Agenda for Planning Committee Meeting #7

1. **NYRCR Program Update** 7:00pm

2. **Generate Additional Projects**
   a. Drainage 7:20pm
   b. Housing 7:40pm
   c. Transportation 8:00pm

3. **Coastal Protection/Shoreline Access Project Refinement** 8:20pm

4. **Next Steps** 8:40pm
## NY Rising Community Reconstruction Program Schedule

- **Planning Committee Meeting**
- **Public Meeting**
- **Deliverable Due Date**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Plan</td>
<td></td>
<td></td>
<td>![June 13]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vision, Issues, &amp; Storm Damage</td>
<td>![1]</td>
<td>![2]</td>
<td>![1]</td>
<td>![August 1]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Risk, Assets, &amp; Needs/Opportunities</td>
<td></td>
<td></td>
<td>![3]</td>
<td>![August 22]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List of Strategies</td>
<td></td>
<td></td>
<td>![4]</td>
<td>![2]</td>
<td>![September 19]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>List of Priority/Featured Projects</td>
<td></td>
<td></td>
<td>![5]</td>
<td>![October 3]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Legend:**
  - **Black Dot:** Planning Committee Meeting
  - **Blue Dot:** Public Meeting
  - **Yellow Dot:** Deliverable Due Date
NY Rising Community Reconstruction Goals and Components

**Community Vision, Goals, Risk, Assets, Issues, Needs, & Opportunities**

**Community Reconstruction Plan**

*Implementable projects across six recovery functions*

- Community Planning & Capacity Building
- Economic Development
- Health & Social Services
- Housing
- Infrastructure
- Natural & Cultural Resources
Project Development and Voting

Step #1: Develop and confirm list of projects

**Information**
around project concepts and considerations

**Follow-up**
with additional research, based on Committee feedback

**Finalize list of**
project ideas to be presented to the public at
Public Meeting #3
Project Development and Voting

Step #2: Present projects to the public at Public Meeting #3

Public Meeting #3 Event from NYRCR Round I
## Project Development and Voting

### Step #3: Committee votes on projects to propose for CDBG-DR funding

Sample ballot from NYCR Round I Community

<table>
<thead>
<tr>
<th>YES/NO/ABSTAIN</th>
<th>PROJECT</th>
<th>BRIEF DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(A) Implement Targeted Coastal Protection at Beach 88th Street</td>
<td>Capital costs for raised bulkhead, wetland restoration, and floodwalls/berms</td>
</tr>
<tr>
<td></td>
<td>(B) Drainage Projects</td>
<td>Capital costs for 50 bioswales</td>
</tr>
<tr>
<td></td>
<td>(C) Create Rockaway West Relief Center Hub(s)</td>
<td>Capital hardening costs and programming expenses for two years</td>
</tr>
<tr>
<td></td>
<td>(D) Create Rockaway West Relief Satellites</td>
<td>Capital hardening costs and programming expenses for two years</td>
</tr>
<tr>
<td></td>
<td>(E) Support Long-Term Ferry Operations</td>
<td>Operating expenses for two years (subject to revision)</td>
</tr>
<tr>
<td></td>
<td>(F) Create a Rockaway Bike Share Program</td>
<td>Capital hardening costs and programming expenses for two years</td>
</tr>
<tr>
<td></td>
<td>(G) Create Bus Circulator Service</td>
<td>Operating expenses for two years (subject to revision)</td>
</tr>
<tr>
<td></td>
<td>(H) Streetscape Improvements at B108th Street &amp; Beach Channel Drive</td>
<td>Capital hardening costs and programming expenses for two years</td>
</tr>
<tr>
<td></td>
<td>(I) Build Harbor Park at B108th Street</td>
<td>Joint study with Five Towns to study road improvements along Rte. 878</td>
</tr>
<tr>
<td></td>
<td>(J) Support National Grid Site Redevelopment</td>
<td>Operations expenses for workforce development programs, including emergency preparedness training</td>
</tr>
<tr>
<td></td>
<td>(K) Issue RFP for Expansion of Health Services</td>
<td>Capital costs for infrastructure and two years of operating costs</td>
</tr>
</tbody>
</table>
Project Development and Voting Schedule

