



Project Evaluation Process

NYRCR Planning Committee Meeting
East and South Shores, Staten Island

December 12, 2013

Agenda

7:00 Welcome and Sign-in

7:05-7:20 Presentation:

- **NYRCR Planning Process**
- **Overview of Evaluation Process for Potential NYRCR Projects**
- **How the Committee will prioritize projects tonight**

7:20 – 9:45 Committee Discussion of Project Prioritization

9:45 – 10:00 Next Steps / Questions

Purpose of the Meeting: Prioritize the Projects

- Prioritize projects for more detailed analysis and review
- Understand eligibility of projects for Community Development Block Grant – Disaster Recovery (CDBG-DR) Funding

NYRCR Program Schedule

NY Rising Community Reconstruction Program Schedule 30 week Schedule

■ Planning Committee Meeting

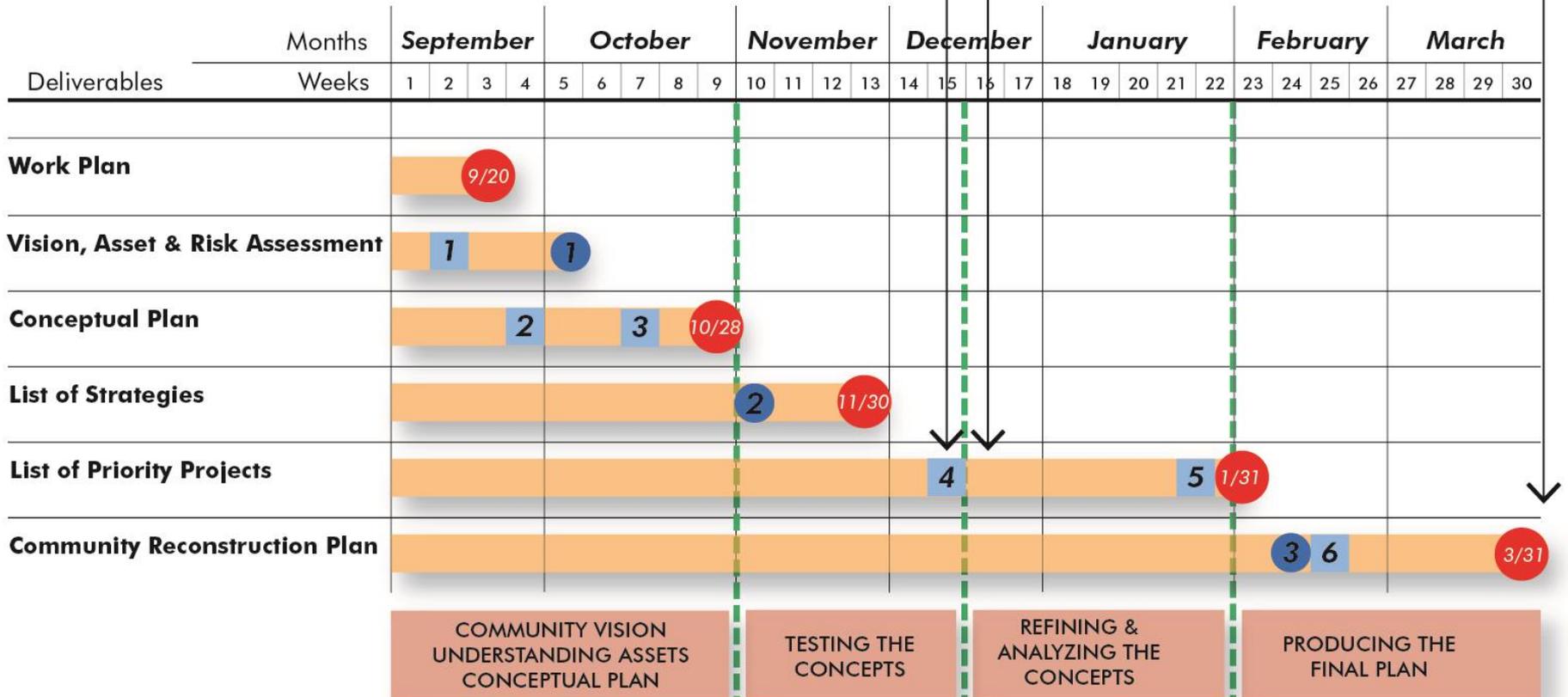
● Public Meeting

● Deliverable Due Date

Project Prioritization Feedback
Due by December 18, 2013

Final NYRCR Plan
Due by March 31, 2014

Tonight's Meeting



NYRCR Program Schedule – Key Dates

- **12/19 – 1/20** – Firm to conduct detailed cost benefit and cost estimating on “short-list” projects.
- **Week of 1/27** – Next Planning Committee Meeting - prioritize “short-list” based on actual costs.
- **1/31** - CDBG-DR Priority Project List (5-10 projects) due to State.
- **Week of 2/10** – 3rd Public Workshop – review priority projects
- **Week of 2/24** – 5th Planning Committee Meeting – Review Draft Plan

A scenic view of a wooden boardwalk along a sandy beach. The boardwalk is made of weathered wooden planks and has several ornate metal benches spaced along it. A tall, silver lamppost stands on the boardwalk. To the right of the boardwalk is a wide, sandy beach that meets the ocean. In the background, a large suspension bridge with two tall towers and cables spans across the water. The sky is blue with scattered white clouds.

