



Ulster County NY Rising Community
Group Reconstruction Plan
Planning Committee Meeting #4

Monday, November 4, 2013
4:00 PM – UCC – Kingston

Agenda

1. Welcome
2. Conceptual Plan Status - NYSDOS
3. Discussion of Public Engagement Meeting – NORA
 - November 20, 2013 – 6PM to 8PM – LOCATION
 - Meeting Format and Content
 - Request for volunteers from the Committee to hand our fliers at various events
 - Discussion of having a booth/table at local events
4. Visioning - NORA -
5. Needs and Opportunities – LISA
6. Break – Out Groups
7. Conceptual Plan - Projects List (local and regional)



ULSTER COUNTY

NY RISING COMMUNITY GROUP



- FINAL RECONSTRUCTION PLAN
- FOURTH PUBLIC MEETING
- DRAFT RECONSTRUCTION PLAN
- THIRD PUBLIC MEETING
- PRIORITY PROJECTS
- COST – BENEFIT ANALYSIS
- LIST OF STRATEGIES
- RISK ASSESSMENT
- LOCAL AND REGIONAL PROJECTS LIST
- CONCEPTUAL PLAN
- SECOND PUBLIC MEETING
- NEEDS AND OPPORTUNITIES
- VISIONING
- FIRST PUBLIC MEETING
- ASSET INVENTORY AND MAPPING
- KICK OFF ULSTER COUNTY NY RISING

Public Engagement

1. Second Public Engagement Meeting: Wednesday, Nov. 20, Ulster County Office Building, Kingston
 - a) Discuss/Review Conceptual Plan
 - b) Promotion:
 - Media Alert
 - Flyers—hand out and email
 - Email to Stakeholders
 - Posting on Web
 - E-postcards
 - Other ideas?

2. Video Booth Idea

3. Public Outreach Venues
 - Farmers Markets: Kingston , Nov. 9, 16, 23; New Paltz, Nov. 18
 - Holiday Extravaganza- "Pride of the Heart of the Hudson Valley"
Marlboro, Nov. 23
 - Hudson Valley Mall , Kingston, NY
 - Other

Vision Statement – How We Got Here



Meeting #1: Identified Key Issues and Common Concerns Including:

- Communication between communities, emergency services, state and federal agencies
- Reliability/coordination of emergency services
- Recruit, train, equip volunteer corps
- Water retention areas, water systems in general, stream banks, roads, bridges strengthening
- Waterway pollution
- Green infrastructure
- Accurate wetlands mapping
- Zoning and building regulation enforcement
- Common goals for waterway



Vision Statement – How We Got Here



Meeting #2: Gathered input on common concerns

- Flood Mitigation
- Crisis Planning
- Resiliency Measures



Meeting #3: Reviewed vision concepts

- Discussed vision concepts developed from previous meeting input

Draft Vision Statement

The Ulster County NY Rising Community Group Reconstruction Plan advances a regionally-coordinated approach to proactively address the specific needs of our 10 municipalities to prepare, respond, and recover from future disasters. Our vision is to protect our residents, and our built and natural resources, by planning for and implementing ecologically sound policies and programs that will support our local and regional economy.

To realize our vision, the Ulster County NY Rising Community Group will:

1. Advance educational outreach to ensure our residents understand natural hazards and how they can and protect themselves, their homes, neighborhoods, and communities against future disasters.
2. Contribute to community recovery and regional preparedness with a defined approach to crisis planning, attracting and retaining volunteers, and enhanced communication between and among our municipalities.
3. Identify a plan for business continuity designed to ensure the availability of goods and services and to advance economic opportunity in the region.
4. Develop policy, design, and construction standards to make our community more resilient in the future.
5. Cultivate partnerships with private organizations, public agencies, and municipalities to address flood mitigation, and ensure coordinated preparedness, and response.