Develop and confirm list of projects

PC #7: Tonight
(Coastal Protection, Shoreline Access, Drainage, Housing, and Transportation)

PC #8: 11/3
(Economic Development, Emergency Prep, & Power)

Present projects to public

PE #3: 11/10

Committee votes on projects

PC #9: 11/17
Planning Committee Meeting #7 Goals & Outcomes

**Goals:**

1. Refine project list

**Outcomes:**

1. Updated list of projects and next steps for further project development
Agenda for Planning Committee Meeting #7

1. NYRCR Program Update 7:00pm

2. Generate Additional Projects
   a. Drainage 7:20pm
   b. Housing 7:40pm
   c. Transportation 8:00pm

3. Coastal Protection/Shoreline Access Project Refinement 8:20pm

4. Next Steps 8:40pm
Drainage

Strategy:
Improve wastewater & stormwater management
Project #1: Stormwater Capture Pilot Project(s)

- Reduce stormwater flooding at one or more targeted locations

- Target most vulnerable locations and/or locations where intervention is most easily implementable

- Pilot potentially replicable techniques which might include: bioswales, rain gardens, blue or green roofs, etc.
Project #1: Stormwater Capture Pilot Project(s)

Considerations
Coordination with NYC DEP, NYC DOT, and other agencies

Effectiveness of interventions
- Soil permeability
- Depth to groundwater
- Catchment area
- Effectiveness on a separated sewer system

Leveraging proximity of interventions to park / open space

Note: Stormwater capture interventions have no impact on depth of flooding for coastal storm surge. However, drainage improvements could improve the speed and efficiency of water draining after a storm event.
Project #1: Stormwater Capture Pilot Project(s)
Project #1: Stormwater Capture Pilot Project(s)

OTHER POSSIBLE TECHNIQUES FOR PUBLIC OR PRIVATE SITES

Subsurface systems
Considerations
- Opportunity for reducing runoff from parking lots and other large paved areas
- Restrictions / limitations on their use in some public areas (public Right-of-Way)
- The city has siting requirements for where and how systems can be located
- Site conditions such as soil permeability and depth to groundwater or bedrock will drive the effectiveness or feasibility of such techniques

Green Roofs & Blue Roofs
Considerations
- Opportunity for large roof areas
- May have minimal impact due to smaller volume of water captured

Examples

NYCDEP
NYCDEP
Inhabitat
Recommendation: Assessment of Area Sewer System and Improvements

Recommend that NYC DEP examine vulnerabilities of the Planning Area’s sewer system and determine improvements to enhance its resiliency and lessen backup.

Map of sewer backup
311 complaints in the 2 weeks after Superstorm Sandy
Other Project: Resilient Tree Plan

Observed / Reported Issues:

- Street trees are an important part of the community’s character (i.e. urban forest)
- Poorly maintained trees are a risk to safety and private and public infrastructure
- Existing trees may not be resilient to threats of climate change (street flooding, rising temperatures, etc.)
Other Project: Resilient Tree Plan

**Precedent: TreeKIT**

TreeKIT builds tools to help city dwellers measure, map, and collaboratively manage urban ecosystems. The project is focused on high density urban areas where the links between human and non-human health are most clearly evident. Mapping street trees introduces people to the nearby “charismatic megafauna” (AKA trees) living on their city block and quietly contributing many ecosystem services and raising property values. Through TreeKIT’s educational mapping workshops, we aim to promote long term stewardship of the urban forest, one tree at a time.

**Precedent: Hudson River Watershed Tree Resource Resiliency Toolkit**

Primer on climate impacts and resiliency strategies for tree species of the Huron River watershed. This toolkit was created to help land managers and decision makers,

- Understand how climate is changing locally in the Huron River Watershed
- Understand the implications of how this will affect our local forest and tree resources
- Learn what we can do about anticipated climate change impacts on our trees and manage these resources for climate resiliency

---

**Description:**

Tree survey to inventory and assess existing street trees and plan for creating and maintaining a more resilient urban forest.

