

# Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB1 Environmental Protection Committee

1 Centre Street AND Virtual Meeting

July 24, 2023



# Highlights

- Project Status
- Project Timeline
- Esplanade Access
- Community Resources

# BMCR | Project Status

ALL WORK IS SUBJECT TO CHANGE

## Current Activities

- Water Main upgrades
- Utility Relocation & Upgrades
- Esplanade pavement removal
- Floodgate foundation excavation

## Upcoming Activities

- Micropile installation
- Seepage barrier excavation
- Jet grout seepage barrier

## Coordination

- ESCR—PC and PA1 Construction, Utility Work Coordination
- Ongoing coordination with DOT and Parks to maintain safe, greenway access



Excavation for floodgate foundation



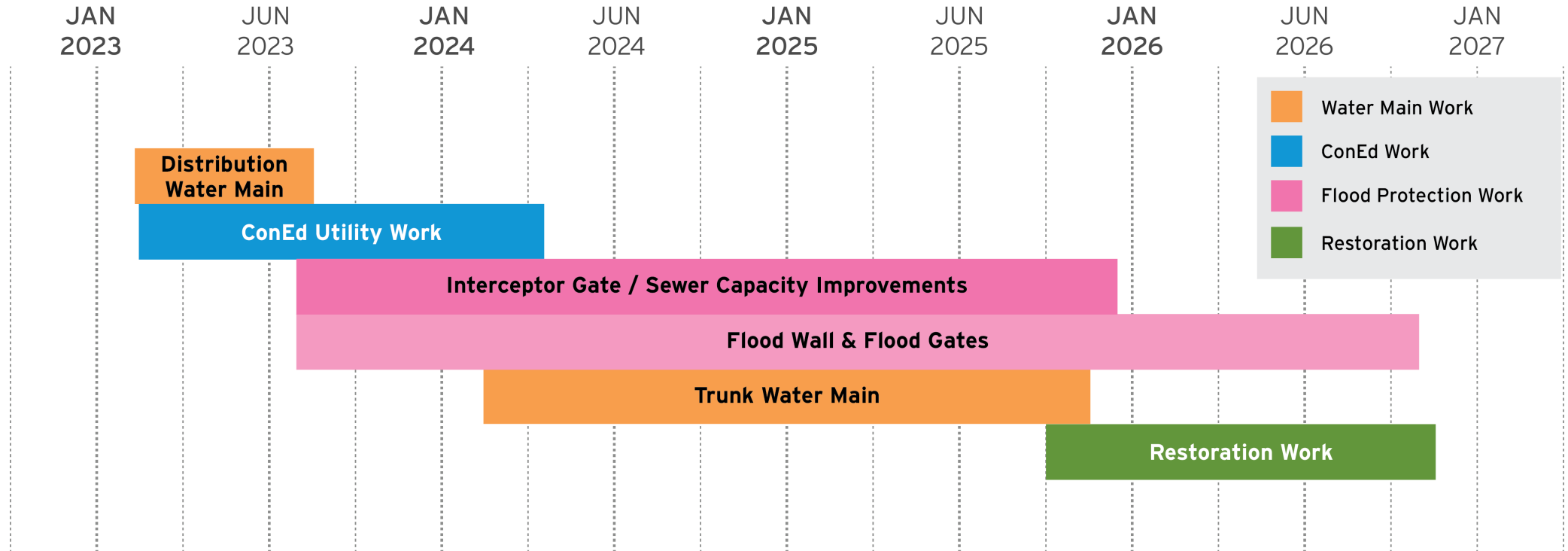
Water main removal



Gas main installation

# BMCR | Project Timeline

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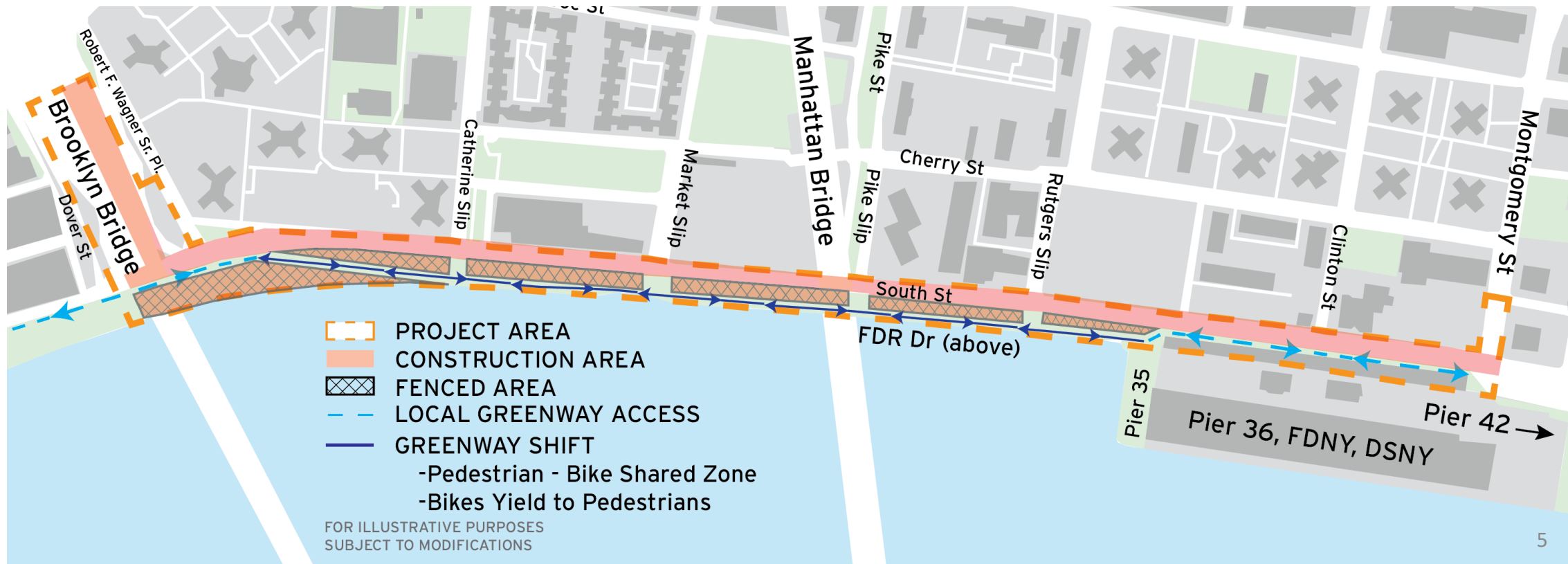


Subject to change  
For illustrative purposes

# BMCR | Esplanade Access

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- New fencing on esplanade under FDR installed the week of June 19, 2023, to facilitate reconstruction of esplanade and installation of flood protection. To remain in place until substantial completion in 2026.
