

## 9.11 VILLAGE OF NEW HEMPSTEAD

This section presents the jurisdictional annex for the Village of New Hempstead.

### 9.11.1 Hazard Mitigation Plan Point of Contact

The following individuals have been identified as the hazard mitigation plan’s primary and alternate points of contact.

Primary Point of Contact	Alternate Point of Contact
Abe Sicker, Mayor 845-354-8100 <a href="mailto:mayor@newhempstead.org">mayor@newhempstead.org</a>	Carole Vasquez, Village Clerk, 845-354-8100 <a href="mailto:cvasquez@newhempstead.org">cvasquez@newhempstead.org</a>
NFIP Floodplain Administrator (FPA)	
Glen McCreedy, P.E., Village Engineer 845-357-4411 <a href="mailto:info@brookerengineering.com">info@brookerengineering.com</a>	

### 9.11.2 Municipal Profile

The Village of New Hempstead is located in the Town of Ramapo in Rockland County. It is bordered to the north by the Village of Wesley Hills, to the south by the Village of Spring Valley, to the east by the Village of New Square, and to the west by the Town of Ramapo with a population of 5,132 (U.S. Census 2010).

#### Growth/Development Trends

The following table summarizes recent any known or anticipated major residential/commercial development and major infrastructure development that has been identified in the next five years within the municipality. Refer to the map in 9.11.8 of this annex which illustrates the hazard areas along with the location of potential new development.

**Table 9.11-1. Growth and Development**

Property or Development Name	Type (e.g. Res., Comm.)	# of Units / Structures	Location (address and/or Parcel ID)	Known Hazard Zone(s)	Description/Status of Development
Recent Development from 2010 to present					
Ateres Bais Yaakov	School	1	200 Summit Park Road	None Identified	Started Construction July 2017
Rockland Baptist Church	Church	1	200 Summit Park Road	None Identified	Dormant
Yeshiva Ohr Torah	School	1	360 Route 306	None Identified.	Complete
Known or Anticipated Development in the Next Five (5) Years					
Cambridge Heights	Residential	54	33.18-1-30	WUI: Interface	Almost complete
Yeshiva of Greater Monsey	Education	1	42.13-2-40 New Hempstead Road	None Identified	In progress
Summit Patio Homes	Residential	60	42.10-1-45	WUI: Interface	Started construction November 2016
Commercial Development	Commercial	1	Grandview Ave and Route 306	WUI: Interface	Pending Application

*\* Only location-specific hazard zones or vulnerabilities identified.*

*WUI –Wildfire Urban Interface*

### 9.11.3 Natural Hazard Event History Specific to the Municipality



Rockland County has a history of natural and non-natural hazard events as detailed in Volume I, Section 5.0 of this plan. A summary of historical events is provided in each of the hazard profiles and includes a chronology of events that have affected the County and its municipalities. For the purpose of this plan update, events that have occurred in the County from 2008 to present were summarized to indicate the range and impact of hazard events in the community. Information regarding specific damages is included, if available, based on reference material or local sources. This information is presented in the table below. For details of these and additional events, refer to Volume I, Section 5.0 of this plan.

**Table 9.11-2. Hazard Event History**

Dates of Event	Event Type (Disaster Declaration if applicable)	Rockland County Designated?	Summary of Damages/Losses
August 10, 2009	Thunderstorms	N/A	\$25,000 in damages throughout County
January 25, 2010	High Wind	N/A	\$100,000 in damages throughout County
March 13-31, 2010	Severe Storms and Flooding DR-1899	Yes	No damages provided to date.
July 19, 2010	Thunderstorms, Lightning, Wind	N/A	\$36,000 in damages throughout County
December 26-27, 2010	Severe Winter Storm and Snowstorm DR-1957	Yes	No damages provided to date.
August 25 – September 5, 2011	Hurricane Irene DR-4020	Yes	Power outages. Town of Ramapo addressed downed trees and road closures.
October 27 – November 8, 2012	Hurricane Sandy DR-4085	Yes	Individual homes may have incurred damage; power was out for 7 days in the Village
February 16, 2016	Strong Winds	N/A	\$50,000 in damages throughout County

*Notes:*

- EM*      *Emergency Declaration (FEMA)*
- FEMA*    *Federal Emergency Management Agency*
- DR*      *Major Disaster Declaration (FEMA)*
- N/A*     *Not applicable*

**9.11.4 Hazard Vulnerabilities and Ranking**

The hazard profiles in Section 5.0 of this plan have detailed information regarding each plan participant’s vulnerability to the identified hazards. The following summarizes the hazard vulnerabilities and their ranking in the Village of New Hempstead. For additional vulnerability information relevant to this jurisdiction, refer to Section 5.0.