**Considerations:**

- Coordination with NYC DPR (street tree census)
- A participatory survey could be an opportunity to engage and educate residents and stakeholders about what makes a resilient urban forest and street tree maintenance

---

**Climate Resilient Communities**

Trees of the Huron River Watershed in a Changing Climate

**Red Maple** Acer rubrum

**Description:**

Red Maple is one of the most widely distributed species in the Eastern US and is found in many types of forests and swamps in Michigan. It occurs on a broad range of sites. While historically it was primarily a woodland tree species, it is considered an aggressive colonizer of open sites, recovering well to disturbance. It has markedly increased in range and abundance since the time of European settlement. It is moderately shade tolerant, sensitive to fire and moderately long lived.

**White Oak** Quercus alba

**Description:**

White Oak is a very large, long-lived tree. It is found throughout the lower peninsula of Michigan, however, there is the northern limit of its range. White Oak is moderately shade tolerant and is well adapted to hard water stress. While Oak is found in a variety of well-drained soils ranging from sandy to heavy, Oaks are among the tree species most valuable to wildlife due to the abundance of acorns that they produce which serve as a high quality food source.
Agenda for Planning Committee Meeting #7

1. NYRCR Program Update 7:00pm

2. Generate Additional Projects
   a. Drainage 7:20pm
   b. Housing 7:40pm
   c. Transportation 8:00pm

3. Coastal Protection/Shoreline Access Project Refinement 8:20pm

4. Next Steps 8:40pm
Housing

**Strategy:**  
Make homes more physically and financially resilient
Needs identified at PE#1 and PE#2

Technical assistance and information
- Recommendations on which resiliency measures to implement
- Information on best practices for homeowners

Capital for repairs
- Some funding to offset cost of repairs and resiliency mitigation
Example resiliency measures

Install check valves on stormwater and wastewater pipes

Connect rain barrel to roof leader to capture runoff before enters sewer

Information for homeowners

- Do not use water during storm
- Never pour cooking oil down drains
Existing and proposed recovery and resiliency programs

**Rebuilding Resources**
- Build it Back
- NYRising Buyout and Acquisition Programs
- SBA loans
- Private funding

**Resiliency Improvements**

A *Stronger, More Resilient New York* proposed to launch a **$1.2 billion program** to provide incentives to owners of existing buildings in the 100-year floodplain.

**Homeowner Assistance**

*Center for New York City Neighborhoods (CNYCN)* is a non-profit launched in 2008 to support homeowners and preserve affordable home ownership. Programs include:

1. Foreclosure prevention
2. Capacity building
3. Sandy relief
4. Technical assistance
5. Possible flood insurance program forthcoming
Critical issue: Rising insurance premiums

National Flood Insurance Program (NFIP)
• Three components: to provide flood insurance, floodplain management and flood hazard mapping

Recent Rate Hikes
• 2012 NFIP reforms proposed to increase premiums – rates substantially higher for high risk, pre-FIRM structures.
• After Sandy, Homeowner Flood Insurance Affordability Act of 2014 repealed some provisions.

How to Mitigate Rate Hikes
• Raise building above flood elevation or fill in basement
• Participate NFIP’s Community Rating System

Source: http://professorsak.com/
Critical issue: Rising insurance premiums

Canarsie BROOKLYN

TODAY

2016

Attached Homes in High Flood Risk Areas
A significant portion of Canarsie and the Rockaways will be located in high- and moderate-risk flood zones once the 2013 Preliminary Flood Insurance Rate Map is adopted in 2016. Many homes in Canarsie are attached or semi-attached structures, which are particularly difficult to elevate.
Critical issue: Rising insurance premiums

Example:

- **$9,500** Annual Premium
  - 4 Feet Below BFE
- **$1,410** Annual Premium
  - At BFE
- **$427** Annual Premium
  - 3 Feet Above BFE
Approach: Information, technical assistance, and funding

**Information** for residents around how to protect homes against flooding (e.g., information clearinghouse online)

**Resiliency audits** that identify specific measures to enhance a home’s resiliency

**Funding** to make select recommended repairs and resiliency improvements

Potential project framework

**Education**
- Introductory courses on financial and insurance literacy, recovery issues, etc.
- Individual counseling insurance, financial, and cost/benefit of resiliency improvements.

