

Brooklyn Bridge-Montgomery Coastal Resilience Construction Update

CB3 Parks Committee Meeting
BRC Senior Services Center
30 Delancey Street
January 9, 2025



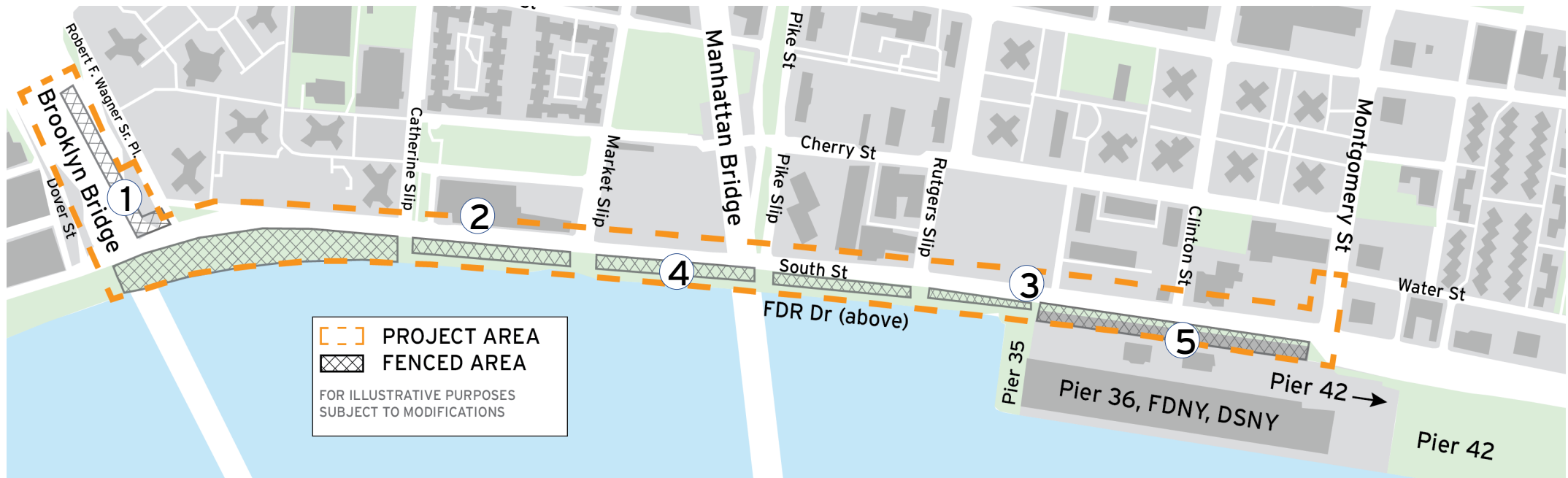
Highlights

- Project Status
- Project Timeline
- Flip Up Gate Progress
- Construction Photos
- BMCR to Your School

BMCR | Project Status

ALL WORK IS SUBJECT TO CHANGE

1. Foundation work for the Interceptor Gate Building
2. Utility installations on South Street, from Robert F. Wagner Place to Catherine Slip
Parallel conveyance micropile installation, from Robert F. Wagner Sr. Place to Catherine Slip
3. Utility work on South Street, Pike Slip to Rutgers Slip
4. Flip up gate installation
Floodwall drainage installation
Micropile installation
5. Pedestrian access to Pier 35 via esplanade (closest entry from South Street is at Rutgers Slip)
Floodwall construction
Drainage modification