**Natural Hazard Risk/Vulnerability Risk Ranking**

The table below summarizes the hazard risk/vulnerability rankings of potential natural hazards for the Village of New Hempstead.



**Table 9.11-3. Hazard Risk/Vulnerability Risk Ranking**

Hazard type	Estimate of Potential Dollar Losses to Structures Vulnerable to the Hazard <sup>a, c</sup>	Probability of Occurrence	Risk Ranking Score (Probability x Impact)	Hazard Ranking <sup>b</sup>
Drought	Damage estimate not available	Frequent	33	High
Earthquake	100-Year GBS: \$0 500-Year GBS: \$673,486 2,500-Year GBS: \$12,607,726	Occasional	28	Medium
Extreme Temperature	Damage estimate not available	Frequent	18	Medium
Flood	1% Annual Chance: \$4,107,000	Frequent	36	High
Landslide	RCV Exposed: \$0	Rare	6	Low
Severe Storm	100-Year MRP: \$395,674 500-year MRP: \$1,839,421 Annualized: \$18,276	Frequent	48	High
Winter Storm	1% GBS: \$4,810,820 5% GBS: \$24,054,100	Frequent	51	High
Wildfire	Estimated Value in the WUI: \$216,776,000	Frequent	45	High

Notes: RCV = Replacement Cost Value

- a. Building damage ratio estimates based on FEMA 386-2 (August 2001)
- b. The valuation of general building stock and loss estimates was based on custom inventory for the municipality.  
High = Total hazard priority risk ranking score of 31 and above  
Medium = Total hazard priority risk ranking of 20-30+  
Low = Total hazard risk ranking below 20
- c. Loss estimates for the severe storm and severe winter storm hazards are structural values only and do not include the value of contents.
- d. Loss estimates for the flood and earthquake hazards represent both structure and contents.
- e. The HAZUS-MH earthquake model results are reported by Census Tract.

### National Flood Insurance Program (NFIP) Summary

The following table summarizes the NFIP statistics for the Village of New Hempstead.

**Table 9.11-4. NFIP Summary**

Municipality	# Policies (1)	# Claims (Losses) (1)	Total Loss Payments (2)	# Rep. Loss Prop. (1)	# Severe Rep. Loss Prop. (1)	# Policies in 100-year Boundary (3)
New Hempstead, Village of	15	6	\$45,073	0	0	2

Source: FEMA Region 2, 2016

(1) Policies, claims, repetitive loss and severe repetitive loss statistics provided by FEMA Region 2, and are current as of 06/30/2016. The total number of repetitive loss properties does not include the severe repetitive loss properties. The number of claims represents claims closed by 06/30/16.

(2) Total building and content losses from the claims file provided by FEMA Region 2.

(3) The policies inside and outside of the flood zones is based on the latitude and longitude provided by FEMA Region 2 in the policy file.

Notes: FEMA noted that where there is more than one entry for a property, there may be more than one policy in force or more than one GIS possibility. A zero percentage denotes less than 1/100th percentage and not zero damages or vulnerability as may be the case. Number of policies and claims and claims total exclude properties located outside county boundary, based on provided latitude and longitude.

### Critical Facilities

The table below presents Hazards United States (HAZUS) – Multi-Hazards (MH) estimates of the damage and loss of use to critical facilities in the community as a result of a 1-percent annual chance flood event.

**Table 9.11-5. Potential Flood Losses to Critical Facilities**

Name	Type	Exposure		Potential Loss from 1% Flood Event	
		1% Event	0.2% Event	Percent Structure Damage	Percent Content Damage
None identified.					