**Technical Assistance**
- Property-specific assessment to identify potential retrofits to mitigate against future storm damage.
- Could be coupled with job training program.

**Financial Assistance**
- Financial tools to offset repair and retrofit costs that remain after other financial sources have been exhausted.

**Program Administration**
- City agency
- Single CBO
- Multiple CBOs
- Coordinating Organization/Loan Fund and CBO Network
Discussion

1. Where do residents currently obtain information about repairs and improvements?

2. How much of a concern are rising insurance premiums?
Agenda for Planning Committee Meeting #7

1. NYRCR Program Update 7:00pm

2. Generate Additional Projects
   a. Drainage 7:20pm
   b. Housing 7:40pm
   c. Transportation 8:00pm

3. Coastal Protection/ Shoreline Access Project Refinement 8:20pm

4. Next Steps 8:40pm
Strategy:
Improve access between residents and economic and natural resources
Existing Conditions – L Train Station, Rockaway Parkway
Existing Conditions – Bus Routes
Existing Projects & Plans – Bike Lanes

Note: Projects shown here are based on NY Rising Team meeting with NYC DOT. They are preliminary in nature and continuously evolving.
Approaches to better connect the Community to the shoreline:
- Dedicated on-street lane or paths (physically separated from traffic)
- Clearly designated crosswalks
- Benefits
  - Enhance safety, comfort, mobility for cyclists and pedestrians
  - Create bikeway network
Traffic Calming to Integrate Resilient Streetscaping, Improve Accessibility & Create Safe Streets

Curb Extension & Mid-Block Street Narrowing

- Expansion of the curb line into the roadway
- Results in street narrowing when constructed on both sides of the roadway

Benefits

- Calms traffic by physically and visually narrowing the roadway
- At a corner, slows turning vehicles and emphasizes the right of way of pedestrians
- Shortens crossing distance, reducing pedestrian exposure
- Creates sidewalk space and space for public amenities

Considerations

- May impact street drainage or catch basin location
- May require loss of parking

Street Seats & Sidewalk Plaza
Traffic Calming to Integrate Resilient Streetscaping, Improve Accessibility & Create Safe Streets

Median

- Raised area between traffic lanes
- Benefits
  - Reduces risk of left-turn and vehicle head-on collisions
  - Calms traffic by narrowing roadway
  - Enhances pedestrian safety by reducing crossing distances
  - Can serve as pedestrian walkway
  - Can incorporate trees or plantings or other forms of stormwater capture
- Considerations
  - Landscaping or stormwater source controls require a partner for ongoing maintenance
  - May prevent left turns
Traffic Calming to Integrate Resilient Streetscaping, Improve Accessibility & Create Safe Streets

Lane Narrowing & Lane Removal

- Reduces lane width or eliminates a lane

Benefits
- Reduces opportunities for speeding and aggressive driving, reducing the number and severity of crashes
- Allows other uses on roadway (pedestrian/cyclist access, assigned turn lanes, bus lanes, extended sidewalks, etc...)
- Organizes the roadway, clearer instructions for drivers, cyclists, and pedestrians

Considerations
- Traffic analysis required
- Commercial loading and other uses should be considered
- Effects on turning should be tested
Traffic Calming to Integrate Resilient Streetscaping, Improve Accessibility & Create Safe Streets

Marked Crosswalks

- Emphasize crosswalks: elevated, lighting
- Benefits
  - Improves drivers’ awareness of pedestrian crossing
  - Alert drivers they are entering a slower-speed
  - Convenient pedestrian circulation
- Considerations
  - May impact street drainage or require catch basin relocation
Potential Project: Transportation Study to Explore Circulation and Parking Conditions

Study would assess and propose options for:

- Safety at pedestrian crosswalks and intersections and reduction of traffic speeds
- Parking conditions, including consideration for the potential benefits of new parking structure(s), particularly along commercial corridors and near the Rockaway Parkway L train subway and bus station
- Access along commercial corridors, and toward the Canarsie shoreline
- Streetscape conditions, including the need for improvements to enhance public rights-of-way for all users
- Existing and future public transportation options, including strategies to make public transportation more widely available and appealing
- Traffic conditions, including ways to improve traffic flow
Agenda for Planning Committee Meeting #7

