

# Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB1 Environmental Committee Meeting  
1 Centre Street  
May 19, 2025

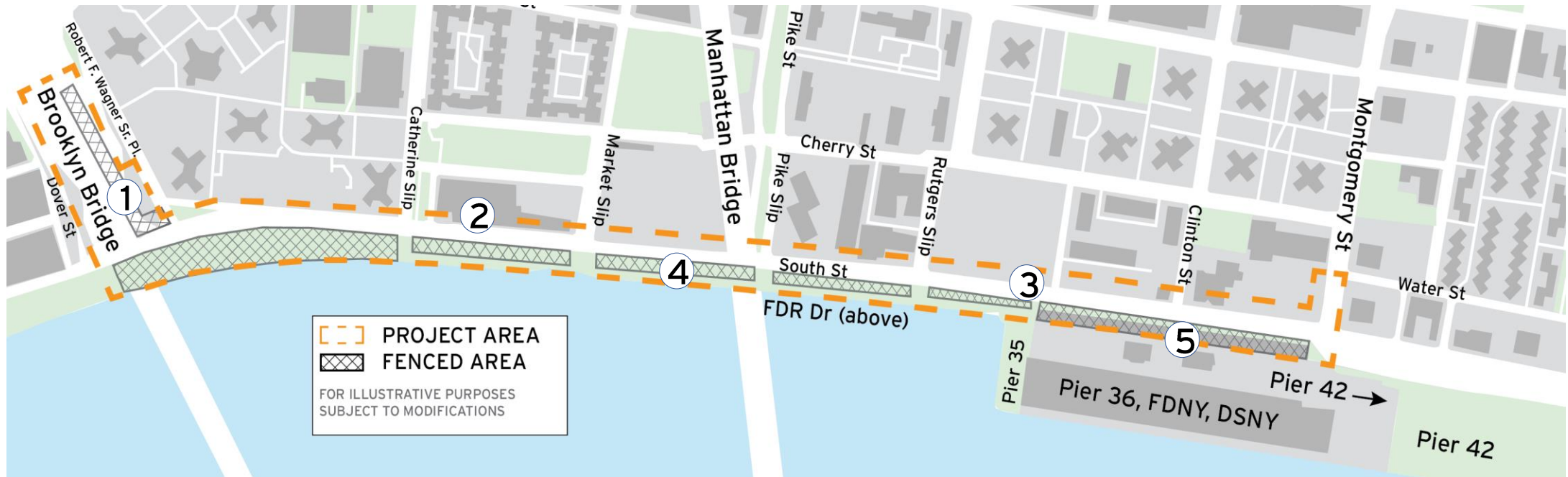




# BMCR | Project Status

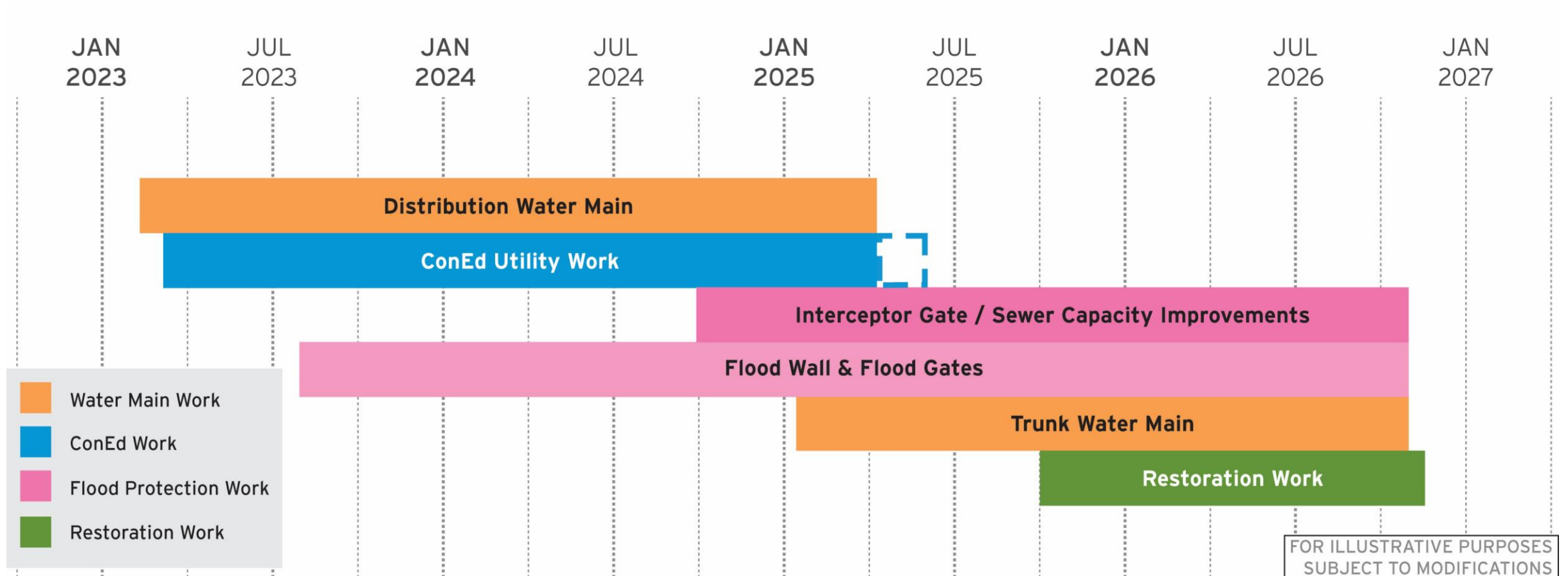
ALL WORK IS SUBJECT TO CHANGE

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 trunk water main installation
3. **South Street, from Pike Slip to Montgomery St.:** Utility work
4. **Esplanade:** Installation of flip up gates, floodgate drainage, micropiles, trunk water main, and landscaping foundations
5. **Pier 35:** Floodwall construction, drainage modification, and micropile installation  
*Pedestrian access via esplanade (closest entry from South Street is at Rutgers Slip)*



# BMCR | Project Timeline

ALL WORK IS SUBJECT TO CHANGE



# BMCR | Flip Up Gate Progress

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- 9 of 24 flip-up gates installed
- 562 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

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# BMCR | Construction Photos

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Interceptor Gate Building foundation installed, utility installations – May 2025



