



City of Yonkers  
NYRCR Committee Meeting #4

Tuesday, August 19, 2014  
3:00 PM, Grinton I. Will Library

# Agenda

- Review NYRCR Section 1 Draft
- Westchester County Reconnaissance Studies
- Review and Finalize Asset Inventory and Mapping
- Discuss Needs and Opportunities
- Potential Projects
- Looking Ahead



# Where We Are in the Process

- Determine Geographic Scope
- Establish Vision and Goals
- Describe Storm Damage and Risk Areas
- Identify Assets
- Assess Risk to Assets
- Assemble Needs and Opportunities
- Coordinate regionally
- Develop Resiliency Strategies, Projects and Actions
- Formulate projects with a focus on CDBG-DR funding
- Prepare cost estimates and finalize “Project” list
- Generate Draft and Final NYRCR Reconstruction Plan





NYRCR Plan  
Section 1 Draft

# NYRCCR Plan Section 1 Draft

- Community Overview
- Geographic Scope
- Description of Storm Damage
- Community Vision
- Critical Issues
- Relationship to Regional Plans





# Westchester County Reconnaissance Studies

# Westchester County Reconnaissance Studies

- Stormwater Reconnaissance Plan for the Bronx River Basin Watershed, 2013
- Stormwater Reconnaissance Plan for the Saw Mill River – Pocantico River Watershed, 2012
- Bronx River Watershed Management Plan, 2007





# Asset Inventory and Asset Mapping



# Needs and Opportunities



# Community Planning & Capacity Building

- Needs

- Follow up on recommended stormwater infrastructure projects
- Improve communication and coordination with state, federal and municipal governments
- Expand public education/outreach programs to increase awareness of natural hazards
- Review City and County stormwater management regulations and ordinances
- Propose legislative initiatives for green infrastructure to be in new development
- Promote environmentally responsible development
- Educate homeowners about available programs
- Identify, seek, and track potential funding sources

- Opportunities

- Create a GIS data base that tracks and pursues recommended infrastructure projects
- Public education campaign(s) to address a variety of natural hazard educational needs including: retrofits, financial resources for retrofits; flood proofing
- others?





# Economic Development

- Needs
  - Businesses should know about green building opportunities
  - Maintain access to public transportation and employment centers
  - Create a stronger and more diverse economic base
  - others?
- Opportunities
  - Provide training and technical resources for business owners
  - others?





# Health and Social Services

- Needs
  - Identify critical facilities where supplemental emergency flood proofing is needed
- Opportunities
  - others?





# Housing

- Needs
  - Protect neighborhoods and homes from flooding
  - Land management tools to create flood safe homes and neighborhoods
  - Floodwalls adjacent to frequently flooded neighborhoods
  - others?
- Opportunities
  - others?





# Infrastructure

- Needs
  - An integrated Citywide early warning system for flooding
  - Undersized culverts that back up stormwater into neighborhoods should be replaced
  - others?
- Opportunities
  - others?





# Natural and Cultural Resources

- Needs
  - Maintain streams and tributaries
  - Clean up debris in advance of storms
  - Flood proof critical facilities
  - others?
- Opportunities
  - Expand capacity of flood water along trails and within open space areas
  - others?





# Potential Projects

# Potential Projects

- Engineering and Infrastructure
- Green Infrastructure
- Coordination, Communication, and Education
- Land Use and Policy





Looking Ahead

# Schedule

- Next committee meeting: September 2<sup>nd</sup> – tentative  
Location: Riverfront Library
- Second Public Engagement Event: September 8<sup>th</sup>  
Location: St. Marks Church
- Fifth committee meeting: September 16<sup>th</sup> – tentative  
Location: Grinton I. Will Library



# Draft Agenda for Next Meeting

- Finalize Needs and Opportunities
- Present Risk Assessment Methodology and Results from Unmitigated Risk Assessment
- Informational Session on Watershed Hydrology
- Discuss Strategies, Projects, and Actions
- Prepare for Public Engagement Meeting #2



# Deliverables

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	<b>Draft</b>	<b>Final</b>
Vision Statement	done	August 5
Asset Inventory	done	August 19
Needs and Opportunities	August 19	September 2
Risk Assessment	September 15	November 7
Reconstruction Strategies	September 19	October 3

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