1. NYRCR Program Update 7:00pm

2. Generate Additional Projects
   a. Drainage 7:20pm
   b. Housing 7:40pm
   c. Transportation 8:00pm

3. Coastal Protection/Shoreline Access Project Refinement 8:20pm

4. Next Steps 8:40pm
COASTAL PROTECTION

Strategy: Reduce vulnerability to coastal flooding and sea level rise
Project #1: Paerdegat Integrated 100-Year Surge Protection

Protections:
- Protects to elevation of 12 NAVD88
  - 1% annual chance of storm event + 1’ freeboard
- Includes:
  - 2,900 linear feet of berms
  - 1,500 linear feet of floodwalls (+ deployables)
  - Stormwater retention/detention areas
- Would require:
  - Private property acquisition or easements
  - Pumps to remove water in case of overtopping

Note: All numbers approximate.
Project #1: Paerdegat Integrated 100-Year Surge Protection

Precedents

Berms

Floodwalls

Deployable walls
Project #2: Canarsie Pier & Beach Restoration Plan

BIKE AND PEDESTRIAN IMPROVEMENTS

- L SUBWAY STATION
- 108TH - L TRAIN CONNECTION (ROUTE TBD)
- 108TH ST MULTI-USE PATH
- CONNECT PAERDEGAT MULTI-USE PATH TO REST OF SYSTEM
- PAERDEGAT MULTI-USE PATH
- CANARSIE PARK - JAMAICA BAY GREENWAY CONNECTOR
- POTENTIAL BIKE AMENITIES
Project #2: Canarsie Pier & Beach Restoration Plan

BIKE AND PEDESTRIAN IMPROVEMENTS

IMPROVED SIGNAGE

LIGHTING + SAFETY

SAFE ROUNDABOUT + CROSSINGS

BIKE PARKING + AMENITIES
Project #2: Canarsie Pier & Beach Restoration Plan

CANARSI PIER: PROJECT PLAN

- Roundabout:
  - Light the underpass for safety
  - Bump out sidewalks
  - Add green buffer / bioswales
  - Stormwater storage basin
  - Restore coastal maritime forest
  - Mark pedestrian crossings
  - Clearly define bus stops

- Canarsie Beach North:
  - Kayak rental + launch
  - Restored coastal meadows
  - Expanded picnic + BBQ area
  - Enhance playground area
  - Fishing area with benches + cutting tables
  - Flexible smaller event space

- Canarsie Pier:
  - Welcome grove with bike parking
  - Restrooms + NPS offices / visitor's center
  - Diversity of seating options
  - Bump out playground area with more shade + seating
  - Flexible space for parking / events
  - Food trucks
  - Shade structures + seating
  - Permeable paving
  - Removeable movie screen
  - Trees for added shade

Canarsie Beach South

Boardwalk to access wetlands
Restore wetlands
Hammock grove
Flexible event space
Eco-dock for oyster farming
Educational overlook + outdoor classroom

1" = 150 ft
Project #2: Canarsie Pier & Beach Restoration Plan
Project #2: Canarsie Pier & Beach Restoration Plan

CANARSIE PIER: PROPOSED (A)

FOOD TRUCKS + SHADED SEATING

FARMER’S MARKET

LIGHTING UNDER BRIDGE

SIDEWALK BUMPCUTS

PLANTED MEDIAN TO SLOW TRAFFIC

CROSSWALK

STORMWATER STORAGE BASIN

DOT

77 ft SHORE PAY

250 ft ROUNDABOUT
Project #2: Canarsie Pier & Beach Restoration Plan
Project #2: Canarsie Pier & Beach Community Plan

CANARSIE PIER: PROPOSED (B)

PLANTED BUFFER
EXPANDED + ENHANCED PICNIC AREA
BIKE RACKS
ENTRY GROVE
FOOD + EVENT PROGRAMS
EXPANDED PLAYGROUND
FLEXIBLE EVENT SPACE + PARKING
ADDITIONAL SHADE
Project #2: Canarsie Pier & Beach Restoration Plan
Project #2: Canarsie Pier & Beach Restoration Plan

