Construction (DDC), featuring the letters "NYC" above "DDC" in a stylized font.

The logo for the New York City Economic Development Corporation (EDC), featuring the letters "NYC" above "/ EDC" in a stylized font.

The logo for the New York City Mayor's Office of Climate & Environmental Justice, featuring the letters "NYC" above "Mayor's Office of Climate & Environmental Justice" in a stylized font.

The logo for New York City Parks, featuring a stylized leaf icon above the text "NYC Parks".

The logo for the New York City Department of Transportation (DOT), featuring the text "NEW YORK CITY" above "DOT" in a stylized font.

The logo for New York City Environmental Protection, featuring the letters "NYC" above "Environmental Protection" in a stylized font.

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