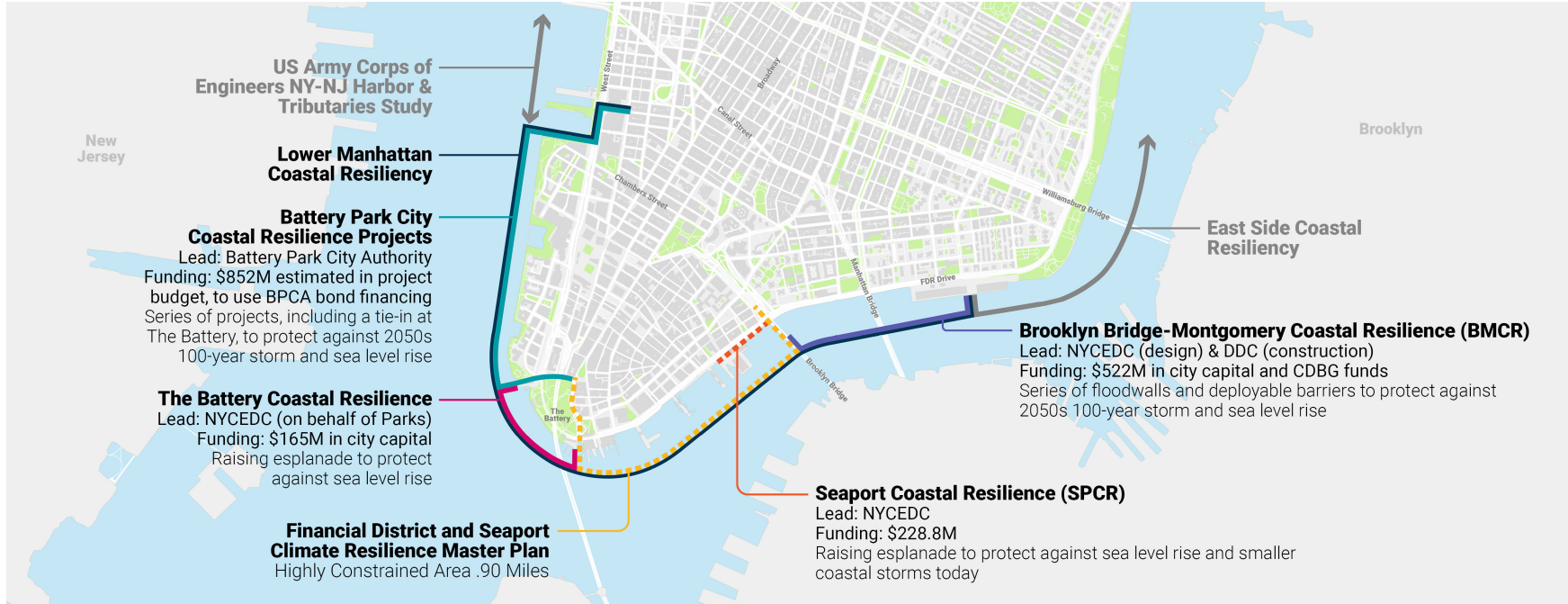
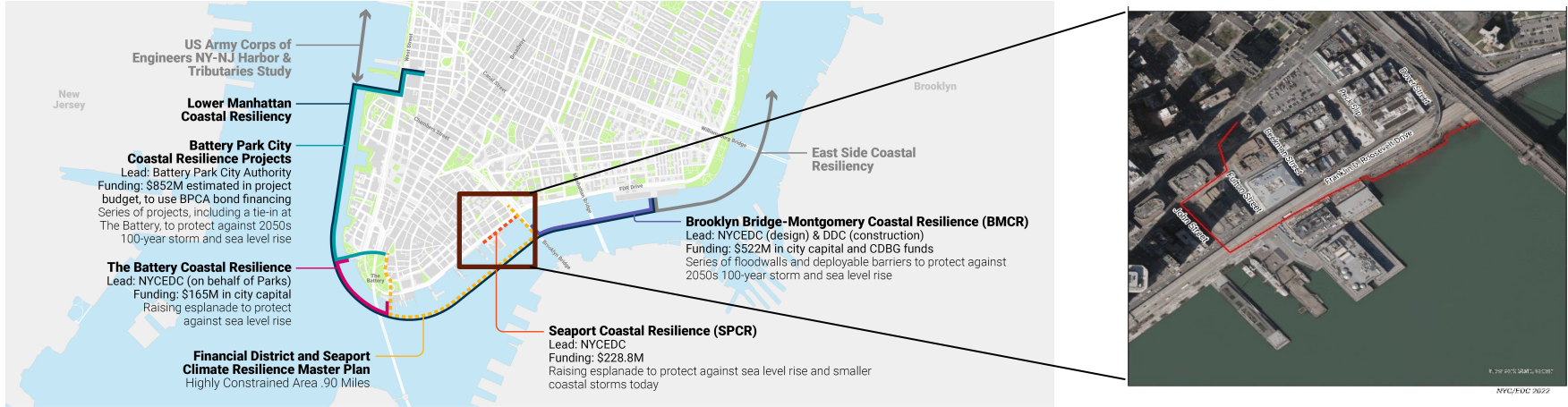