CANARSIE BEACH: NORTH SECTION: PROPOSED

BIKE RENTAL

KAYAK RENTAL + LAUNCH

PICNIC AREAS WITH BBQS

EXPANDED BBQ + PICNIC AREA

KAYAK RENTAL + LAUNCH

ENHANCED BEACH
Project #2: Canarsie Pier & Beach Restoration Plan
Project #2: Canarsie Pier & Beach Restoration Plan
Project #2: Canarsie Pier & Beach Restoration Plan

Questions to consider

- Are any programs / uses missing?
- How valuable is parking on the pier?
- Does this meet your vision for the pier area?
Project #3: Fresh Creek Restoration & Resiliency

SHORELINE ACCESS & RESTORATION OPPORTUNITIES

- Potential Access Point
- Wetland Restoration
- Park Edge Enhancements
- Recreational Pier
- Greenway Expansion

Legend:
- NYC Department of Parks and Recreation
- National Park Service
- NYC Housing Authority
- Existing wetlands
- Shoreline access opportunities
- Ecologically enhanced revetment
- Wetland restoration opportunities
- Enhance park
- Street end gardens
- Greenway expansion
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency

SHORE GARDENS ECO-REVETMENT: EXISTING
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency

CANARSIE / FRESH CREEK - AVENUE K SLR ADAPTATION - PROPOSED
Project #3: Fresh Creek Restoration & Resiliency

CANARSIE / FRESH CREEK - AVENUE L SLR ADAPTATION - EXISTING
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency

STREET END SHORELINE GARDEN: PROPOSED

LIVING SHORELINE

DOT

DPR

FRESH CREEK
Project #3: Fresh Creek Restoration & Resiliency

SEAVIEW PIER GREENWAY ACCESS: EXISTING
Project #3: Fresh Creek Restoration & Resiliency
Project #3: Fresh Creek Restoration & Resiliency

01: Fresh Creek ★★★
   - Community Benefit: Shoreline access
   - Environmental Benefit: Ecosystem restoration

02: Shore Gardens ★★★
   - Environmental Benefit: Ecosystem restoration
   - Protection Benefit: Erosion

03: Avenue K ★★★★★
   - Community Benefit: Shoreline access
   - Environmental Benefit: Ecosystem restoration
   - Protection Benefit: 10-year storm surge, sea level rise, and stormwater management

04: Avenue L ★★★★★
   - Community Benefit: Shoreline access
   - Environmental Benefit: Ecosystem restoration
   - Protection Benefit: 10-year storm surge, sea level rise, and stormwater management

★ = benefit
Project #3: Fresh Creek Restoration & Resiliency

05: Street End ★★★
   – Community Benefit: Shoreline access
   – Environmental Benefit: Shoreline stabilization

06: Seaview Pier ★★★
   – Community Benefit: Shoreline access and fishing pier
   – Protection benefit: Erosion and stormwater management

Question:
Which of these phases would you like to see implemented as pilot projects?
Project #4: Canarsie Youth Education Program

CANARSIE YOUTH ENVIRONMENTAL EDUCATION PROGRAM

1. Fresh Creek Wetland Learning Station
2. Ave K Sea Level Rise Station
3. Seaview Pier Outdoor Classroom
4. Fresh Creek Stormwater Storage Station
5. Canarsie Pier Environmental Hub Station
6. Paerdegat Water Quality Learning Station
Agenda for Planning Committee Meeting #7

1. NYRCR Program Update  7:00pm
2. Generate Additional Projects  
   a. Drainage  7:20pm  
   b. Housing  7:40pm  
   c. Transportation  8:00pm  
3. Coastal Protection/Shoreline Access Project Refinement  8:20pm  
4. Next Steps  8:40pm
Next Steps

1. Refine list of Proposed & Featured Projects

2. Committee Meeting #8: Monday, November 3rd
   – Comprehensive project review in advance of public meeting

3. Public Meeting #3: Monday, November 10
   – Public feedback on projects

4. Committee Meeting #9: Monday, November 17th
   - Vote on projects
Questions?
Thank you.