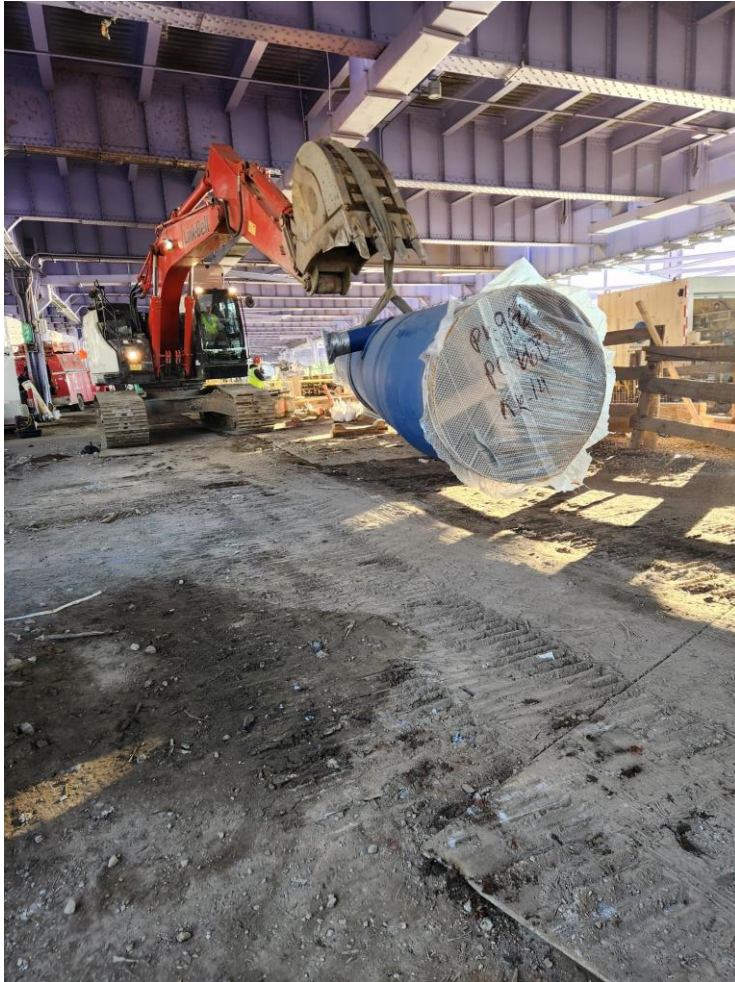
Interceptor Gate Building renderings