Source: Hazus-MH 3.2, Rockland County

**Other Vulnerabilities Identified**

The municipality has identified the following vulnerabilities within their community:

- Summit Park Road – a beaver dam caused residents to experience flooding
- Green Ridge – Stormwater drain was clogged and Village received a complaint

**9.11.5 Capability Assessment**

This section identifies the following capabilities of the local jurisdiction:

- Planning and regulatory capability
- Administrative and technical capability
- Fiscal capability
- Community classification
- National Flood Insurance Program
- Integration of mitigation planning into existing and future planning mechanisms

**Planning and Regulatory Capability**

The table below summarizes the regulatory tools that are available to the Village of New Hempstead.

**Table 9.11-6. Planning and Regulatory Tools**

Tool / Program (code, ordinance, plan)	Do you have this? (Yes/No) If Yes, date of adoption or update	Authority (local, county, state, federal)	Dept. /Agency Responsible	Code Citation and Comments (Code Chapter, name of plan, explanation of authority, etc.)
<b>Planning Capability</b>				
Master Plan	No		Mayor and Village Board of Trustees	Update in progress, Comprehensive Plan
Capital Improvements Plan	No			
Floodplain Management / Basin Plan	No			
Stormwater Management Plan	Yes		Village Engineer	Village participates in the Stormwater Consortium
Open Space Plan	No			
Stream Corridor Management Plan	No			
Watershed Management or Protection Plan	No			
Economic Development Plan	No			

Tool / Program (code, ordinance, plan)	Do you have this? (Yes/No) If Yes, date of adoption or update	Authority (local, county, state, federal)	Dept. /Agency Responsible	Code Citation and Comments (Code Chapter, name of plan, explanation of authority, etc.)
Comprehensive Emergency Management Plan	No			
Emergency Operation Plan	No			
Post-Disaster Recovery Plan	No			
Transportation Plan	No			
Strategic Recovery Planning Report	No			
Other Plans:	NA			
<b>Regulatory Capability</b>				
Building Code	Yes	State & Local	Code Enforcer	1984, adoption of zoning code
Zoning Ordinance	Yes, 1984	Local	Code Enforcer; Zoning Board	Zoning Chapter
Subdivision Ordinance	Yes, 1984	Local	Planning Board	Subdivision of Land
NFIP Flood Damage Prevention Ordinance	Yes, 2014	Federal, State, Local	Building Inspector	Flood Damage Prevention Ordinance
NFIP: Cumulative Substantial Damages	No			
NFIP: Freeboard	Yes	State, Local	Building Inspector	State mandated BFE+2 for single and two-family residential construction, BFE+1 for all other construction types
Growth Management Ordinances	No			
Site Plan Review Requirements	Yes	Local	Planning Board	Site Plan review by Planning Board
Stormwater Management Ordinance	Yes	Local	Village	Stormwater Management Law
Municipal Separate Storm Sewer System (MS4)	Yes	Local	Village	Stormwater Management Law
Natural Hazard Ordinance	No			
Post-Disaster Recovery Ordinance	No			
Real Estate Disclosure Requirement	Yes	State		NYS mandate, Property Condition Disclosure Act, NY Code - Article 14 §460-467
Other (Special Purpose Ordinances [i.e., sensitive areas, steep slope])	Yes	Local	Village	Wetlands, Steep Slopes

**Administrative and Technical Capability**

The table below summarizes potential staff and personnel resources available to the Village of New Hempstead.

**Table 9.11-7. Administrative and Technical Capabilities**

Resources	Is this in place? (Yes or No)	Department/ Agency/Position
<b>Administrative Capability</b>		
Planning Board	Yes	Planning Board; Zoning Board
Mitigation Planning Committee	No	
Environmental Board/Commission	No	
Open Space Board/Committee	No	
Economic Development Commission/Committee	No	
Maintenance programs to reduce risk	Yes	Code Enforcer inspects all stormwater drains
Mutual aid agreements	Yes	Mutual aid agreements with the Town of Ramapo for the following services: Police, Highway, DPW, Building
<b>Technical/Staffing Capability</b>		
Planner(s) or engineer(s) with knowledge of land development and land management practices	Yes	John Lange, Director of Planning from the McLaren Engineering Group (Consultant); Brooker Engineering (Consultant) for engineering services
Engineer(s) or professional(s) trained in construction practices related to buildings and/or infrastructure	Yes	Glenn McCreedy, P.E., Village Engineer
Planners or engineers with an understanding of natural hazards	Yes	Consultants (McLaren Engineering and Brooker Engineering)
NFIP Floodplain Administrator (FPA)	Yes	Glenn McCreedy, P.E., Village Engineer
Surveyor(s)	Yes	Surveyors are hired as needed (Brooker Engineering)
Personnel skilled or trained in GIS and/or Hazards United States (HAZUS) – Multi-Hazards (MH) applications	Yes	Brooker Engineering (Consultant) and Village has access to County GIS portal
Scientist familiar with natural hazards	Yes	Brooker Engineering (Consultant)
Emergency Manager	Yes	Mayor
Grant writer(s)	Yes	Former Village Attorney – applied for technology and road grants
Staff with expertise or training in benefit/cost analysis	Yes	Brooker Engineering (Consultant)
Professionals trained in conducting damage assessments	Yes	Only property owned by Village is Village hall. The Village does not own any public land except right of ways. No damages assessments conducted on private property. Brooker Engineering can conduct damage assessments as needed.