PROJECT SCREENING AND EVALUATION

CDBG Eligibility & Cost-Benefit Criteria

CDBG-DR Funding

Eligible

- Infrastructure
- Government buildings
- Community facilities
- Facilities for socially vulnerable populations
- Economic development activities
- Public service activities
- Program administration
- Home rehabilitation assistance or construction
- Maintenance and repair of public facilities

Not Eligible

- General government expenses
- Operating costs
- Political activities
- Utility or Mortgage Payments
- Purchase of mobile equipment
- Assistance to a private utility
- Rehabilitation assistance or construction for second homes

Project Screening

Risk Reduction

- Number and value of extreme and high risk assets, critical infrastructure secured
- Demographics of lives secured

High

Low

Co-Benefits

- Sustainability
- Economic Impacts
- Environmental Benefits
- Health and Social Benefits
- Essential Services during events

Many

Few

Cost

- Capital Cost
- Life-Cycle Cost
- Useful Life
- Cost-Risk Reduction Ratio

Low

High

Feasibility

- Technically Feasible
- Permitting / Approval
- Real Property Constraints

Easy

Difficult

Funding Availability

- FEMA
- HUD CDBG-DR
- Other funding
- Ability to Generate Incremental Revenue

Many Sources

Few Sources

Public Support

- Public Engagement
- Regional Planning Efforts
- Regional Support
- Agency/Government Support

Strong

Weak

Project Types

Short Term *(2 - 5 years)*

Medium – Long Term

Long Term

Project Types

Implementation:

'Shovel ready' projects that Staten Island could implement *in the Short Term*.

Feasibility Study or Action Plan:

Staten Island should make plans for these projects **NOW** so that they can get money to build it in *Medium-Long Term*.

Advocacy:

Projects that Staten Island should lay the ground work for **NOW** so that others will implement it *Medium - Long-Term*.