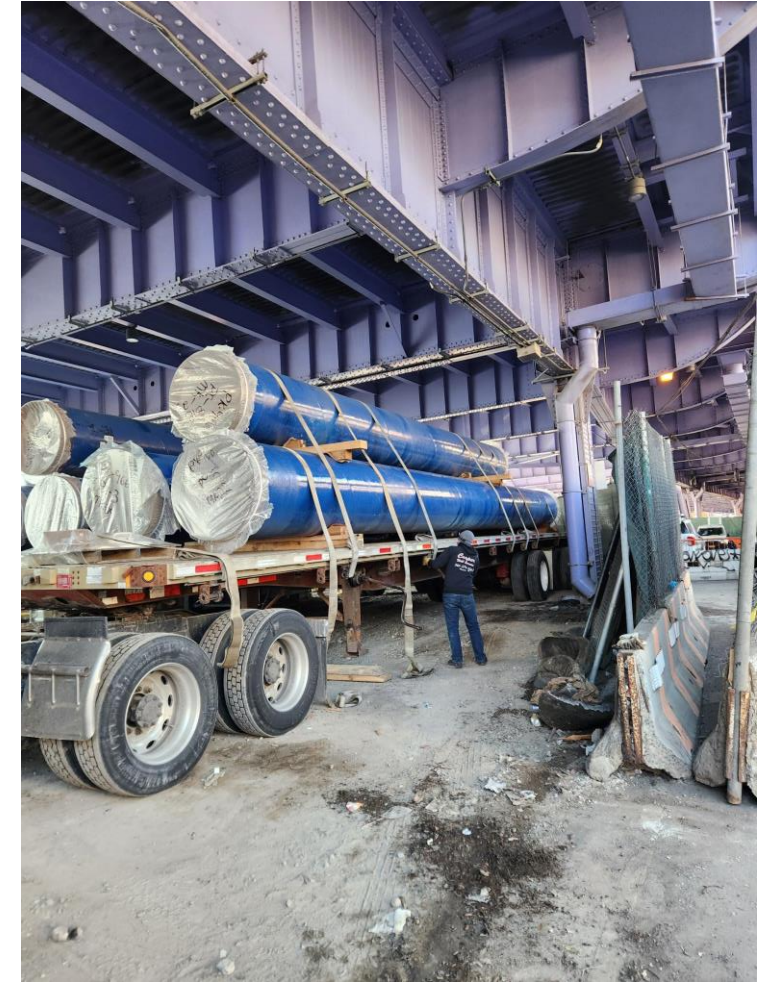
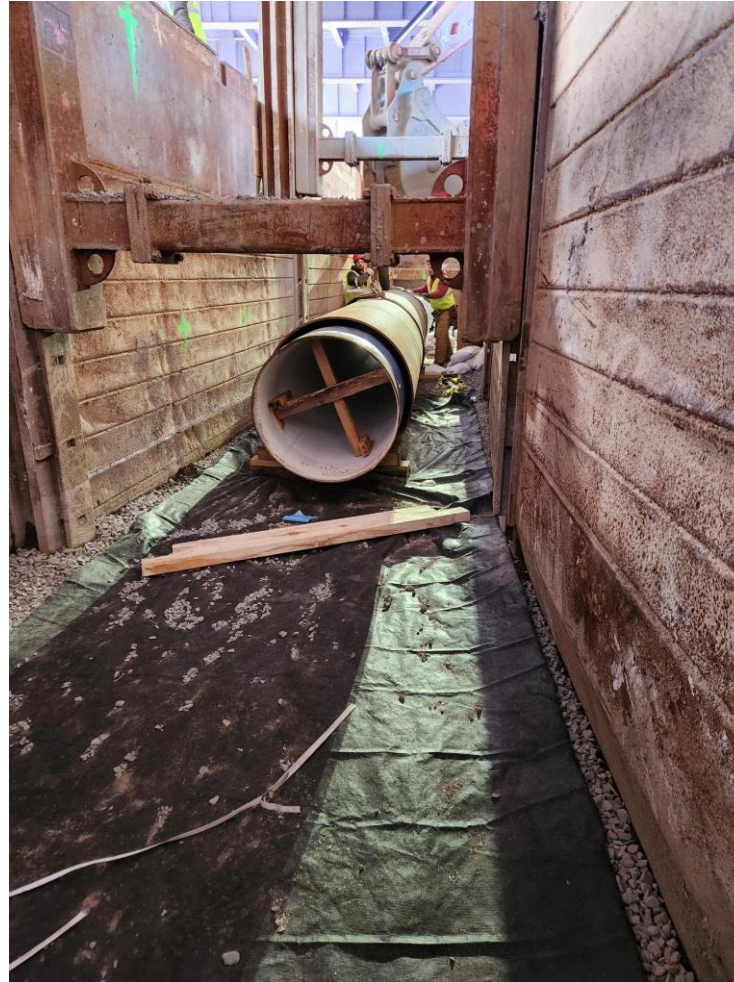


