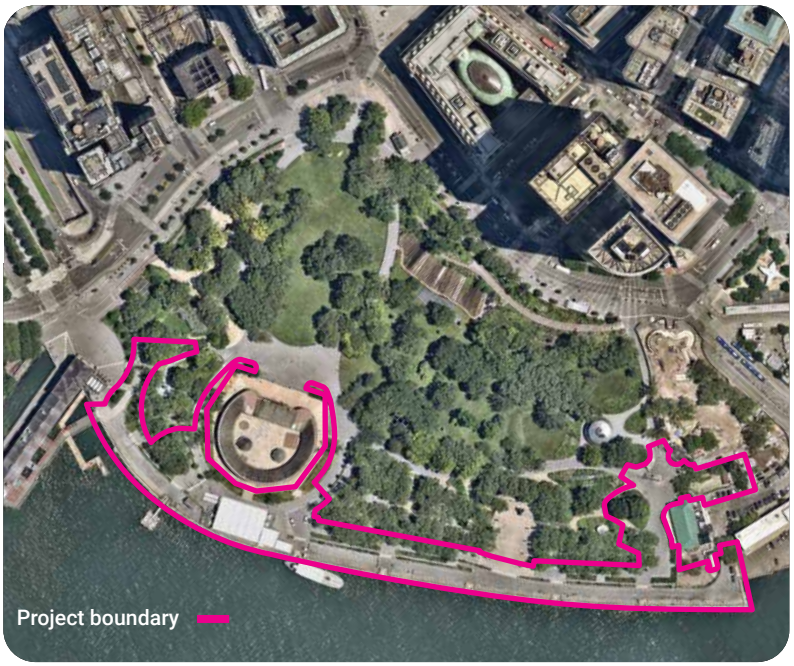

Artist's rendering of proposed project

THE BATTERY COASTAL RESILIENCE PROJECT

The Battery Coastal Resilience Project will rebuild and elevate The Battery wharf to reduce risk from future tidal flooding and low level coastal storms, while maintaining the character and uses of the promenade and the rest of the park. The Battery Coastal Resilience Project is one of several projects, which together are known as the Lower Manhattan Coastal Resiliency (LMCR) Project.

The Battery Coastal Resilience Project will:

- Reconstruct the deteriorating wharf
- Protect The Battery from rising seas
- Accommodate passenger ferry uses
- Preserve and enhance park character and gardens
- Design for universal accessibility to create a welcoming and accessible esplanade
- Protect the park's historic and cultural resources



TIMELINE

2022 DESIGN COMPLETE

2023 PHASE 1 CONSTRUCTION BEGINS

2024 PHASE 2 CONSTRUCTION BEGINS

TO LEARN MORE AND FIND SCHEDULE UPDATES, SCAN QR CODE OR VISIT:

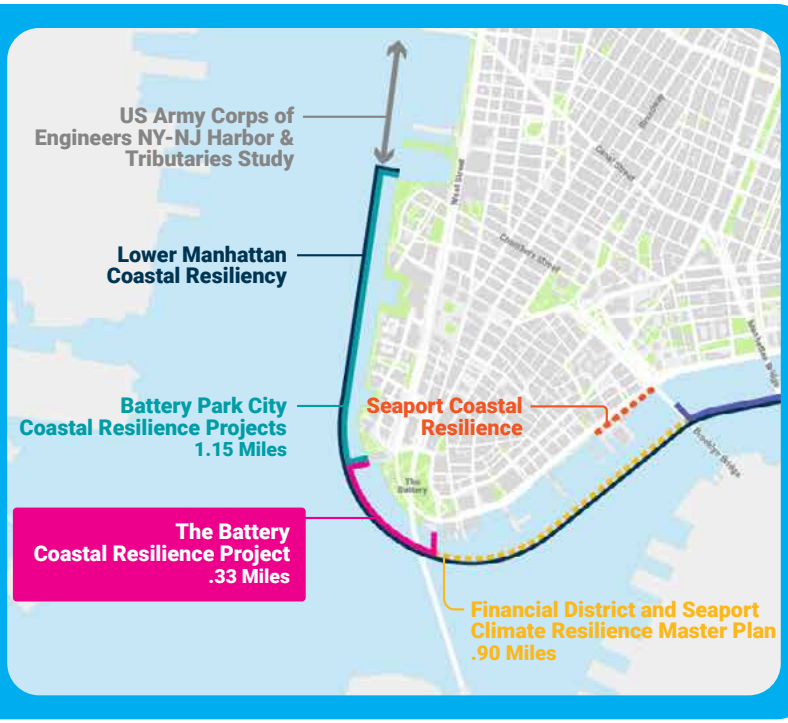
https://on.nyc.gov/3sJosr2

NYC Parks · The Battery · NYC/EDC · NYC Mayor's Office of Climate & Environmental Justice · Stantec

LMCR Projects

The Lower Manhattan Coastal Resiliency (LMCR) Project is an integrated coastal protection initiative aimed at reducing flood risk due to coastal storms and sea level rise in Lower Manhattan. The LMCR Project area spans the Lower Manhattan coast and seeks to increase resiliency while preserving access to the waterfront and integrating with public space.

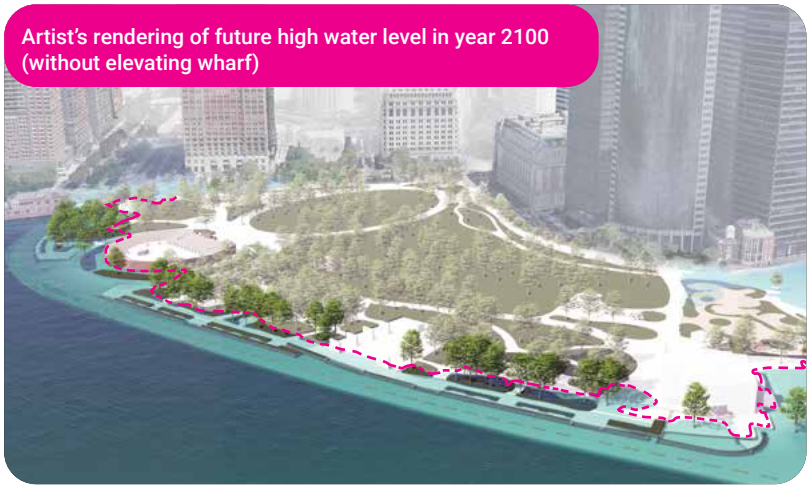
The Battery Coastal Resilience Project is one of several LMCR projects and has been closely coordinated with the Battery Park City Coastal Resilience Projects to the north, and the Financial District Climate Resiliency Plan to the south.



Future Sea Level Rise

The New York Panel on Climate Change (NPCC) projects up to 6.3 feet of sea level rise by 2100. The future high water level including sea level rise results in twice daily flooding that reaches 2.5 feet above the existing wharf.

The wharf's reconstruction is an opportunity to address impacts of sea level rise, while continuing to provide waterfront access for the duration of the proposed structure's useful life.



Design Overview

The wharf will be elevated 5 feet to rebuild the existing structure and prepare for sea level rise over the next 80 years.

The park design will incorporate sustainable and resilient features to help withstand and recover from future flooding, including:

- Salt-tolerant trees and plantings
- Enhanced drainage system
- Permeable pavements