



# Broad Channel Planning Committee Meeting #1

September 19, 2013

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# Agenda for Planning Committee Meeting #1

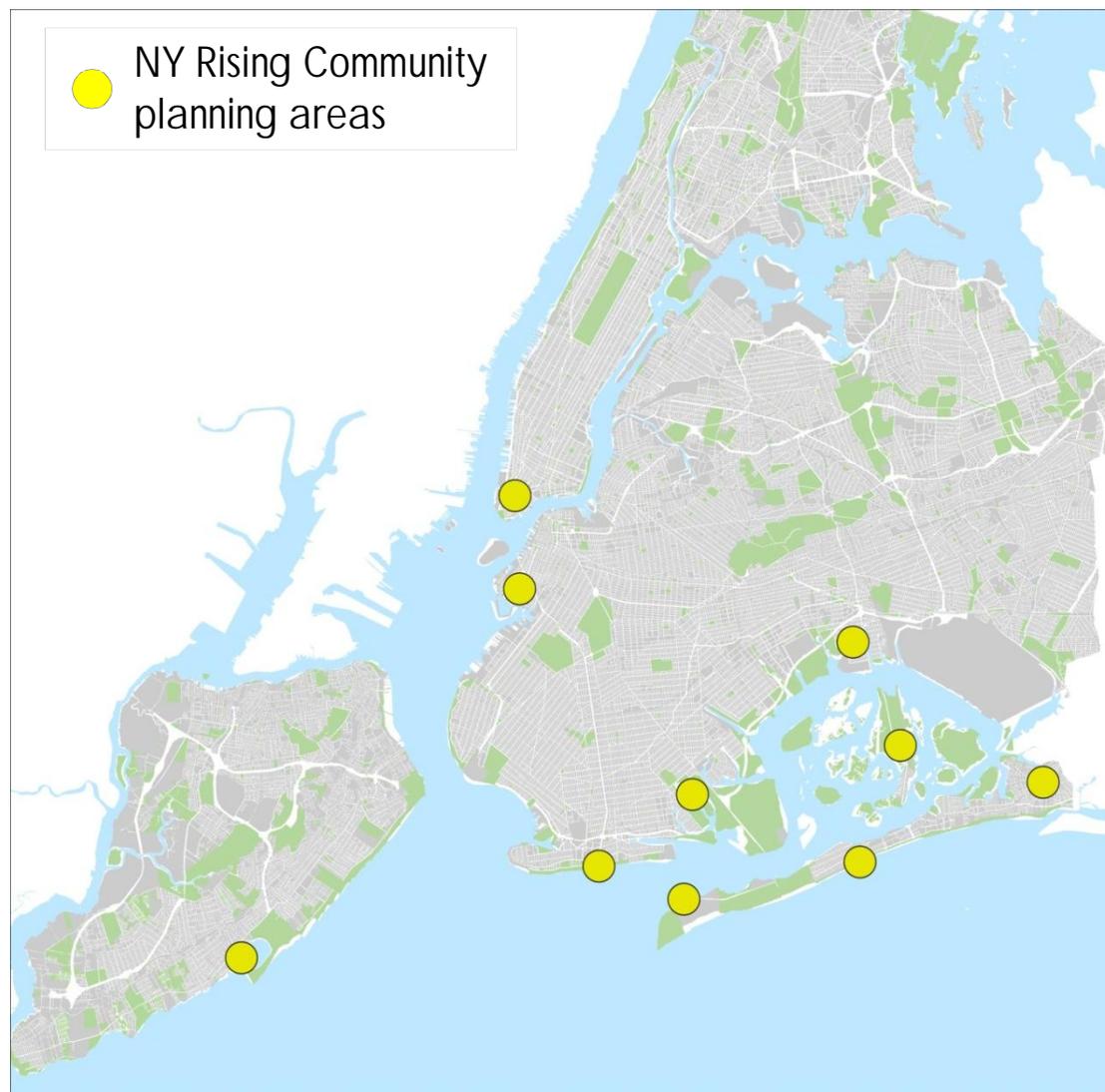
1. Introductions
2. NY Rising Community Reconstruction Program
  - Overview
  - Team
  - Workplan and Schedule
3. Broad Channel Community Reconstruction
  - Study area, asset inventory, and risk assessment
  - Existing efforts and previous plans
  - Needs and opportunities
4. Questions and comments

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## NY Rising Community Reconstruction Program overview

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- New York State assistance for rebuilding after Hurricane Irene, Tropical Storm Lee, Superstorm Sandy
- 10 NY Rising Community planning areas in New York City



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## NY Rising Community Reconstruction Program overview

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- Community-driven planning process to produce:
  - Draft Conceptual Plan by October 28
  - Final Plan by March 2014
- Communities eligible for NY Rising Community Reconstruction Program funding, as well as numerous other funding sources



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The Planning Committee will follow a thorough process for identifying projects and actions

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The Planning Committee will devise a Community Reconstruction Plan supporting specific goals

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## Goals

- Increase resiliency of key assets
- Address short, medium, and long-term risks
- Balance costs and benefits
- Protect vulnerable populations
- Drive economic growth
- Coordinate with regional initiatives
- Outline steps for implementation



# Community Reconstruction Plan

## Six Recovery Functions

Community Planning  
& Capacity Building



Economic  
Development



Health &  
Human Services



Housing



Infrastructure



Natural &  
Cultural Resources



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## Diverse funding sources will be considered in the planning process

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### NY Rising Community Reconstruction Program Funds:

- Broad Channel: \$6.06 million
- Possible additional funds for exemplary public engagement, regional coordination and design innovation

### Additional select federal funds:

- CDBG-DR
- FEMA: Public & Individual Assistance, Hazard Mitigation Grants
- Social Services Block Grants
- Federal Transit Authority & Federal Highway Administration Relief
- Clean Water & Drinking Water State Revolving Fund