# BMCR | Construction Photos

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Trunk water main installation under FDR Drive – February 2025

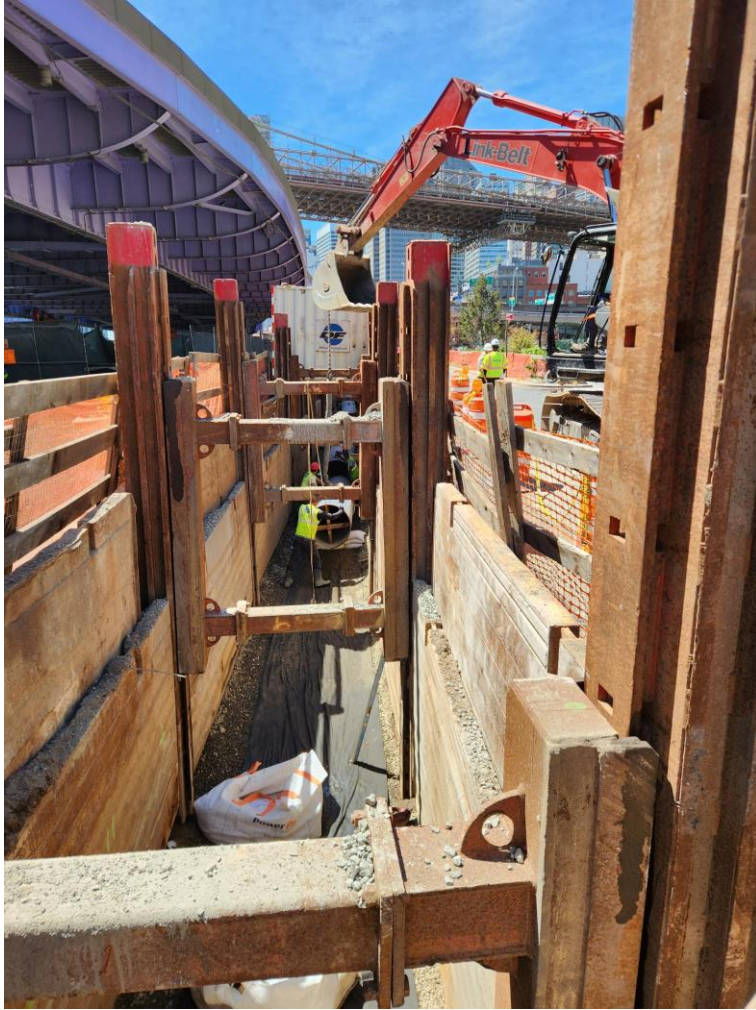


Trunk water main materials delivered to site – March 2025

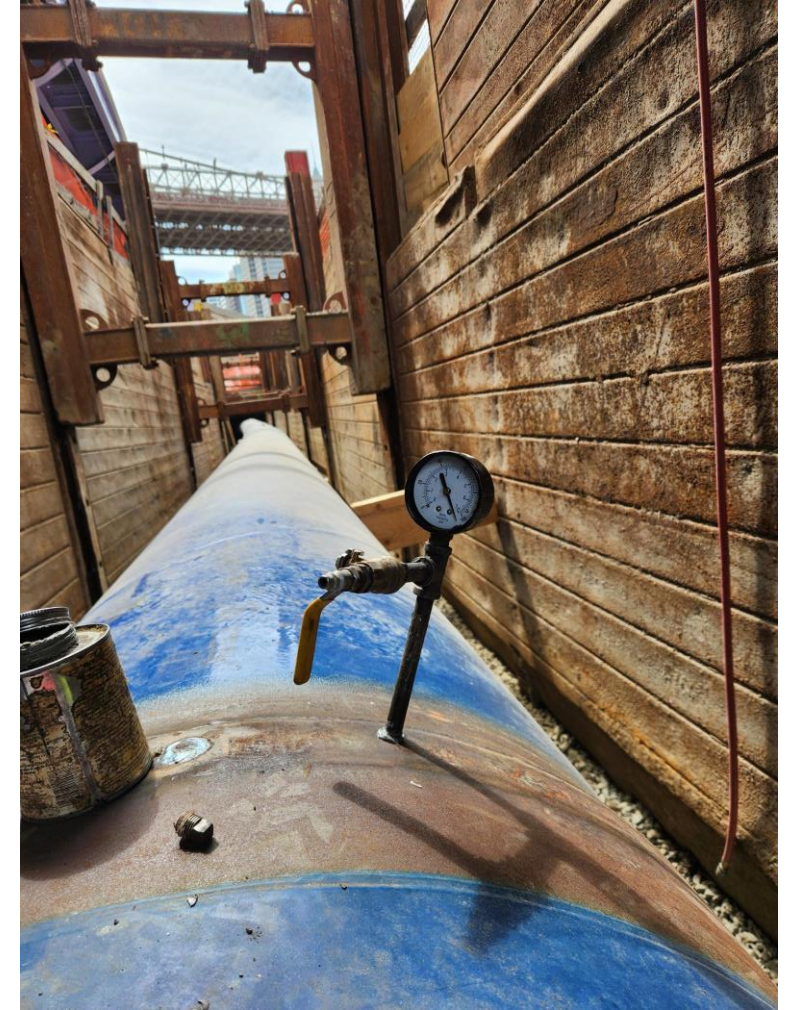
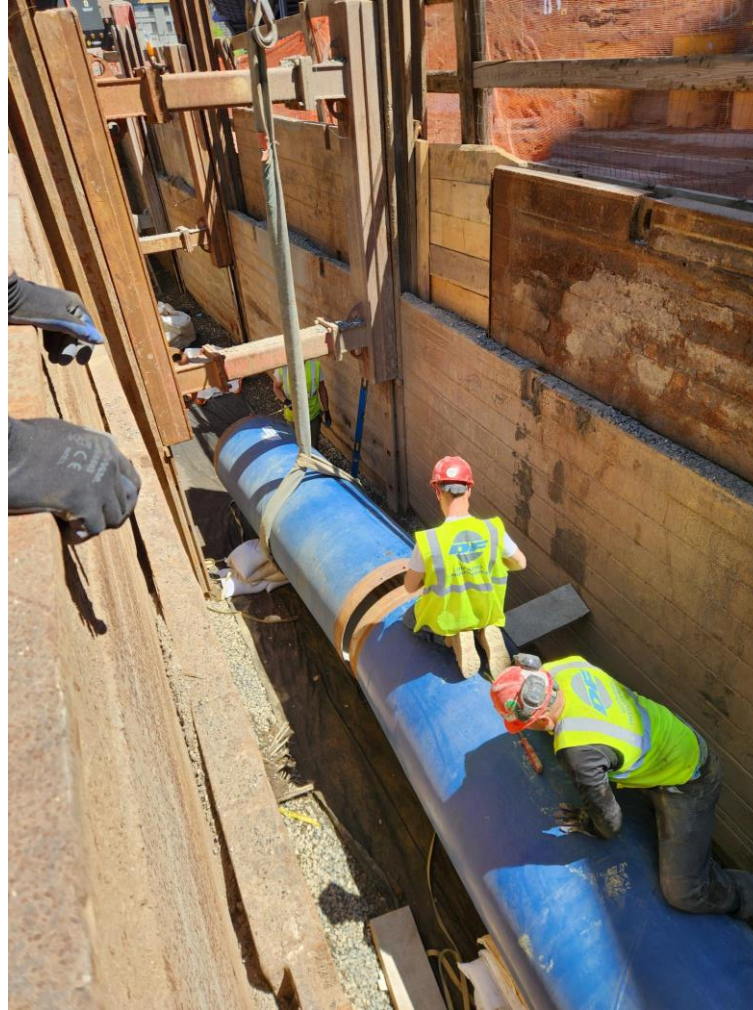