**Fiscal Capability**

The table below summarizes financial resources available to the Village of New Hempstead.

**Table 9.11-8. Fiscal Capabilities**

Financial Resources	Accessible or Eligible to Use (Yes/No)
Community development Block Grants (CDBG, CDBG-DR)	Yes
Capital improvements project funding	Municipal budget identifies improvement projects; CHIPS – NYSDOT program
Authority to levy taxes for specific purposes	Yes
User fees for water, sewer, gas or electric service	No

Financial Resources	Accessible or Eligible to Use (Yes/No)
Impact fees for homebuyers or developers of new development/homes	Yes, Permit fees; Recreational Fee \$3200/lot
Stormwater utility fee	No
Incur debt through general obligation bonds	Yes
Incur debt through special tax bonds	No
Incur debt through private activity bonds	No
Withhold public expenditures in hazard-prone areas	No
Other federal or state Funding Programs	No
Open Space Acquisition funding programs	No
Other	NA

### Community Classifications

The table below summarizes classifications for community program available to the Village of New Hempstead.

**Table 9.11-9. Community Classifications**

Program	Do you have this? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	No		
Building Code Effectiveness Grading Schedule (BCEGS)	No		
Public Protection (ISO Fire Protection Classes 1 to 10)	No		
NYSDEC Climate Smart Community	No		
Storm Ready Certification	No		
Firewise Communities classification	No		
Natural disaster/safety programs in/for schools	No		
Organizations with mitigation focus (advocacy group, non-government)	No		
Public education program/outreach (through website, social media)	Yes	MS4 Outreach	
Public-private partnership initiatives addressing disaster-related issues	No		

Note:

- N/A Not applicable
- NP Not participating
- Unavailable

The classifications listed above relate to the community’s ability to provide effective services to lessen its vulnerability to the hazards identified. These classifications can be viewed as a gauge of the community’s capabilities in all phases of emergency management (preparedness, response, recovery and mitigation) and are used as an underwriting parameter for determining the costs of various forms of insurance. The CRS class applies to flood insurance while the BCEGS and Public Protection classifications apply to standard property insurance. CRS classifications range on a scale of 1 to 10 with class 1 being the best possible classification, and class 10 representing no classification benefit. Firewise classifications include a higher classification when

the subject property is located beyond 1000 feet of a creditable fire hydrant and is within 5 road miles of a recognized Fire Station.

Criteria for classification credits are outlined in the following documents:

- The Community Rating System Coordinators Manual
- The Building Code Effectiveness Grading Schedule
- The ISO Mitigation online ISO’s Public Protection website at <https://www.isomitigation.com/ppc/>
- The National Weather Service Storm Ready website at <http://www.stormready.noaa.gov/index.html>
- The National Firewise Communities website at <http://firewise.org/>

**Self-Assessment of Capability**

The table below provides an approximate measure of the Village of New Hempstead’s capability to work in a hazard-mitigation capacity and/or effectively implement hazard mitigation strategies to reduce hazard vulnerabilities.

**Table 9.11-10. Self-Assessment Capability for the Municipality**

Area	Degree of Hazard Mitigation Capability		
	Limited (If limited, what are your obstacles?)*	Moderate	High
Planning and regulatory capability		X	
Administrative and technical capability		X – Engineer and Planner	
Fiscal capability		X	
Community political capability		X – Mayor and Village Board	
Community resiliency capability		X	
Capability to integrate mitigation into municipal processes and activities		X	

**National Flood Insurance Program**

**NFIP Floodplain Administrator (FPA)**

Glenn McCreedy, P.E., Village Engineer

**Flood Vulnerability Summary**

The Village does not maintain records of properties damaged by previous flood events or properties that may be interested in mitigation.