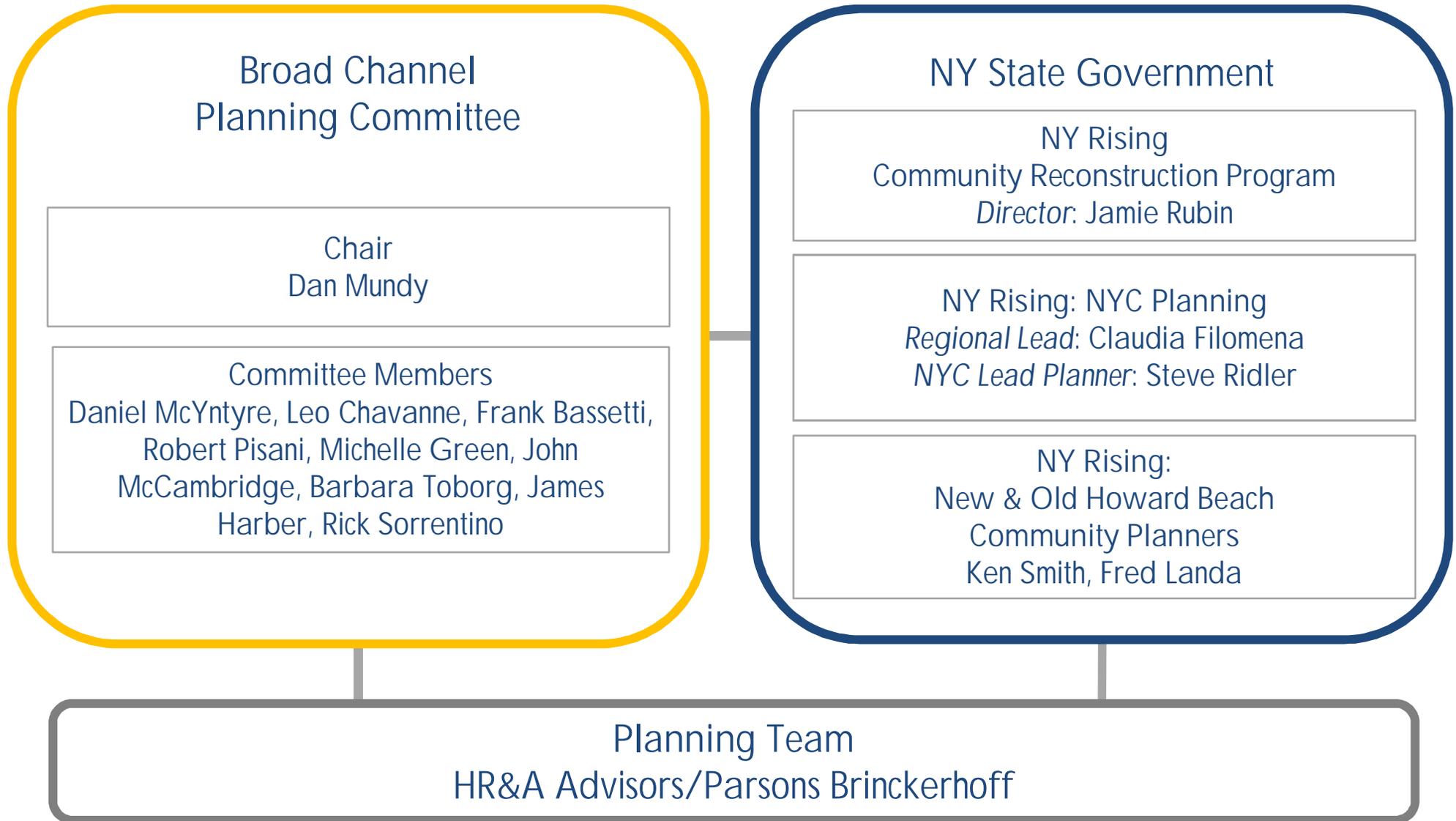
### Additional select state and city funds:

- NY Smart Home Buyout Program
- NYC Build it Back (CDBG-DR)
- Small Business Matching Grant Program (CDBG-DR)
- NYC Nonprofit Recovery Loan/Grant Program

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# The Planning Team will provide technical assistance to the Planning Committee