NYCR Process Step 4: Needs and Opportunities

Guidance Document

- Address Range of Needs
 - Repairing or replacing assets that were damaged
 - Rebuilding the local economy
 - Making assets more resilient
- Could be immediate to long term
- Can identify needs in terms of strategy development



Organized by Recovery Support Function

1. Community Planning & Capacity Building
2. Economic Development
3. Health & Social Services
4. Housing
5. Infrastructure
6. Natural & Cultural Resources



Community Planning & Capacity Building

Needs:

- Regional coordination to protect our communities and plan for future disasters
- Public education/outreach to increase awareness of the potential impacts of natural disasters
- Cross-jurisdictional map of alternative evacuation routes and real-time display
- Enforcement of existing regulations
- Examination of zoning and building codes to increase resiliency in the flood plain
- Cross jurisdictional training for emergency service workers and volunteers
- Regional “Command Center(s)”
- Develop strong partnerships with state, federal, and municipal governments
- Reduced flood insurance rates



Community Planning & Capacity Building

Opportunities:

- Continue Ulster Communities CR program in some capacity to address regional planning and capacity building needs
- Develop a public education campaign(s) focused on
 - Building with flood proof materials, retrofitting homes, methods for elevating, financial resources
 - Provide current and updated Flood maps & flood insurance programs
 - Emergency preparedness: What to do when you hear the siren
- Development of a real-time emergency evacuation system
 - “Hurricane Evacuation Decision Support Solution” – South Carolina evacuation system
- Train code enforcement officers/building inspectors on enforcement issues related to flood mitigation techniques
- Review and update zoning laws/ordinances and prepare design guidelines for development
- Participate in the Community Rating System
- Evaluate sites for a regional command center(s) and a regional warehouse





Economic Development

Needs:

- Protect business centers (hamlets, central business districts, village centers) from future flood damage
- Promote tourism as a key economic engine
- Protect historic resources
- Critical area broadband development
- Promote public/private partnerships
- Connection to local food systems
- Business assistance

Opportunities:

- Provide assistance to businesses to protect from future flooding: mitigation measures, relocation, flood proofing
- Develop regional tourism development strategy
- Identify ways to protect historic resources from future flooding
- Conduct Broadband study
- Promote local agricultural resources
- Small Business Storm Recovery Program (grants and loans)





Housing

Needs:

- Protect neighborhoods and housing from future flooding
- Provide resilient and sustainable housing choices for all income levels
- Identify new locations outside of the flood plain for senior housing facilities
- Protection of existing senior housing including access points

Opportunities:

- Provide assistance to homeowners to protect from future flooding: mitigation measures, elevation, acquisition and relocation, flood proofing
- Continue public/private partnerships to ensure a variety of housing choices
- Update Ulster County's regional housing needs assessment
- Identify ways to protect historic homes from future flooding





Health and Social Services

Needs:

- Protect health and social service facilities from future flooding
- Maintain access to critical health and social service facilities during storm events
- Backup generators for key facilities
- Regional sheltering
- Enhance EMS coverage

Opportunities:

- Protect key health and social service providers: mitigation measures, elevation, relocation, flood proofing
- Provide generators through the Hazard Mitigation Grant Program
- Conduct feasibility study of closed schools for regional shelters
- Increase volunteerism
- Enhanced training opportunities and regional coordination





Infrastructure Systems

Needs:

- Repair and protect identified infrastructure assets (WWTP, roads, bridges, dams, etc.)
- Bury power lines to protect from future storm events
- Evaluation of existing flood control systems
- Protect communication towers
- Replacement of culverts of various sizes
- Stormwater improvements
- Detour route signage and road upgrades
- Upgrade flood maps

Opportunities:

- Protect identified infrastructure assets: mitigation measures, elevation, relocation, flood proofing
- Bury power lines to reduce power outages during storm events
- Work with state and federal agencies to evaluate existing flood control systems and to update flood maps
- Ensure adequate stormwater ordinances





Natural and Cultural Resources

Needs:

- Selective/Sustainable gravel removal
- Clean up of stream debris and restore natural streams
- Restore existing damaged or vulnerable recreational assets and develop new recreational assets
- Alternative stormwater measures
- Coordinate with state and local agencies on water-related issues
- Reduce impacts from water pollution during storm events
- Protect sensitive environmental areas

Opportunities:

- Determine gravel removal sites after consideration of stream hydrology
- Implement best practices for stream management
- Examine areas for green infrastructure to reduce stormwater impacts
- Research implementation of water pollution control measures
- Inventory sensitive environmental systems (wetlands, tidal areas, etc.) for use in flood control and storm surge barriers