**Resources**

In addition to the acting Building Inspector, the Village Engineer, is a member of the Rockland County Stormwater Consortium. The Building Insector performs permit review, inspections, damage assessments, record-keeping, GIS and conducts education and outreach. In terms of education and outreach, the Village maintains a website, distributes mailers, sends out emails, and has publications available at Village Hall.



### Compliance History

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The Village is currently good standing with the NFIP. The date of their last Community Assistance Visit is unknown.

### Regulatory

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The local flood damage prevention ordinance meets FEMA and State minimum requirements. The NFIP FPA feels adequately supported and trained to fulfill the responsibilities as the municipal floodplain administrator and would welcome any continuing education and/or certification training on floodplain management in the future.

### Integration of Hazard Mitigation into Existing and Future Planning Mechanisms

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For a community to succeed in reducing long-term risk, hazard mitigation must be integrated into the day-to-day local government operations. As part of this planning effort, each community was surveyed to obtain a better understanding of their community's progress in plan integration. A summary is provided below. In addition, the community identified specific integration activities that will be incorporated into municipal procedures.

### Planning

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The Village has a Planning Board and planning consultant.

The Village of New Hempstead is seeking to update portions of its comprehensive plan to reflect changing conditions and to address development issues which were not anticipated under the scope and reach of the current plan. Instead of a full update, the Village seeks to prepare an "opportunity review list" or "targeted development area and plan" to help guide its local planning decision making efforts.

According to the Mayor's December 2015 newsletter, the Village plans to update their code and local laws into electronic form to ensure no conflicts with current state laws and allowing easier navigation by residents.

### Regulatory and Enforcement

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Construction Codes, Uniform: Mr. Stephen Janis (Code Enforcer) enforces the code and writes summons based on feedback from Building Inspector (Town of Ramapo).

The Community Development Committee (CDC) provides initial consultation regarding potential development and discuss zoning, presence of wetlands, and if located in the floodplain. The next step is to go before the Planning Board. The Planning Board also informs if there are any potential development issues. If the developer proceeds, a development plan is provided and sent to the Building Inspector (Town of Ramapo) to obtain a building permit.

The Housing Task Force, made up of municipal officials, fire fighters, and the County Health Department, is an initiative to identify illegally converted buildings to apartments/rentals. This is to protect the lives of first responders and occupants (e.g., an illegal wall limits access during a fire/emergency). The Village Code Enforcer investigates identified properties.

**Flood Damage Prevention Ordinance:** According to the Village Engineer, the flood damage prevention ordinance meets minimum FEMA and State requirements.

The Village has a stormwater management illicit discharge ordinance, and wetlands and subdivision ordinances.

**Zoning:** The Village has a Zoning Board that reviews as needed; they may issue variances but in order to do so the property owner needs to prove a hardship (and that the hardship is not self-created).

**Rockland County Stormwater Consortium:** The Village is a member of the Rockland County Stormwater Consortium, which works with other municipalities and the county to keep waterways clear of pollutants. The Stormwater Consortium consists of those municipal separate stormwater system (MS4) municipalities within Rockland County who have joined together with Cornell Cooperative Extension for the purpose of implementing the federal and state requirements for stormwater management. MS4 municipalities are responsible for meeting the Phase II stormwater management requirements of the National Pollutant Discharge Elimination System (SPDES) regulations.

### Operational and Administration

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The Village has a planning board, zoning board, and architectural board.

Architectural board – A property owner needs to go before the Architectural Board if they are making a change to the front of their house; or if it is new construction.

Emergency services are provided by Hillcrest Fire Department, Springhill Ambulance, and Ramapo Police Department.

### Funding

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**Operating Budget:** The municipal budget contains line items for street maintenance (drainage and paving) and snow removal.

**Grants:** In recent years, the former Village attorney has successfully obtained grant funding for the Village to upgrade technology (computers), and a State grant to pave roads.

### Education and Outreach

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**Municipal Website:** The Village maintains a website has links to municipal news and events, village newsletter and email list, village calendar, the annual budget, county websites, and emergency services.