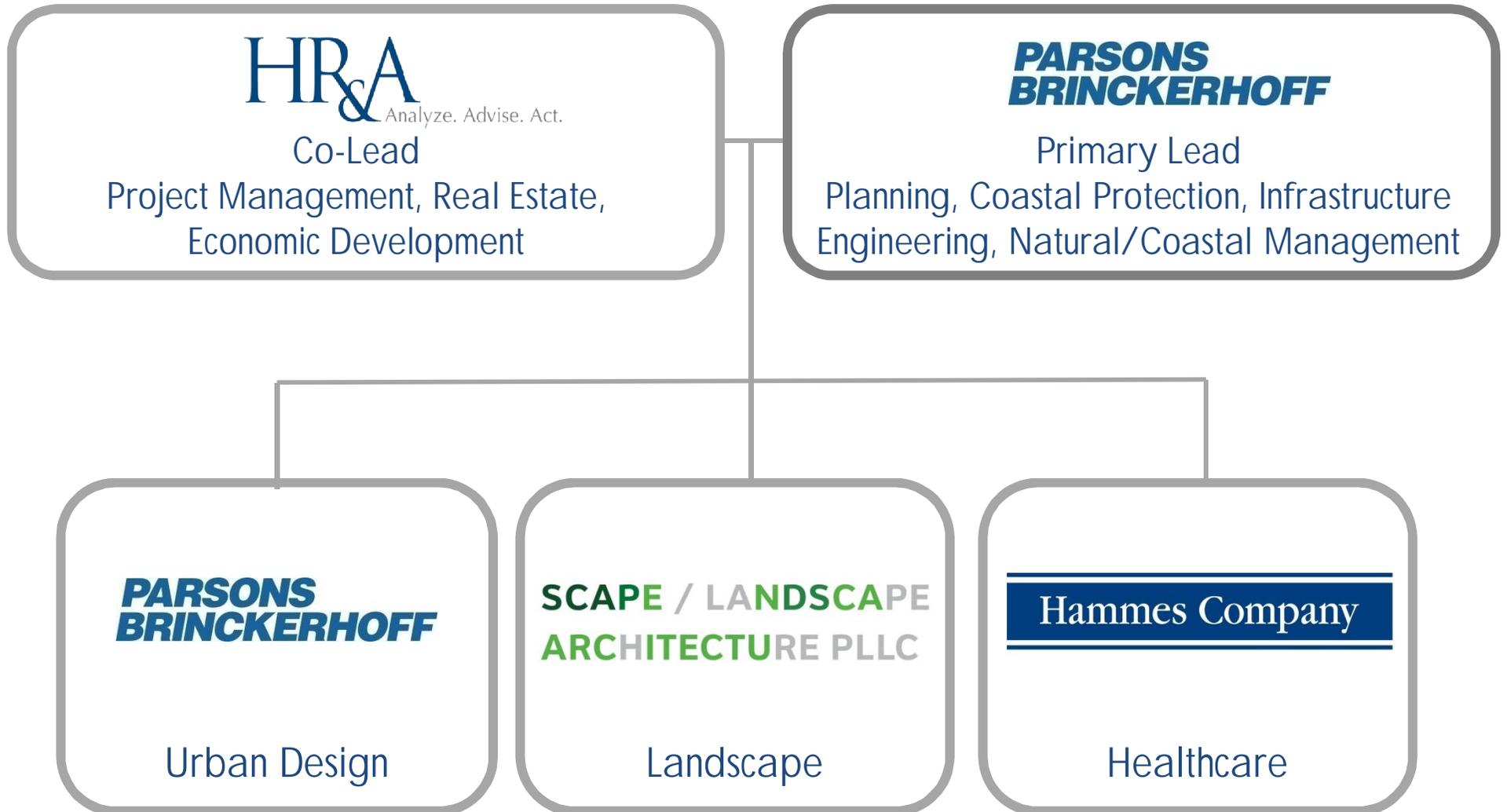
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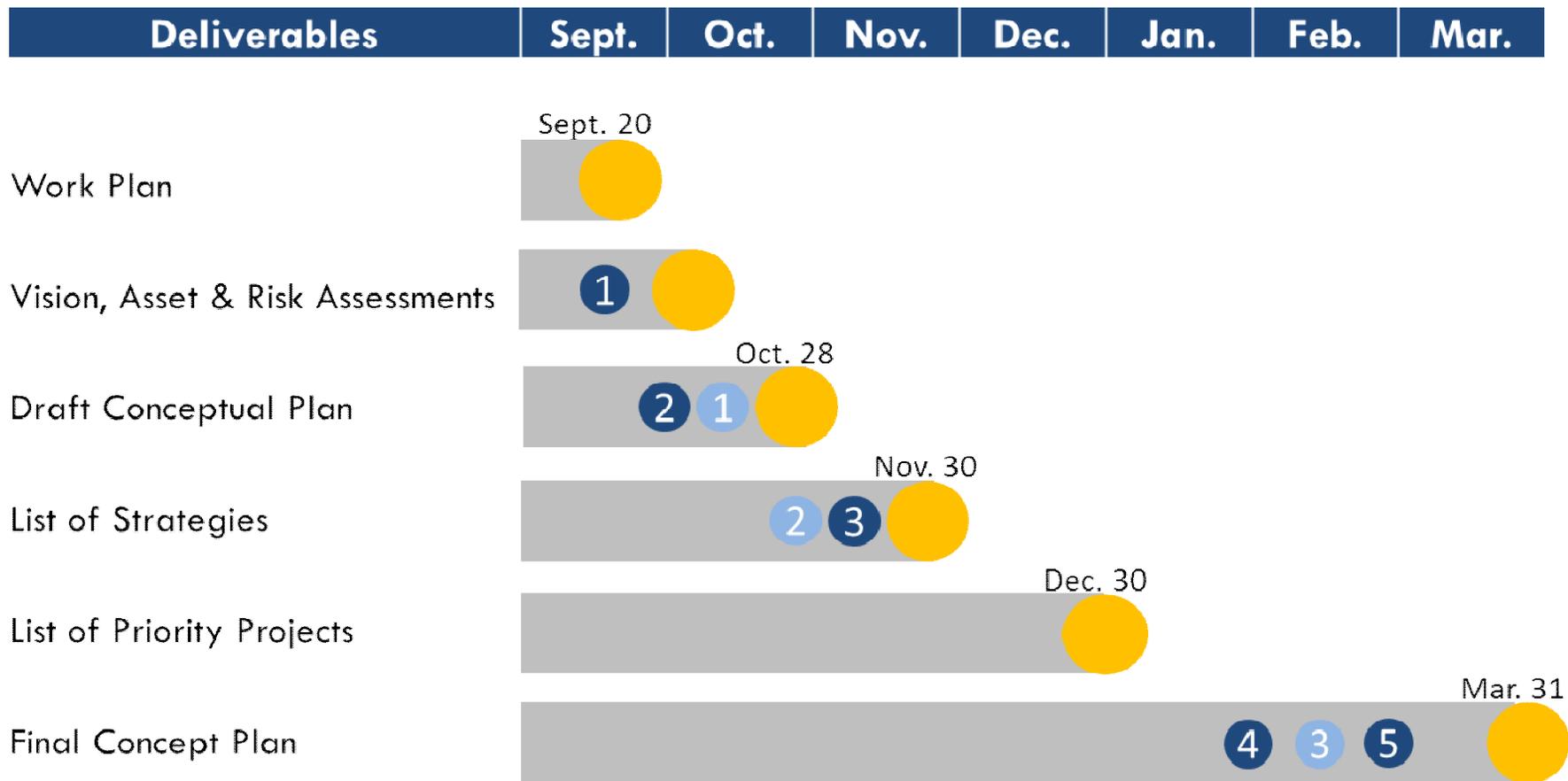
## The Planning Team brings together multidisciplinary expertise

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# NY Rising Community Reconstruction Program work schedule

- Planning Committee Meeting
- Public Meeting
- Deliverable Due Date



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## Community engagement strategy

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Minimum of 3 public meetings:

- 1 by October 28<sup>th</sup>
- 1 by November 10<sup>th</sup>
- 1 by February 16<sup>th</sup>

Further discussion of engagement strategy:

- Role of planning committee
- Publicity strategy
- Multiple possible community engagement techniques
  - Town Hall meeting
  - Information session
  - Storefront charrette
  - Online engagement/survey