- Waterfront shared bike-pedestrian path will always be maintained with exits at every block
- Emergency vehicle access and access to Pier 35 will be maintained
- Pier 42 amenities include: basketball half courts, soccer field, tennis courts, and exercise equipment



# 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

- Newsletters:

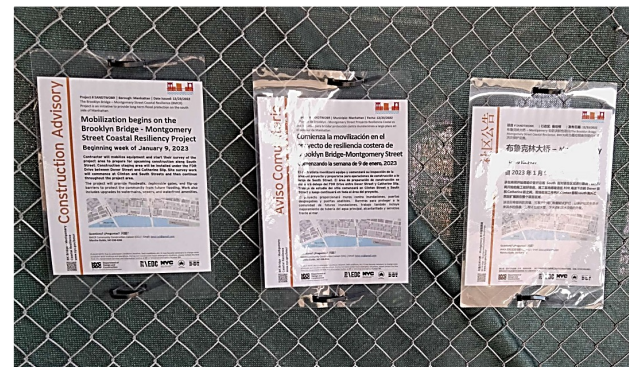
<https://www.nyc.gov/site/lmcr/progress/newsletters.page>

- On-site signage

- Inquiry tool (coming soon!)



Tabling event  
April 12, 2023



Advisories posted on-site

**Brooklyn Bridge-Montgomery Coastal Resilience**

**Brooklyn Bridge - Montgomery Coastal Resilience**

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

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

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## Brooklyn Bridge-Montgomery Coastal Resilience

[Brooklyn Bridge-Montgomery Coastal Resilience](#)

**The Battery Coastal Resilience**

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**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. 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](#)

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Are you looking for more information?

Visit Us at:  
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