Newsletters are posted on the website that provide residents further insight into the Village current events. Information regarding Indian Point Nuclear Facility is also distributed.

The Village Code Enforcer attended a code update class at the Rockland County Fire Training Center as part of his continuing education to maintain certification.

## 9.11.6 Mitigation Strategy and Prioritization

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This section discusses past mitigations actions and status, describes proposed hazard mitigation initiatives, and prioritization.

### Past Mitigation Initiative Status

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The following table indicates progress on the community's mitigation strategy identified in the 2010 Plan. Actions that are carried forward as part of this plan update are included in the following subsection in its own table with prioritization. Previous actions that are now on-going programs and capabilities are indicated as

such in the following table and may also be found under ‘Capability Assessment’ presented previously in this annex.

Table 9.11-11. Status of Previous Mitigation Actions

<u>Action Number</u>	<u>2010 Mitigation Action</u>	<u>Responsible Party</u>	<u>Status</u> (In progress, No progress, Complete)	<u>Describe Status</u> 1. Please describe what was accomplished and indicate % complete. 2. If there was no progress, indicate what obstacles/delays encountered? 3. If there was progress, how is/was the action being funded (e.g., FEMA HMGP grant, local budget)?	<u>Next Step</u> (Include in 2018 HMP or Discontinue)	<u>Describe Next Step</u> 1. If including action in the 2016 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
	Review floodplain ordinance and update	Village board, legal	Complete	The Village adopted an updated flood damage prevention ordinance.		
	Bank stabilization along North Branch of Pascack Brook – various locations	Engineering	No progress	0% complete. No funding to implement project.	Include in 2018 HMP	
	Bank stabilization of Willow Tree Brook near Ashlaun Ave.	Engineering	No progress	0% complete. No funding to implement project.	Include in 2018 HMP	
1.B	Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review or draft plans by the County Planning Department.	Core Planning Group (CPG) member; Village Trustee	No progress	0% complete. No funding to implement project. The Village is preparing to begin a new plan.	Include in 2018 HMP	
2.A	Expand and disseminate GIS and other hazard information on the internet.	CPG member; Village Trustee	No progress	Rockland County Planning has a GIS program and GIS web portal available for municipalities to utilize.	Discontinue	

<u>Action Number</u>	<u>2010 Mitigation Action</u>	<u>Responsible Party</u>	<u>Status</u> (In progress, No progress, Complete)	<u>Describe Status</u> 1. Please describe what was accomplished and indicate % complete. 2. If there was no progress, indicate what obstacles/delays encountered? 3. If there was progress, how is/was the action being funded (e.g., FEMA HMGP grant, local budget)?	<u>Next Step</u> (Include in 2018 HMP or Discontinue)	<u>Describe Next Step</u> 1. If including action in the 2016 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
	Work with local municipalities to pursue the development of an Emergency Notification System call perimeter for high risk locations of natural hazards with delineable hazard areas. Rockland County staff will make aerial mapping available, along with GIS mapping for natural hazards that was completed as part of the hazard mitigation planning project. The County will also facilitate the utilization of the Emergency Notification System by municipalities.	CPG member; Village Trustee	Complete	This is conducted by Rockland County. Rockland County has two alert notification systems (CodeRED and NYAlert) that they manage. These two notification systems are accessible to the municipalities to send out messages. The National Weather Service also sends out tornado, high wind, and flooding alerts regarding forecasted weather. The Village utilizes these notification systems and also sends out email blasts to residents as needed.		
	Hold periodic workshops regarding zoning and planning issues that arise regarding natural hazards and hazard mitigation.	CPG member; Village Trustee	In Progress	Workshops have taken place about zoning and planning issues	Discontinue	Discontinue; this is a current capability of the Zoning and Planning Board
4.F	Continue to implement best management practices for floodplain areas.	CPG member; Village Trustee	In Progress	The Planning Board, Zoning Board, and Code Enforcer discourage building in the floodplain.	Discontinue	Discontinue; this is a current capability of the Zoning and Planning Boards and Code Enforcer
4.G	Identify and document repetitively flooded properties. Work with owners to explore mitigation opportunities for repetitively flooded properties, and if appropriate and feasible, carry out acquisition, relocation, elevation and floodproofing measures to protect these properties.	CPG member; Village Trustee	No progress	The Village does not have property owners interested in mitigation.	Discontinue	
4.J	Develop specific mitigation solutions for floodprone road systems (roads, bridges, intersections, drainage, etc.) under the leadership of County DPW.	CPG member; Village Trustee	In Progress	Roads are Town of Ramapo jurisdiction; the Village will coordinate as needed; there is an existing mutual aid with the Town regarding highway	Discontinue	The Village will coordinate with the Town as needed; Town has jurisdiction over the roads.