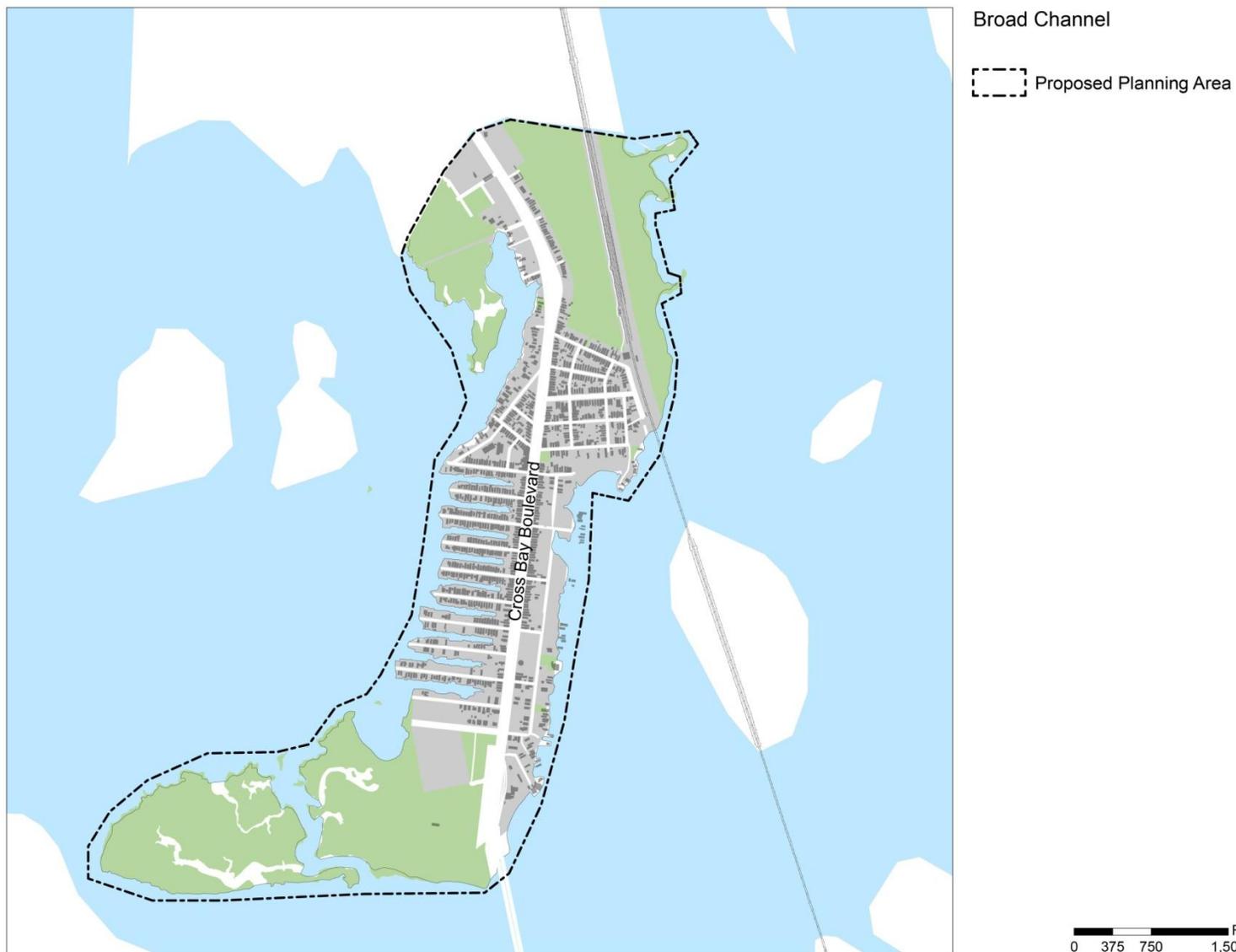
# Open Plan interactive mapping

The screenshot displays the 'publicspace challenge' website interface. At the top, there are navigation links for 'ABOUT' and 'CONTACT US'. The main content area features a satellite map of Miami with numerous colored pins (red, blue, yellow, purple) indicating user-submitted ideas for public spaces. A specific idea is highlighted, showing a photo of a waterfront walkway with a white bench. The text of the idea reads: 'My idea to improve this place... Benches on Brickell Bay- On Brickell Bay Drive there is a BEAUTIFUL walkway along the water, but with no where to sit, read, lounge and linger. My husband and I walk along here, well, he walks, i roll. He pushes me in my wheelchair. I have lived on Brickell for almost 20 years and always wondered why there were no benches on this beautiful path.. So that people could... This would help make our Miami better by encouraging people to stay outside longer and enjoy the fresh air. Having benches would increase...'. The idea has received 98 likes and is shared on social media. At the bottom of the map, there are logos for 'Our Miami The Miami Foundation', 'PPS PROJECT FOR PUBLIC SPACES', and 'ioby'. A small 'a project of OpenPlans.' logo is visible at the bottom right of the idea's text.