BMCR | Daytime Clinton St. Closure

ALL WORK IS SUBJECT TO CHANGE

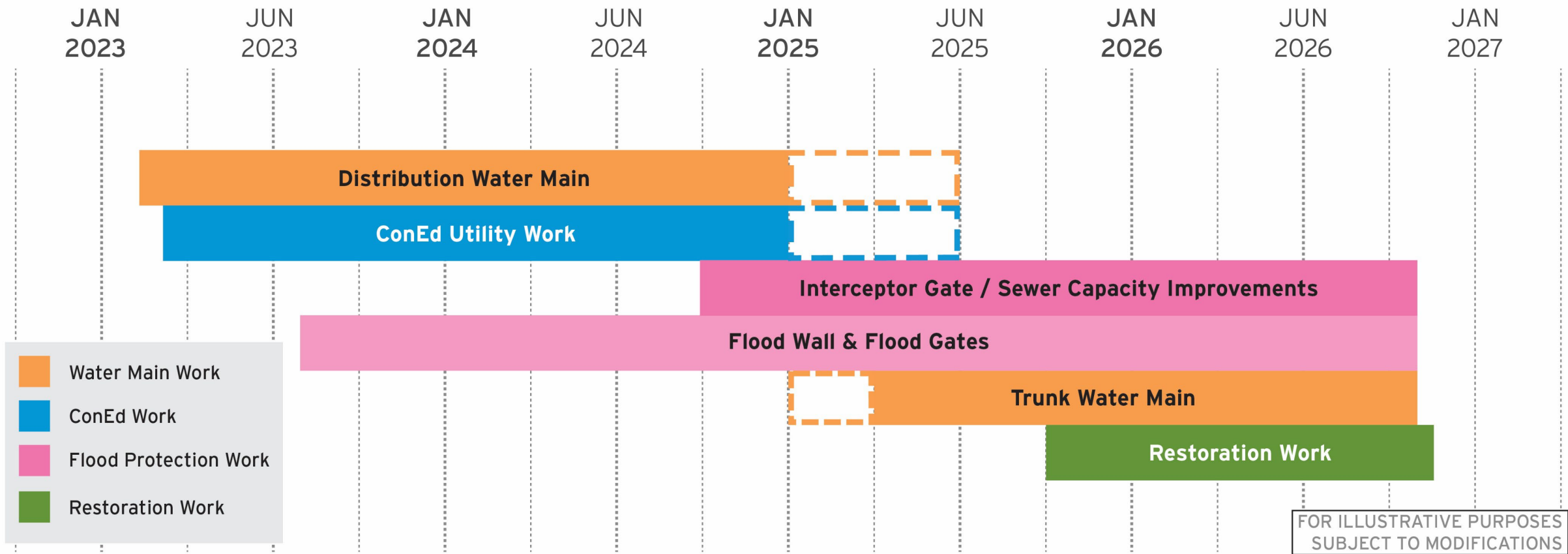
January 6, ongoing for about two weeks

- Monday to Friday, 7 am to 4 pm
- An excavation of the roadway is required to accommodate water main work
- Please follow on-site signage and flaggers



BMCR | Project Timeline

ALL WORK IS SUBJECT TO CHANGE



BMCR | Flip Up Gate Progress

ALL WORK IS SUBJECT TO CHANGE

- 21 of 89 flip-up gates installed
- 454 of 730 micropiles for floodgate foundations in place
- 425 of 1,930 linear feet of concrete floodwalls installed



Flip up gates being installed – January 2025



Flip up gate segments delivered to site – January 2025

BMCR | Construction Photos

ALL WORK IS SUBJECT TO CHANGE




Rebar installation for foundation of Interceptor Gate Building – January 2025




Mass excavation for utility work at Clinton Street and South Street – January 2025

BMCR to Your School

- Interactive presentation tailored to students of all grades / ages
- Covers background, history, design, and importance of DDC's coastal resilience projects, especially BMCR and ESCR
- If you know a school or teacher that may be interested, please email bmcr.ccl@gmail.com



Brooklyn Bridge - Montgomery Coastal Resilience



BMCR to YOUR School
Hosted by the NYC Department of Design and Construction

- 1** Learn about **infrastructure** and **coastal resiliency**
- 2** Understand the **site history**, **project benefits**, and **construction components**
- 3** Discuss **potential careers** in the design and construction industry that **YOU** can pursue

Who:
NYC Schools

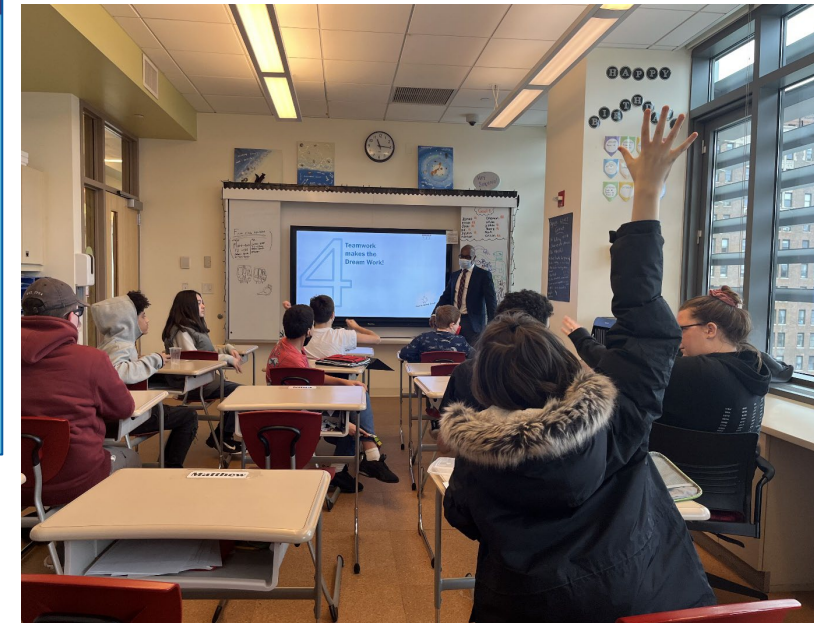

When:
2025

Why:
To educate students about the importance of major resiliency projects in their communities, and the career opportunities they can strive for.

