Welcome and Introductions
Agenda

• Welcome and Introductions
• Status
• Public Engagement Meeting 1 Review
• Geographic Scope of Plan
• Community Vision & Goals
• Asset Inventory and Map
• Critical Issues
• Storm Damage
• Needs & Opportunities Discussion
• Public Comment
• Schedule
Planning Team

- **Governor’s Office of Storm Recovery**
  - Suzanne Barclay – Regional Lead
  - William Harding – NYSDOS Planning Lead
  - Barbara Kendall – NYDOS Planner

- **Consultant Team**
  - Project Manager: Chris Robbins (AKRF)
  - Assistant Project Manager: Flaam Hardy (AKRF)
  - Senior Planners: Lisa Nagle and Susan Rivers (Elan)
  - Engineering: Jaclyn Hakes, Sarah Quandt and Michael Pianka (MJE)
  - Public Engagement Specialist: Allie Zamow (ASC)
Key Program Components

- Geographic Scope
- Visioning
- Storm Damage and Risk Areas
- Asset Inventory
- Public Engagement Meeting #1
- Needs and Opportunities
- Assessment of Risk to Assets
- Resiliency Strategies, Projects and Actions
- Regional Coordination
- Draft NYRCR Reconstruction Plan
- Final NYRCR Reconstruction Plan
Public Engagement Meeting #1

- 50 attendees
- Thank you for getting the word out and participating
Geographic Scope
Geographic Scope
Vision & Goals
Draft Vision Statement

Suffern is a quaint, resilient, easily accessible community dedicated to building back better.

We are a united community that works together to maintain our quality of life, small town charm, multi-modal transportation options, educational framework and cultural attractions as investments in future generations. **Residents** are dedicated to restoring, redeveloping, revitalizing and making more resilient our downtown, infrastructure, **storm water systems**, natural and cultural resources **all of which** make Suffern a unique, historic and vibrant place.
Working Draft of Suffern’s Goals

• Enhance infrastructure and storm water systems where needed
• Continue high level of emergency services and enhance physical access to neighborhoods
• Protect and clean Lake Antrim and the Mahwah and Ramapo Rivers
• Build closer working relationships with neighboring communities and the State of New Jersey to address flooding issues that do not respect municipal boundaries.
• Revitalize downtown businesses and protect from future storm damage
• *Protect*, promote and enhance cultural attractions *that draw* people to the village
• Preserve community character to maintain small town charm
Asset Inventory and Asset Mapping
Asset Classes

Natural/Cultural Resources

Infrastructure Systems

Health/Social Services

Socially Vulnerable Populations

Economic Development

Housing
Asset Inventory Map
Asset Information

- Asset Inventory
- Asset Map
- Community Value – High, Medium, Low
  - Feedback from Public Engagement Meeting incorporated into community value survey
  - Community Value is needed on multiple assets
- Which areas flood that aren’t represented in the FEMA flood zones?
- Which areas frequently flood or are repetitively damaged?
- What assets were damaged and in what storms (Irene, Lee and Sandy)?
- What assets were cut off by flood waters?
- For how long were assets offline/unusable – Days, Weeks, Months?
Critical Issues and Storm Damage
Critical Issues

- Emergency Access
- Streambank Erosion
- Road Closures
- Inundation of Critical Facilities
- Flooding in Residential Neighborhoods
- Repeated Flooding of Businesses
- Loss of Power
Storm Damage Areas

- Squires Gate Development
- South Street (near Pump station)
- Lake Antrim Area, Memorial Pool
- Route 59 – Where?
- Water and Waste Water Treatment Plants
- Ball Fields
- Knolls of Ramapo
- Montebello Road
- West Ward
- Other areas of repetitive flooding
Storm Damage Photos
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
Needs and Opportunities by Recovery Support Function

Natural/Cultural Resources

Infrastructure

Health/Social Services

Community Planning, Capacity Building

Economic Development

Housing
Needs and Opportunities

TO CONSIDER

Community Planning and Capacity Building
• Need for public education?
• Can laws/regulations/plans be updated to address resilience?
• How will Suffern implement storm recovery and mitigate impacts?

Economic Development
• How were the Village’s economic drivers impacted by the storms?
• What can be done to protect them from future impacts or bring them back on-line more quickly is damage occurs?

Health and Social Services
• How have public health, health care facilities and essential social services been disrupted/restored?
• What is needed to assist those affected?
Needs and Opportunities

**TO CONSIDER**

**Housing**
- What housing stock was damaged/destroyed by recent storms?
- What are the housing needs in the community?

**Infrastructure**
- Is there a need for repair, redevelopment or relocation of infrastructure?
- What can be done to make existing infrastructure more resilient?

**Natural and Cultural Resources**
- What resources were damaged?
- How can assets (i.e. wetlands, streams, parks, historic resources) be restored/rebuilt/enhanced?
<table>
<thead>
<tr>
<th><strong>Need</strong></th>
<th>Comprehensive stormwater improvements to alleviate flooding and address pollutants</th>
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<tbody>
<tr>
<td><strong>Opportunity</strong></td>
<td>Evaluate stormwater infrastructure throughout the village to identify proactive measures</td>
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<tr>
<td><strong>Potential Project</strong></td>
<td>Conduct an engineering analysis of the stormwater system to design and build improvements and incorporate green infrastructure components where feasible</td>
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**Infrastructure**

**Natural/Cultural Resources**
## Needs & Opportunities Worksheet

<table>
<thead>
<tr>
<th>NATURAL AND CULTURAL RESOURCES NEEDS</th>
<th>YES</th>
<th>NO</th>
<th>MAYBE</th>
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<tbody>
<tr>
<td>• Protect recreational assets</td>
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<td>• Rebuild parks with flood resistant materials</td>
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<td>• Coordinate with state and local agencies on water-related issues</td>
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<td>• Protect sensitive environmental areas</td>
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<td>• Continue to investigate alternative stormwater measures (i.e. green technology) as a means to treat stormwater</td>
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<td>• Protect and clean Lake Antrim and the Mahwah and Ramapo Rivers</td>
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<td>• Other</td>
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<td>• Other</td>
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Input from the Planning Committee

• Upload your storm damage photos and/or videos to Webfolders
• Complete Needs & Opportunities Worksheet
Public Comments
Schedule and Meetings
Scheduling

• Bi-weekly Planning Committee Meetings
  – Time: Second and Fourth Thursdays 5:30-7:30 pm
  – Location: Suffern Community Center
  – Next Meeting Thursday August 14th, at 5:30 pm

• Public Engagement Meeting #2
  – Early September at Suffern Community Center
  – Meeting will run from 7:00 to 9:00
Current Schedule

1: Existing Conditions Analysis & Goal Setting
2: Needs & Opportunities
3: Projects & Strategies
4: Final Plan & Implementation Steps

In-person committee meetings – roughly twice monthly
Stay Connected & Stay Informed at www.stormrecovery.ny.gov/nyrcr/