# Broad Channel Reconstruction

# Potential Broad Channel planning area

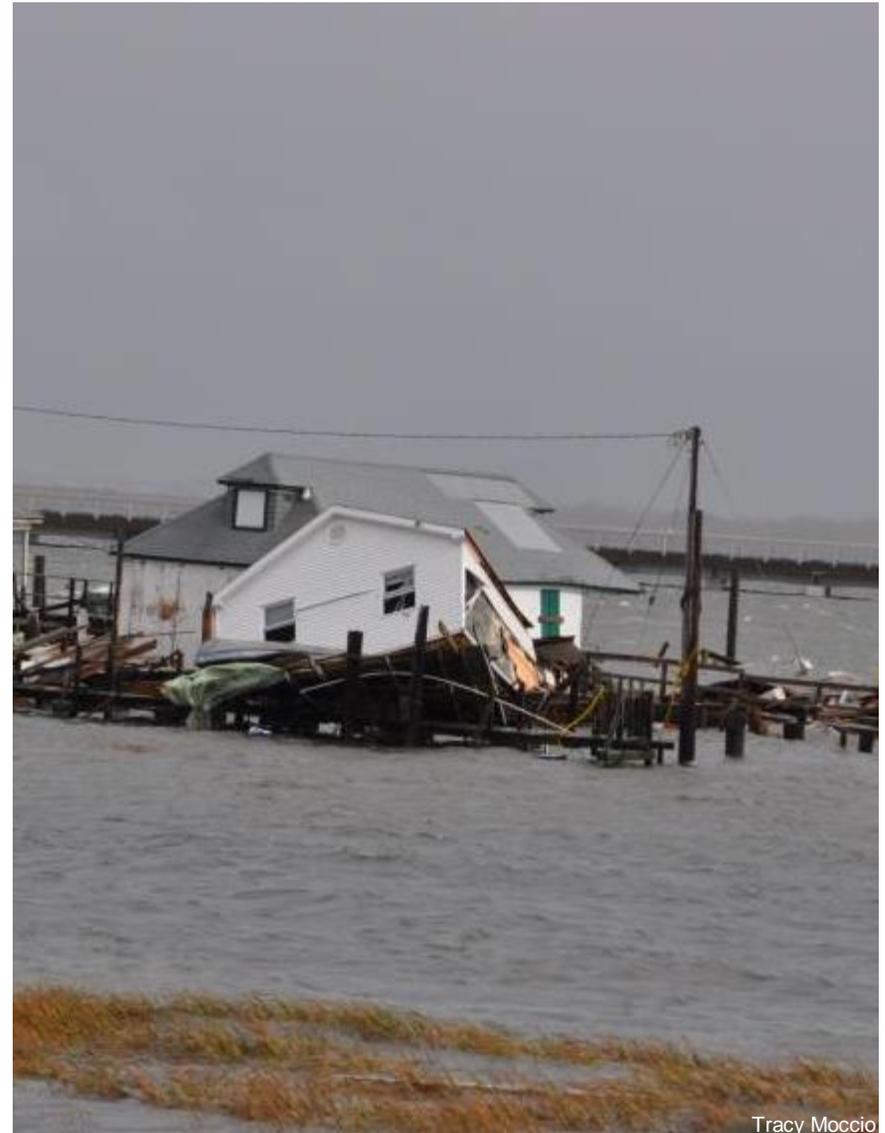


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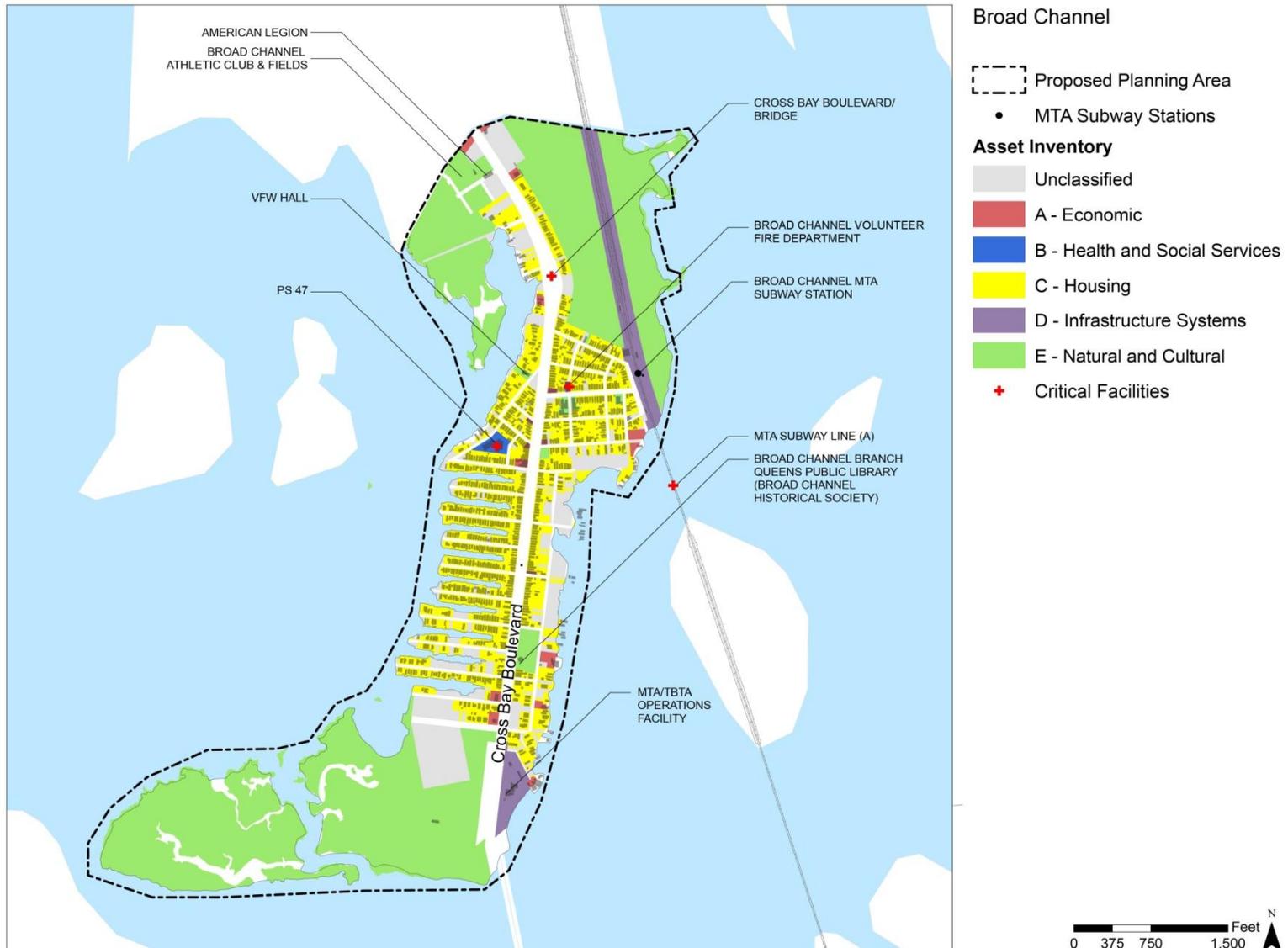
