Working together to build back better

Rotterdam / Schenectady
7 PM, September 12, 2013
Center City, 433 State Street, Schenectady, NY
NY Rising Program Overview

Goal of Program
- Focus on Future

Primary Steps and Plan Components
- Public Engagement
- Community (Asset) Inventory
- Risk Assessment
- Needs and Opportunity Assessment
- Strategies for Investment and Action
- Implementation Schedule
Contents of a Reconstruction Plan

- **Background & Vision**
  - Storm damage, key regional and community issues, community vision
  - Community assets, risks to those assets
  - Community needs (pre- and post-storm) and opportunities for investment and action
  - Strategies to address needs & opportunities for six key components
  - Projects and actions to implement strategies, implementation schedule reflecting timing & responsible parties

- **Asset Inventory & Assessment of Risks**

- **Needs & Opportunities**

- **Reconstruction Strategies**

- **Implementation Measures**
Roles and Responsibilities

• State Planning Expert
• Regional Lead
• Co-Chairs
• Planning Committee
• Planning Firm
Planning Committee Responsibilities

• Identification of Assets
• Community Outreach
• Identify Existing Plans and Projects
• Strategies for Investment and Actions
• Monthly Meetings
Existing Plans and Studies, (1)

• Regional Sustainability Plan
• Schenectady County Hazard Mitigation Plan
• Mohawk River Watershed Plan
• Canal Corporation Plans
• Rotterdam Long Term Community Recovery Plan
• Cleaner Greener Community Sustainability Plan
• City of Schenectady Comprehensive Plan 2020
• County / City / Town Master Plans
Existing Plans and Studies, (2)

- SCCC Plan
- National Grid plans
- Urban Bike Route Master Plan
- Downtown Schenectady Master Plan
- Mohawk River Waterfront Revitalization Plan for Schenectady County
- FEMA – DEC Flood Hazard Facilities Inventory
- Schenectady County Agricultural & Farmland Protection Plan
Other Data Sources

• HARRP 2000, (Hazard Awareness and Risk Reduction Program for the Millennium
• NFIP Insurance Report since 1978, Reviewed for Flood Claim Data
• FEMA FIRM Maps and USGS maps
• Major Floods on the Mohawk River (NY): 1832-2000 Scheller;, et al.
• USGS. Flood of Jan.19-20 1996
• Dam failure plans
• Etc.
Geographic Scope

• Area where assets are most at risk
• Area in which reconstruction or future construction should be encouraged
• Important to limit our focus
• First decision of the planning committee
Alternative Geographic Scopes

- 10’ above 500y flood
- ¼ mi. from 500y flood
Six Key Asset Areas Categories

- Housing
- Infrastructure
- Community Planning & Capacity Building
- Natural & Cultural Resources
- Vulnerable Populations
- Economy
Housing

• Which Neighborhoods are Most Vulnerable?
• Which populations are Most Vulnerable?
• What Types of Housing are at Most Risk?
Infrastructure

Which Systems are Still in Need of Recovery?

- Transportation
- Water/Wastewater
- Electric Grid
- Communications
- Fuel
Community Planning & Capacity Building

- Uninterrupted Emergency and Medical Services
- Educational Facilities Must be Protected
Natural and Cultural Resources

• Wetlands, Floodplains and Riverbanks are Important to Our Future
• Protection of Resources is a Priority
• Open Space Resources to be Incorporated into Resiliency Planning
• Natural Features used for Increased Resiliency
Vulnerable Populations

• Elderly, Nursing Homes
• Hospitals
• Children
• Poverty Neighborhoods
Economy

• What Investments Could Enhance Future Economic Development?
  – Protecting / Strengthening Our Business Areas
  – Diversifying
  – Access to Employment
  – Back-up Systems
  – Communications Systems
Develop Summary Inventory
Public Outreach Strategy

• Identify key individuals, organizations, and entities
• Identify techniques to be used (public meetings/workshops, websites, social media)
• Identify training opportunities
• Develop time frame for action
Public Engagement Schedule

Two public meetings to be held by Nov 10th
1. Input on vision, needs, opportunities, and projects
2. Feedback on draft conceptual plan, provide strategy and implementation ideas

Two more public meetings by Feb 16th
1. Review risk assessment
2. Review strategies and implementation

All committee meetings open to the public
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* (Community Planning and Capacity Building, Economic Development, Health and Social Services, Housing, Infrastructure, Natural and Cultural Resources)
Meeting Schedule

• Monthly, First Wednesday of each month

• Work Plan due September 20, 2013

• Conceptual Plan due October 28, 2013

• Expect a Planning Committee Meeting and Community Public Event every 2 weeks