# Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB3 Parks Committee Meeting BRC Senior Services Center 30 Delancey Street November 14, 2024











## Highlights

- Project Status
- Clinton St. Advisory
- Flip Up Gate Progress
- Construction Photos

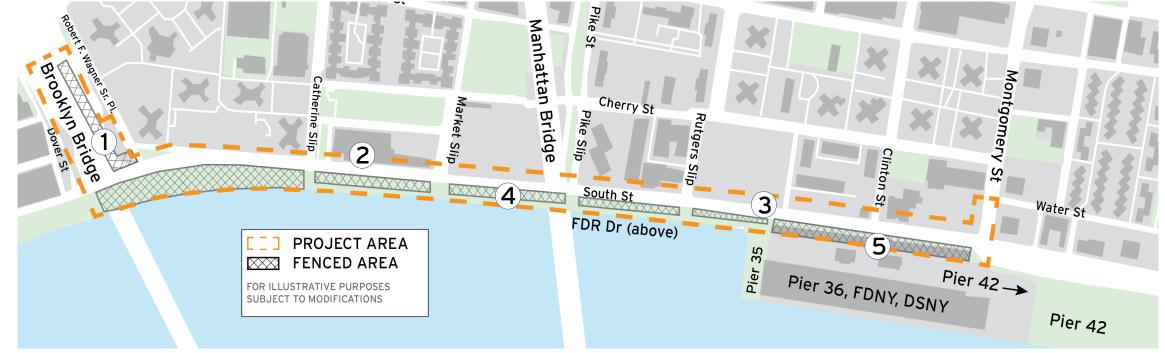


### **BMCR | Project Status**

#### 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
- Pedestrian access to Pier 35 via esplanade (closest entry from South Street at Rutgers Slip) Floodwall construction

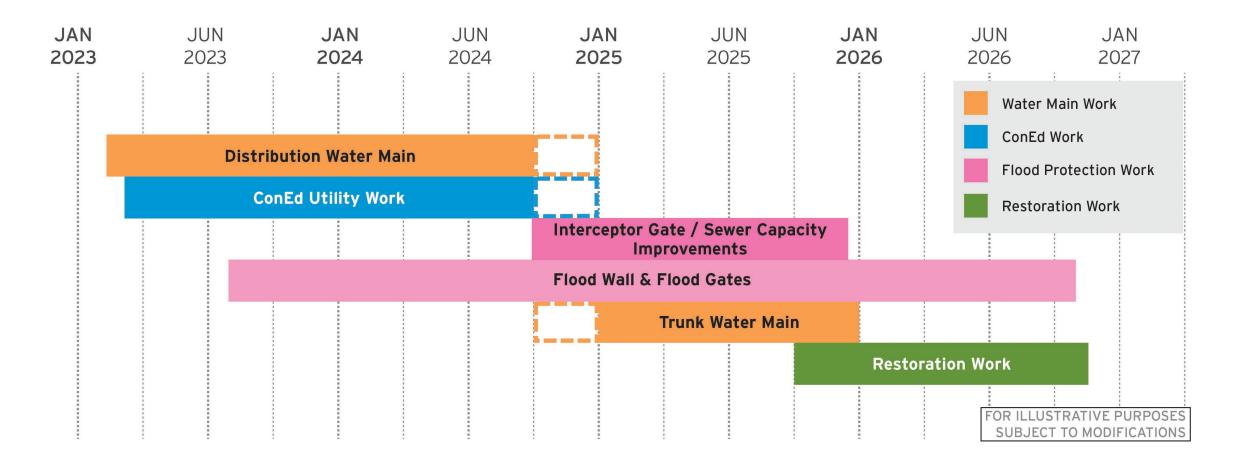




Weekly Bulletins & Advisories are issued with construction activities. Saturday work and off-hour shifts are anticipated for some work operations.

### **BMCR | Project Timeline**

ALL WORK IS SUBJECT TO CHANGE

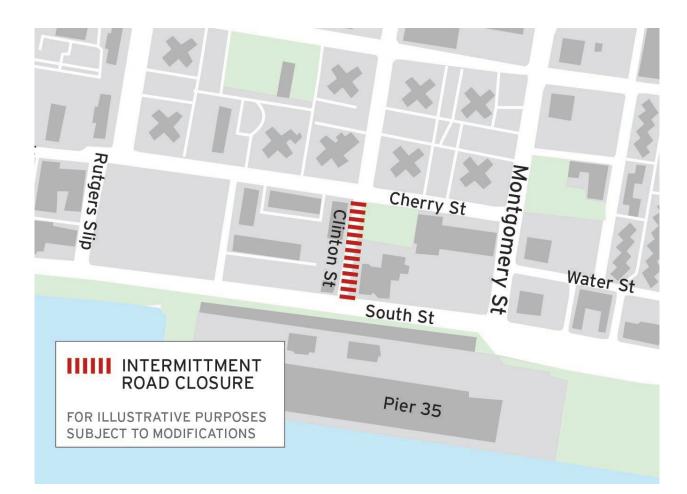




## **BMCR | Intermittent Clinton Street Road Closure**

ALL WORK IS SUBJECT TO CHANGE

- Daytime road closure: Monday-Friday, 7am-3:30pm
- Ongoing throughout November
- Between Cherry Street and South Street
- Road reopens at end of workday
- Required for excavation to install catch basins and utilities





## **BMCR | Flip Up Gate Progress**

ALL WORK IS SUBJECT TO CHANGE

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

floodwalls installed





Flip up gates being installed – October 2024



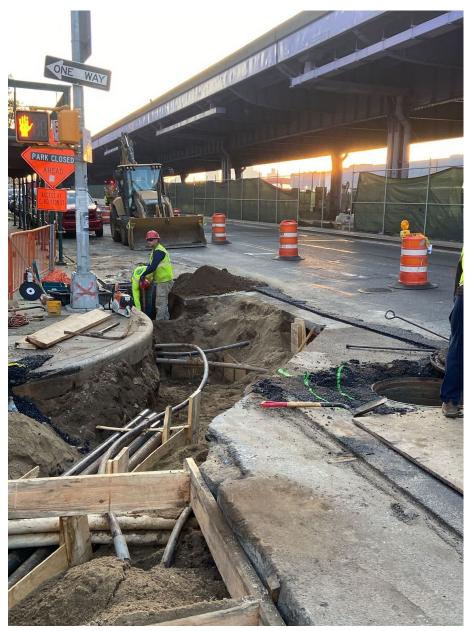
Micro-piles for floodgate foundation – October 2024

## **BMCR | Construction Photos**

ALL WORK IS SUBJECT TO CHANGE



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



Electric conduit installation at Clinton Street and South Street – November 2024



## **BMCR | Call for Art**

- Invitation for community members in the Two Bridges neighborhood to submit visual artwork to be used on construction fencing
- Themes:
  - What does NYC mean to you?
  - What makes the LES / Two Bridges great?
  - Why is it important to protect NYC from climate change?
  - What does climate resiliency mean to you?
- Email <u>bmcr.ccl@gmail.com</u> to make digital submission or arrange a pick-up; or submit at a drop-off location
- Deadline for submissions: December 13, 2024



## **BMCR | Resources**

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



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 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

The same waterfront that the





Learn More about BMCR

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



#### **Questions?**