# Asset Inventory process for NY Rising Community Reconstruction Program

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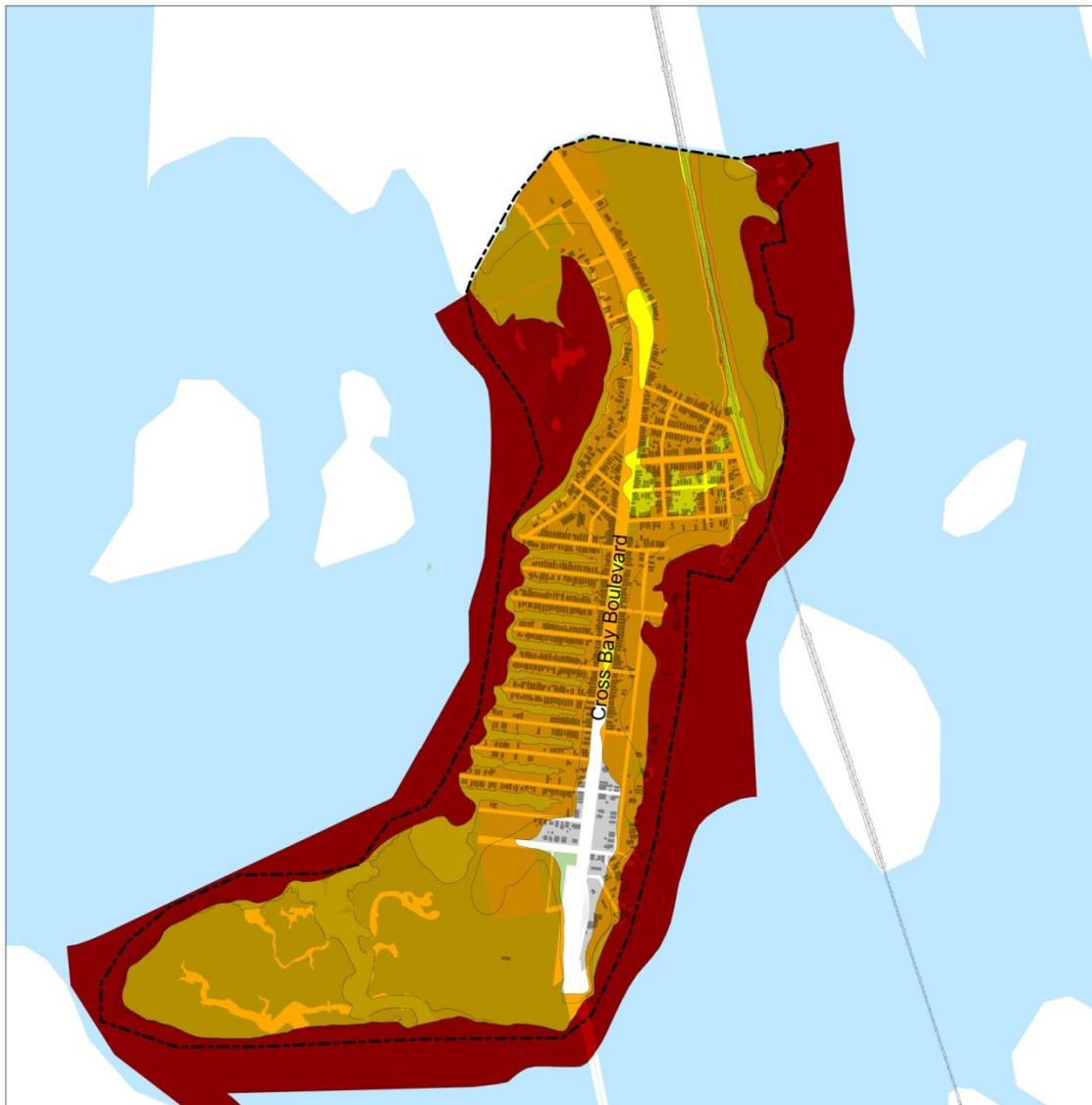
- Identify all assets in extreme and high risk zones based on NYS DOS Risk Areas
  