NYC Department of Design and Construction
Office of Community Outreach & Notification

NYC **NYC/EDC** **DOT**

Visit the BMCR website for more information: nyc.gov/bmcr



ESCR to Your School presentations

Two Bridges Dreams YouthBuild

- Two Bridges Neighborhood Council program
- Offers GED attainment assistance
- Paid job training
 - OSHA 10 & 30 training
 - NCCER construction certification training
- College & career placement assistance
- Working with DDC on collaboration opportunities



GET CERTIFIED!

OSHA 40 TRAININGS

10 seats available for our OSHA 30 + 10 hour site safety paid trainings

OUR SERVICES:

- 18-24 y.o
- Has Diploma or willing to obtain GED
- Able to bring in majority of required documents
- Flexibility with scheduling

CONTACT US

- 📞 (646)450.8214
- ✉️ Dreamsymb@twobridges.org
- 📷 Instagram: Twobridges_dreams



BETTERING YOUR FUTURE STARTS WITH YOU! WHAT WILL YOU DO?

TWO BRIDGES DREAMS YOUTHBUILD

WHAT DO WE OFFER?

GED ATTAINMENT

- We are here to help you unlock your potential! Getting your GED to increase your knowledge by sharing this life changing opportunity with your crew, who's ready to level up, and embark on this adventure together!

PAID JOB TRAINING

- Adding another tool to your belt by receiving an OSHA 10/30 and NCCER construction certification training.
- C SET; customer service training

COLLEGE AND CAREER PLACEMENT

- Help you find funding to better your future
- Receive help getting into your desired college.
- Get help finding the opportunity to secure your dream career.

REQUIREMENTS

- 18-24 Years old
- Valid proof of income
- Birth certificate
- social security card
- NYC/NYS issued photo ID
- Able to attend 35 hours a week

CONTACT US!

(646)450.8214
dreamsyb@twobridges.org

INSTAGRAM:
twobridges_dreams

Lower east side manhattan

DEAMS
DEDICATED. RESPONSIBLE. EDUCATED. ACCOUNTABLE. MOTIVATED. SELF-SUFFICIENT.

(COURT INVOLVED YOUTH ACCEPTED!)

ESCR & BMCR | Resources

Brooklyn Bridge – Montgomery Coastal Resilience:

- Marsha Guido #(347) 538-4266
- Email: bmcr.ccl@gmail.com

BMCR Inquiry Tool: nyc.gov/bmcr/contact

Project Area 1:

- Vanessa Gomez #(347) 628-8724
- Pauline Chan #(929) 717-9015
- Email: ESCRCL1@ddccr.com

Parallel Conveyance:

- Tannia Wokoun #(914) 313-6863
- Email: sandrespc.ccl@gmail.com

ESCR Inquiry Tool: nyc.gov/escr/contact

NYC East Side Coastal Resiliency

311 | Search all NYC.gov websites

NYC The East Side Coastal Resiliency Project

About Project Updates Community Engagement Contact

LEARN MORE

Construction on the East Side Coastal Resiliency project will begin in Fall 2020. Learn more about where construction will occur and how to receive updates throughout the project.

**Flood Risk Reduction
Improved Access
Enhanced Open Spaces**

East Side Coastal Resiliency

The East Side Coastal Resiliency (ESCR) Project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side from East 25th Street to Montgomery Street. The boundaries of this project correspond with the natural "pinch-points" in the 100-year floodplain: areas where the land is higher along the coastline, making it easier to close the system off from water entering from the north and south. The project design integrates flood protection into the community fabric, improving waterfront open spaces and access, rather than walling off the neighborhood. Construction on the East Side Coastal Resiliency project will begin in Fall 2020 and continue through 2025.

Construction Progress

View our most recent community presentations for updates as we prepare for upcoming construction

Resiliency & Flood Protection

Learn more about ESCR's resiliency and the forward-thinking flood protection

Project Background & Goals

Read about the history and background of ESCR, and the goals driving this

Project Design

From flood protection measures to bike lanes and ball fields, the ESCR project is improving open

nyc.gov/escr

NYC Lower Manhattan Coastal Resiliency

311 | Search all NYC.gov websites

NYC Lower Manhattan Coastal Resiliency

Background Progress Resources Get Involved

Brooklyn Bridge-Montgomery Coastal Resilience

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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 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.

The Battery Coastal Resiliency

Interim Flood Protection Measure (IFPM)

Battery Park City Resiliency Projects

The Financial District and Seaport Climate Resiliency Master Plan

Seaport Coastal Resiliency

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 community enjoys when weather is good...

nyc.gov/bmcr

Questions?