

Goals & Recovery Functions

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



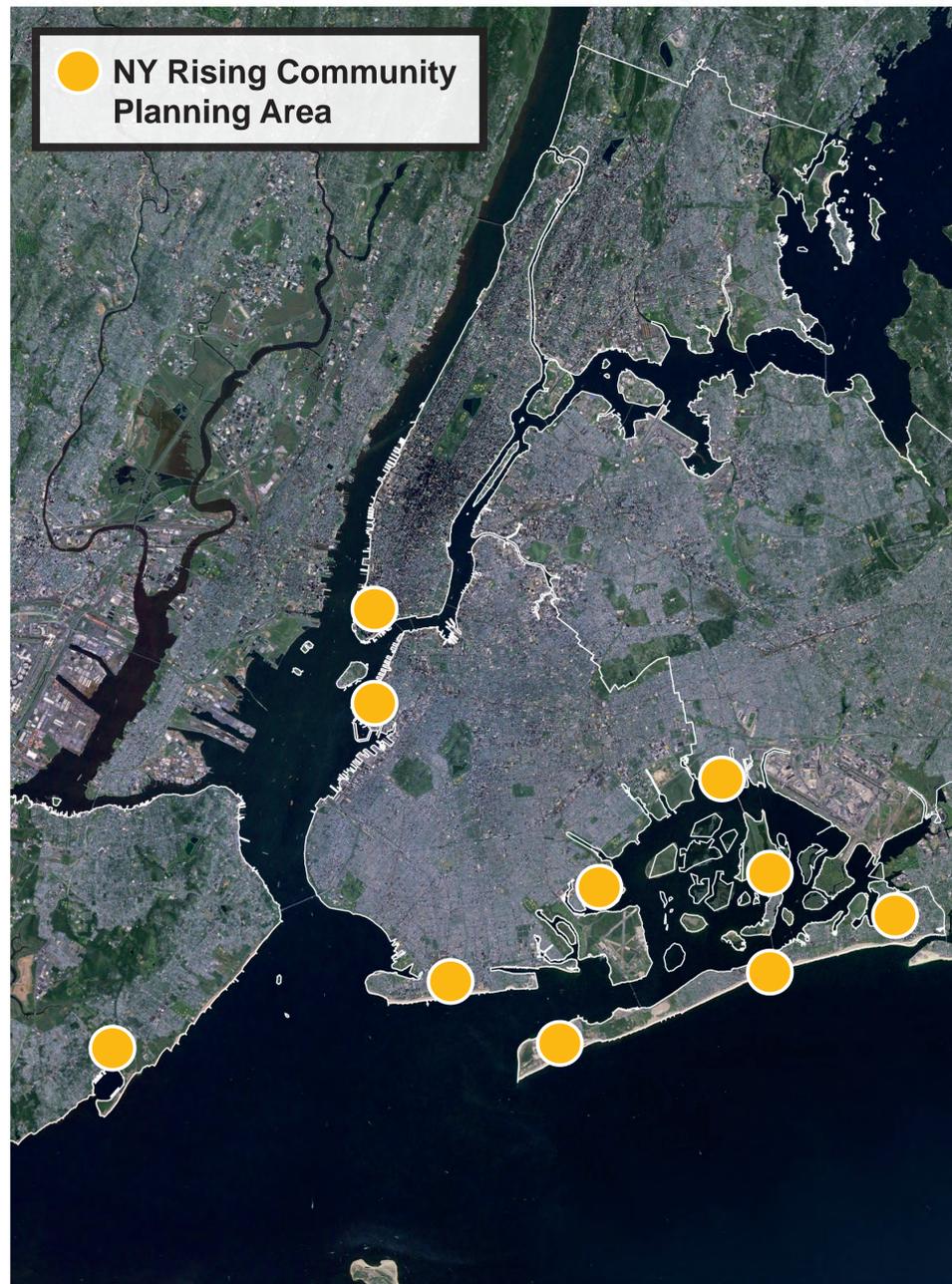
The NY Rising Community Reconstruction Program is helping communities impacted by Hurricane Irene, Tropical Storm Lee, and Superstorm Sandy to rebuild and become more resilient through community-driven plans that consider current damage, future threats to community assets, and the community's economic future. Residents are here today to participate in a public meeting to learn more about the program and share their input on assets, needs, opportunities, and community vision to help shape the planning process.

Join the conversation!