- Categorize each asset into one of 6 asset categories:
  - Economic
  - Health and Social Services
  - Housing
  - Infrastructure Systems
  - Natural and Cultural Resources
  - Socially Vulnerable
  
- Identify additional critical assets based on FEMA definitions, or as identified by another source (e.g., SIRR or local community plans)



# Preliminary Asset Inventory



# FEMA Flood Insurance Rate Maps (1983)



Broad Channel

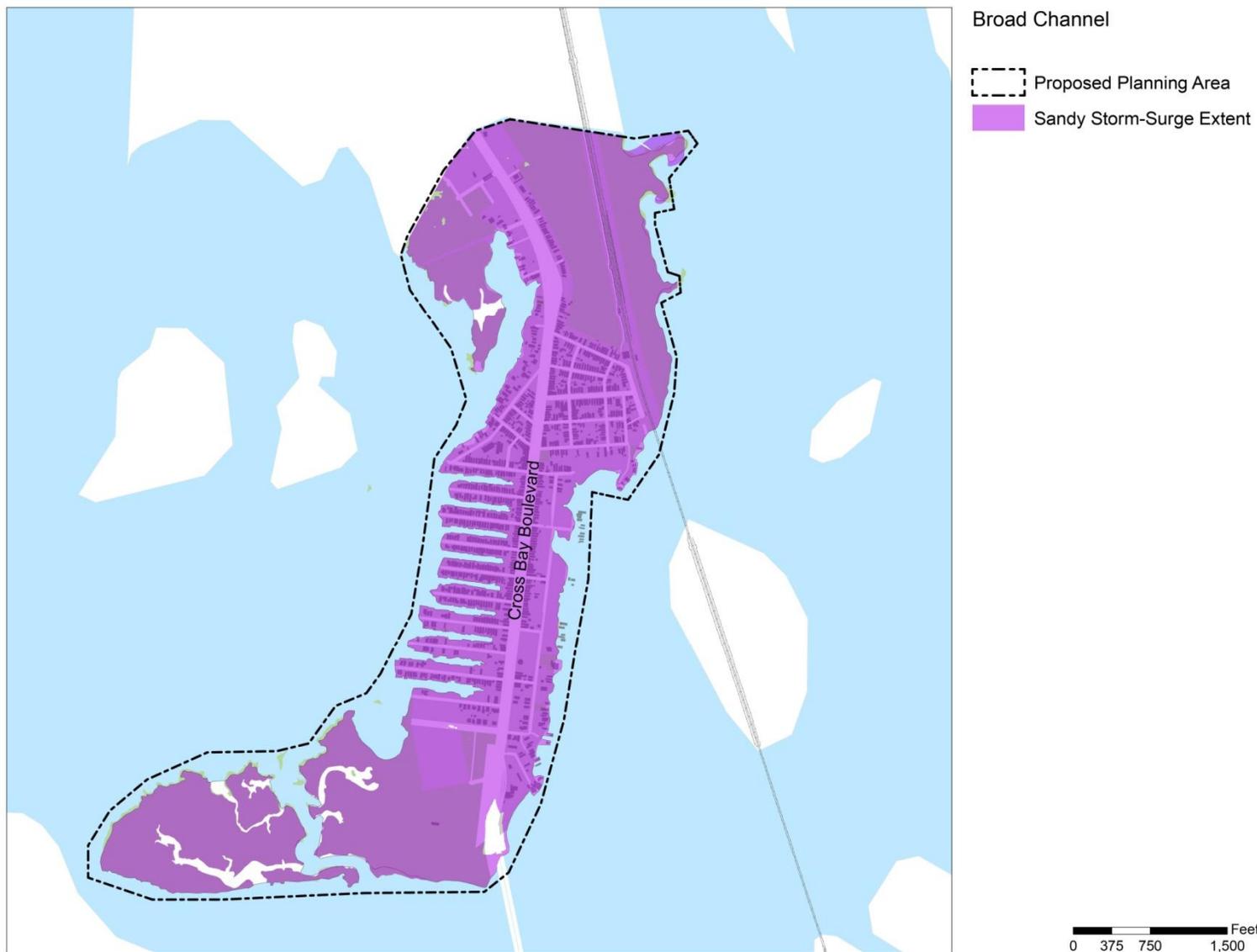
Proposed Planning Area

**Flood Insurance Rate Map (FIRM)**

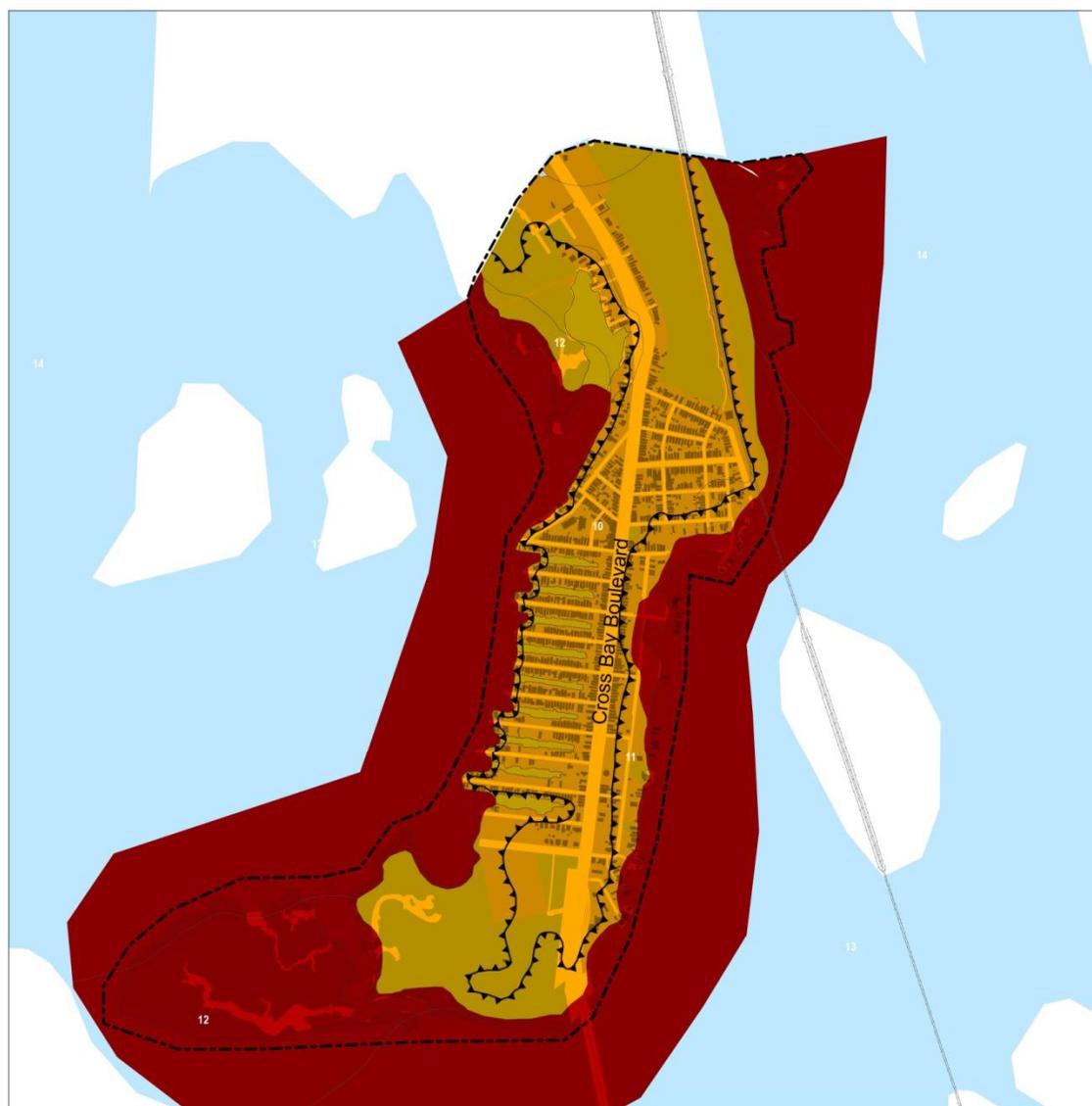
- V-zone (100-year floodplain and subject to wave action >3')
- A-zone/ 100-year floodplain (1% annual chance of flooding)
- 500-year floodplain (0.2% annual chance of flooding)