# BMCR | Construction Photos

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Trunk water main installation on South Street – April 2025



Trunk water main installation on South Street – May 2025



# BMCR | Call for Art

Celebration for artists on Tuesday, June 10

- 4pm to 5pm
- Two Bridges Tower Community Room at 82 Rutgers Slip

Mesh art panels to be installed in June on South Street, Robert F. Wager Sr. Place, and esplanade




**Brooklyn Bridge -Montgomery Coastal Resilience**  
**CALL FOR ART**

In Fall and Winter 2024, the Brooklyn Bridge-Montgomery Coastal Resilience (BMCR) project invited residents and students of the Two Bridges neighborhood to submit art related to resiliency and community to the BMCR Call for Art program. Artists responded to the following themes:

- What does New York City mean to you?
- What makes the Lower East Side / Two Bridges great?
- Why is it important to protect NYC from climate change?
- What does climate resiliency mean to you?

For more information, and to view all selected works of art, please visit our website at [nyc.gov/BMCR/art](https://nyc.gov/BMCR/art).

**Launched**  
Dianne F. Talan




**NYC DDC** **NYC/EDC** **NYC Parks** **NEW YORK CITY DOT** **NYC Environmental Protection** **NYC Mayor's Office of Climate & Environmental Justice**

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**Our Neighborhood is Magical**  
Ella Yu

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**Sunset View**  
Milo Tang O'Reilly

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# BMCR | What We've Heard

## Signage & Access:

- Increasing informational signage on South St. and esplanade
- Improvements to weekly bulletin map in process
- Timeline posted to website

## Dust Mitigation:

- Debris and excavated material removed daily or covered when they remain overnight
- All clean fill brought to site is covered at the close of each workday
- Increased wet street sweeper vacuum & manual watering frequency
- Truck drivers reminded to cover loads while traveling in/out of site





# 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. 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 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