Sample Project Screening Chart

Theme C: Strengthen Key Connections and Physical Infrastructure

NYRCR East and South Shores Staten Island
December 12, 2013

Theme C: Strengthen key connections and physical infrastructure that link communities in the East and South Shores to each other and with the rest of Staten Island by improving upon transportation infrastructure and the power grid (Infrastructure and Community Planning & Capacity Building)

	Management Measure				Cost Benefit Criteria					Project Screening Score	Potential Project Sponsor	
	Committee Ranking	NYRCR Proj. No.	Potential Project	Project Type	Risk Reduction	Co-Benefits	Cost	Feasibility	Funding Availability			Public Support*
Projects Eligible for CDBG Funding		C2	Preparedness/Education: "Go to High Ground" - Staging areas for automobile evacuation (and other preparedness initiatives)	Implementation							●	College of Staten Island
		C1	Identify key locations for microgrids and renewable energy sources to ensure reliable communication during emergencies	Study							●	NYSERDA
		C3	Feasibility Study for Price's Bay Ferry Landing	Study							◐	SEDC
		C4	Creation of offsite data warehouse or 'hot sites' for small businesses	Study							◐	SEDC
		C5	Relocation of the Richmond Valley Staten Island Railroad Station	Study							○	NYCT, NYCDOT
Project Outside Planning Area		Not within NYRCR Planning Area	St. George/Tompkinsville Promenade	Implementation							◐	NYC DCP
Projects by other agencies	N/A	Not NYRCR Projects	Bygone Bridge Light Rail Extension	Study							◐	SEDC
			Charleston Road Improvements (NYS DOT)	Implementation								◐



* To be determined at Committee Meeting

Please rank each project in the grey cells above, numbering 1 as the highest priority

LEGEND

Individual Cost-Benefit Criteria					Overall Project Screening Score	
Risk Reduction	Co-Benefits	Cost	Feasibility	Funding Availability	Public Support	
Projects many lives and assets	Many co-benefits	High Cost-Risk Reduction Ratio	Easy	Multiple funding sources	High	● High
Projects some lives and assets	Some co-benefits	Medium Cost-Risk Reduction Ratio	Moderately Difficult	Potential funding sources	Medium	◐ Medium
Projects few lives and assets	Few co-benefits	Low Cost-Risk Reduction Ratio	Difficult	No available funding sources	Low	○ Low

Sample Project Screening

New Creek Bluebelt Implementation at Last Chance Pond /Boundary Ave.

Credit: NYCDEP

Theme:
Stormwater Management

Type:
Implementation

Potential Sponsor:
NYC DEP

Timeframe:
Immediate



View of Site for Proposed BMP NC-11 (Last Chance Pond)



Risk Reduction

Protects some lives and assets

Co-Benefits

Many co-benefits

Cost

Low cost-risk reduction ratio

Feasibility

Highly Feasible

Funding Availability

Multiple Funding Sources

Public Support

Public Support To Be Determined

The background image shows a coastal scene with a row of white sandbags in the foreground, a concrete structure in the middle ground, and a body of water extending to the horizon under a hazy sky.

PROJECT PRIORITIZATION

Process for Prioritizing Projects

Prioritizing Projects for Staten Island

Identify Projects

Type (*Feasibility Study or Action Plan, Advocacy, Implementation*)

Project Sponsor

Location



Evaluate Projects

CDBG-DR Eligibility

Cost-Benefit Criteria

Other Criteria



Refine Projects

Funding Sources

Cost Benefit Analysis

Implementation Schedule

Tonight: Committee Breakouts

- **Theme A: Coastal Protection**
Infrastructure and Natural & Cultural Resources
- **Theme B: Stormwater Management**
Infrastructure and Natural & Cultural Resources
- **Theme C: Connections and Physical Infrastructure**
Infrastructure and Community Planning & Capacity Building
- **Theme D: Emergency Response Capacity**
Community Planning & Capacity Building, Health & Social Services
- **Theme E: Neighborhood Integrity**
Housing, Economic Resilience

Tonight: Committee Breakouts

- 7:25 – 8:00: Theme Breakout Round 1
- 8:05 – 8:25: Discussion - Groups Report Back
- 8:25 – 9:00: Theme Breakout Round 2
- 9:05 – 9:45: Discussion – Groups Report Back
- 9:45 – 10:00: Wrap-up

Please return project ranking form by 12/18