# Inundation during Sandy



# FEMA Preliminary Work Maps (June 2013)



Broad Channel

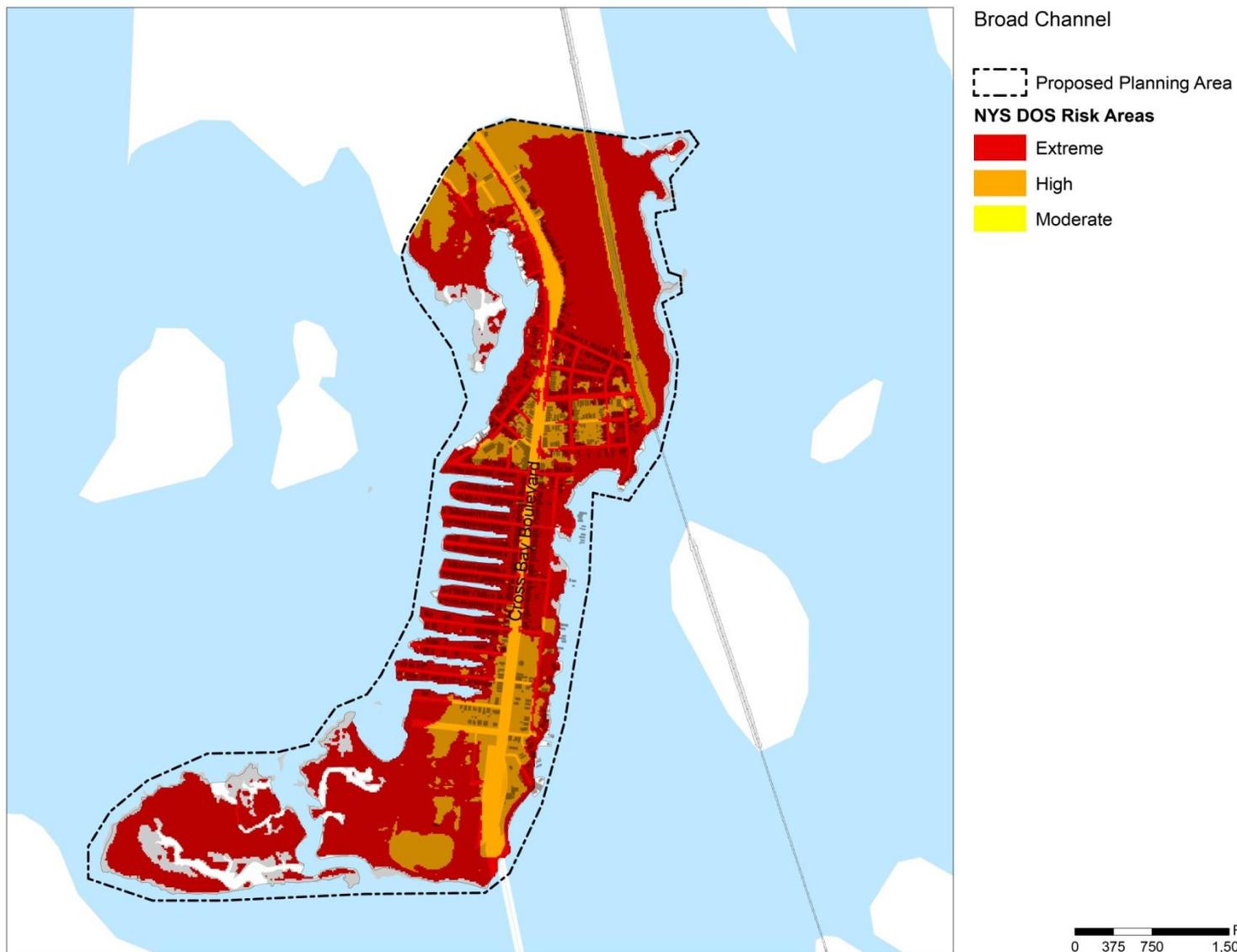
Proposed Planning Area

### FEMA Preliminary Work Maps

- V-zone (100-year floodplain and subject to wave action >3')
- A-zone / 100-year floodplain (1% annual chance of flooding)
- 500-year floodplain (0.2% annual chance of flooding)
- Limit of moderate wave action (1'-3' waves)



# NY State Risk Assessment Areas



# Preliminary Asset Inventory: Assets in Risk Zones



## Broad Channel

Proposed Planning Area

- MTA Subway Stations

### Asset Inventory

- Unclassified
- A - Economic
- B - Health and Social Services
- C - Housing
- D - Infrastructure Systems
- E - Natural and Cultural
- + Critical Facilities

ALL assets in **high** & **extreme** risk zone and critical facilities in any risk zone.



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## Recovery efforts under way

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### Housing

- Homeowners have begun repairing and rebuilding homes damaged by flood

### Infrastructure

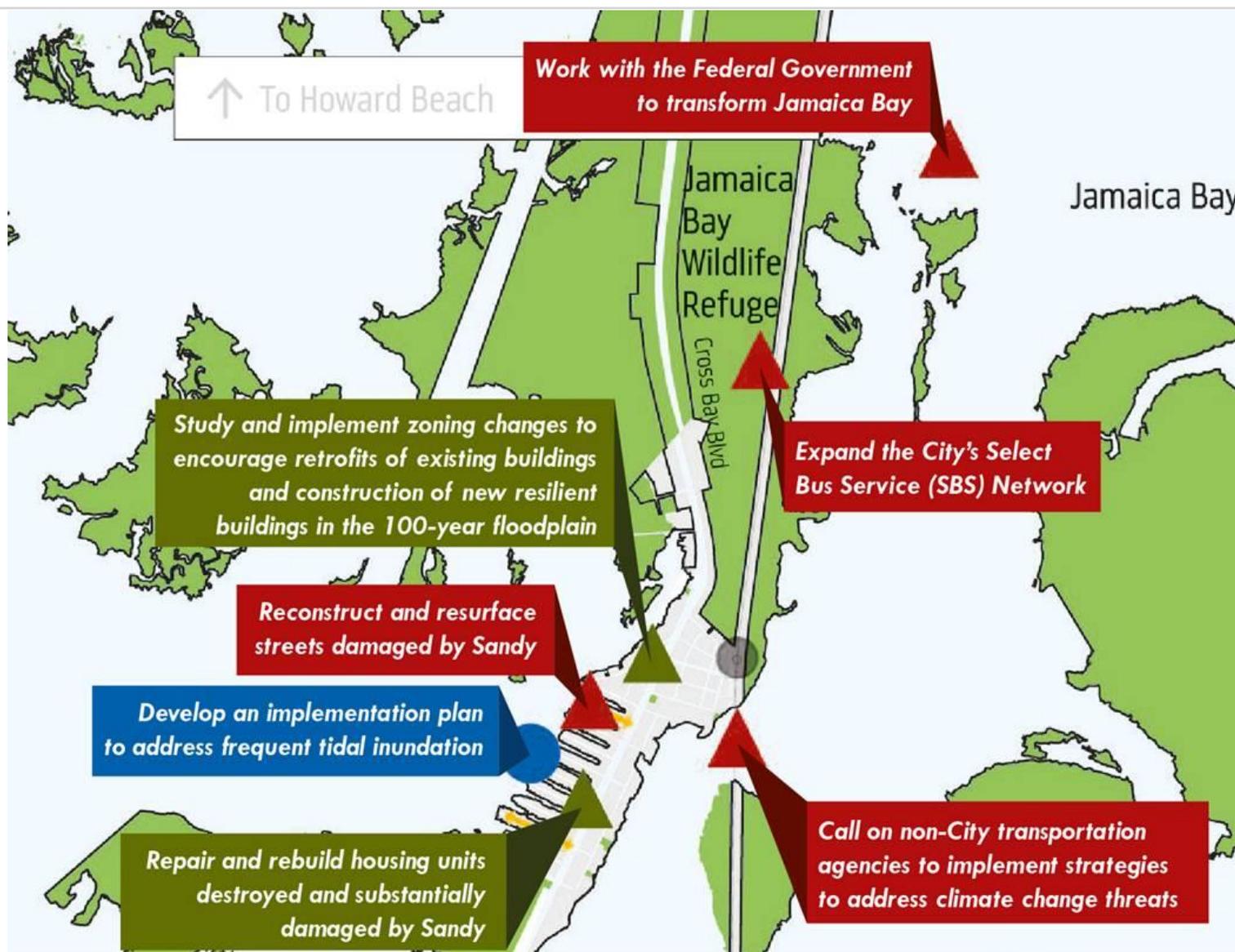
- Procurement begun for construction of bulkheads at the end of West 11th, 12th, 13th Roads including installation of one-way storm water drain valves
- Restoration of A train service

### Natural & Cultural Resource

- Library repaired, re-opened in March
- PS 47 repairs
- Master Plan for Gateway National Park underway, rethinking relationship to surrounding communities
- Ongoing saltmarsh and other ecological restoration projects in Jamaica Bay



## Previous study (Special Initiative for Rebuilding and Resilience)



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## Needs and Opportunities discussion

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- What assets are the most valuable to your community?
- Which are most at risk?
- Which present the greatest opportunities for recovery and resiliency?
- Are there issues that the current city/state programs are not addressing?