#NYRising
@NYStormRecovery
NYStormRecovery



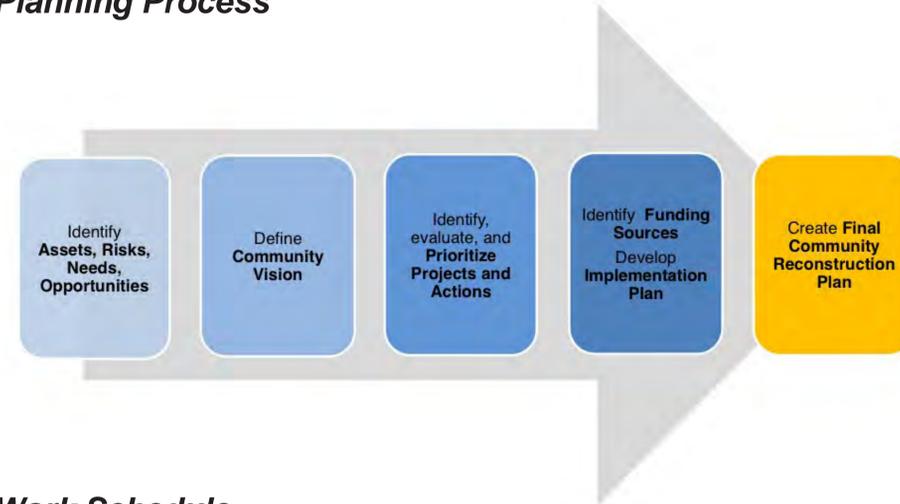
Map of Communities in NYC



New York City contains 10 of the 43 communities in New York State undergoing the NY Rising Community Reconstruction process.

Planning Process & Work Schedule

Planning Process



Work Schedule

- Planning Committee Meeting
- Public Meeting
- Deliverable Due Date

Deliverables	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May
Work Plan	● Sept. 20								
Vision, Asset & Risk Assessments	1 ●								
Draft Conceptual Plan	2 ●	1 ●		● Oct. 28					
List of Strategies			3 ●	2 ●	● Nov. 30				
Preliminary Project Reporting				4 ●	5 ●				● Dec. 31
Confirm Priority Projects					6 ●				● Jan. 31
Project Analysis & Final Priority Project Selection					7 ●	3 ●	8 ●		● Mid-March
Final Community Reconstruction Plan							9 ●		● Mar. 31
Final Conference & Public Meeting									4 ● By May 12

For more information, please contact:
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Program Introduction NY RISING COMMUNITY RECONSTRUCTION





Priority and Featured Projects

Targeted Coastal Protection project at:

- A. Bulkhead Raising (Arverne)**
- B. Somerville Basin (Arverne)**
- C. Little Bay (Edgemere)**
- D. Mott Basin**
- E. Thursby Basin Park (Arverne)**

Other Projects and Policy Recommendations

- Raise coastal edge elevation along bay to create raised greenway in Edgemere
- Raise coastal edge elevation on Western coastline of bay of Dubos Point
- Raise coastal edge elevation on Western coastline of bay in Brandt Point
- Protect against frequent localized flooding in Bayswater
- Complete USACE reformulation strategy and dune protection with expedited implementation
- Design and implement comprehensive coastal protection for all at-risk communities, via large scale solutions including a surge barrier in Jamaica Bay

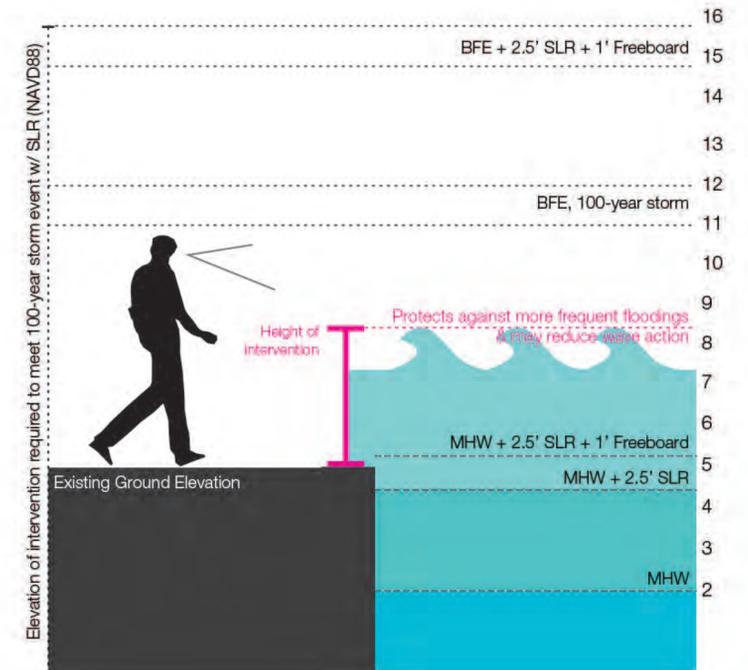


Coastal Protection Considerations



Comprehensive protection is long-term and extremely expensive. In the timeframe it will take to build comprehensive protection from a 100-year storm event, Rockaway East is likely to experience many other storms that are less severe than Sandy, or the 100-year storm, but still pose a threat to the Peninsula. Risk levels vary in the Rockaway East planning area. Many low-lying areas on the bayside, including Arverne North, Edgemere, Bayswater, and Motts Basin, experience ongoing flooding from tidal and stormwater events on a regular basis.

The Rockaway East committee recommends a regional comprehensive coastal protection strategy to protect against the 100-year storm. This long-term strategy would require coordination with city, state and USACE, in the interim, a series of potential projects that aim to address areas at risk from more frequent flooding have been identified. (see next board)



Smaller-scale strategies may not protect against the 100-year storm event but can help protect against more frequent flooding from sea level rise, moon tides, and lesser storm events