# City, State, and Federal governments have committed over \$1.7B in climate adaptation projects in Lower Manhattan



# Seaport Coastal Resiliency as Part of Master Planning Process



- FiDi-Seaport Master Plan – 15-20 Year long-term coastal resiliency project between BPCA and BMCR addressing **BOTH** coastal storms and sea level rise through 2100
- The Seaport identified as a low-lying vulnerable area during the FiDi-Seaport Master Planning process
- Seaport Coastal Resiliency is a near-term project to provide critical Sea-Level Rise Protection for The Seaport
- FiDi-Seaport Master Plan will be compatible with the near-term Seaport Coastal Resiliency project

# Why the Seaport?

Identified during the FiDi-Seaport Master Planning process, Seaport Coastal Resilience is a near-term investment to protect one of the most vulnerable and low-lying areas from Sea Level Rise

- The Seaport District is particularly low-lying
- This area is at risk of a bath-tub effect
- Without action, this area will begin to see frequent flooding by the 2040s, monthly flooding by the 2050s, and daily flooding by the 2080s due to Sea Level Rise
- The area will continue to be at risk from coastal storms and extreme precipitation



# What is Seaport Coastal Resilient (SPCR)?

**Creating a more resilient Seaport by addressing sea level rise, drainage risks, and continued waterfront access**

- This project proposes raising the shoreline 3-5 feet in the area from the Brooklyn Bridge to Imagination Playground
- Anticipated Scope includes potential esplanade improvements, ecological enhancements, and green infrastructure to address stormwater management
- Details will be determined once we move into the design process



# The Team



## PROJECT MANAGER

Elizabeth Thompson  
PE, ENV SP

- Experience delivering complex projects with tight schedules
- Ability to navigate reviews/approval processes with city agencies
- Work in downtown area after Sandy provides understanding of complex below grade utilities
- Thrives on improving New Yorkers' lives & revitalizing communities

## COMMUNITY ENGAGEMENT TEAM



**Ryan Walsh**  
AICP, PP



**Maura Fitzpatrick**

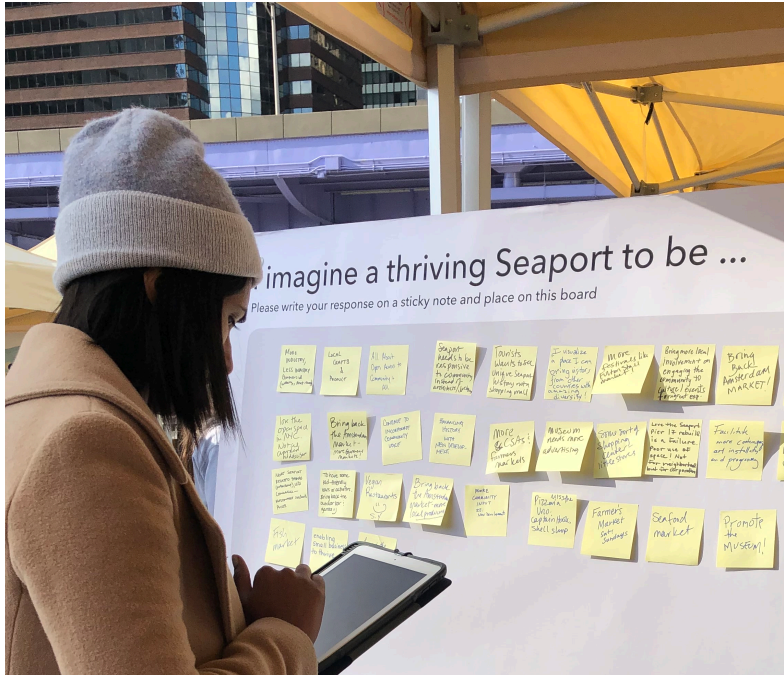


# In the first 100 days, the team will begin:

- Technical surveys and data gathering
- Environmental review process
- Community engagement outreach plan
- Developing conceptual designs
- Initiating public art process



# How will we approach engagement?



## The engagement team believes in:

- A flexible, open-ended approach
- Starting early and connecting often
- Tailoring engagement to the Seaport community

**Please share ideas for the best way to engage the Seaport community!**