<u>Action Number</u>	<u>2010 Mitigation Action</u>	<u>Responsible Party</u>	<u>Status</u> (In progress, No progress, Complete)	<u>Describe Status</u> 1. Please describe what was accomplished and indicate % complete. 2. If there was no progress, indicate what obstacles/delays encountered? 3. If there was progress, how is/was the action being funded (e.g., FEMA HMGP grant, local budget)?	<u>Next Step</u> (Include in 2018 HMP or Discontinue)	<u>Describe Next Step</u> 1. If including action in the 2016 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
13.A	Determine the year built and level of protection for critical emergency facilities and shelters to highlight structures built before codes and standards were put in place to provide some degree of protection from natural hazards, and pursue potential mitigation opportunities to protect these sites as funding becomes available.	CPG member; Village Trustee	No Progress	0% complete No knowledge of critical facilities	Discontinue	
11.B	Review existing emergency response plans for enhancement opportunities: work with social support agencies, homeowners associations and general public to develop and implement monitoring and warning systems focused on vulnerable populations and provision of adequate shelter facilities.	CPG member; Village Trustee	No Progress	0% complete No funding available to implement.	Include in 2018 HMP	
	Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/TV announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA publications warehouse and other appropriate sources).	RCOFES lead with direct participation and involvement from each jurisdiction's CPG member	In Progress	Partnership with Cornell Cooperative Extension	Include in 2018 HMP	

<u>Action Number</u>	<u>2010 Mitigation Action</u>	<u>Responsible Party</u>	<u>Status</u> (In progress, No progress, Complete)	<u>Describe Status</u> 1. Please describe what was accomplished and indicate % complete. 2. If there was no progress, indicate what obstacles/delays encountered? 3. If there was progress, how is/was the action being funded (e.g., FEMA HMGP grant, local budget)?	<u>Next Step</u> (Include in 2018 HMP or Discontinue)	<u>Describe Next Step</u> 1. If including action in the 2016 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
	Code update: review existing local codes and ordinances against the identified hazards to determine whether there needs to be any amendments to address identified hazards and, where a need is identified; modify/amend the codes/ordinances as applicable.	Each jurisdictional CPG member	No Progress	No identified hazards to update codes/ordinances	Discontinue	
	Code enforcement: enforcement of NYS and local building codes	Each jurisdictional CPG member	In Progress	On-going capability of the Village Code Enforcer	Discontinue	This is a current capability of the Village and will not be included as a future action.
	Update/revise floodplain management ordinance to comply with latest FEMA regulations	Village Board & Village Attorney	Completed	The Village adopted updated ordinance in 2014.	Discontinue	
	Update/review floodplain management ordinances to be consistent with potential future new FIRMs	Village Board & Village Attorney	Completed	The Village adopted updated ordinance in 2014.	Discontinue	
	Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)	Village Board & Village Attorney	No progress	0% complete	Include in 2018 HMP	

### **Completed Mitigation Initiatives not Identified in the Previous Mitigation Strategy**

The Village of New Hempstead has not identified any additional mitigation projects/activities that have also been completed but were not identified in the previous mitigation strategy in the 2010 HMP.

### **Proposed Hazard Mitigation Initiatives for the Plan Update**

The Village of New Hempstead participated in a mitigation action workshop in February 2017 and was provided the following FEMA publications to use as a resource as part of their comprehensive review of all possible activities and mitigation measures to address their hazards: FEMA 551 'Selecting Appropriate Mitigation Measures for Floodprone Structures' (March 2007) and FEMA 'Mitigation Ideas – A Resource for Reducing Risk to Natural Hazards' (January 2013).

Table 9.11-12 summarizes the comprehensive-range of specific mitigation initiatives the Village of New Hempstead would like to pursue in the future to reduce the effects of hazards. Some of these initiatives may be previous actions carried forward for this plan update. These initiatives are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in municipal priorities. Both the four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table below to further demonstrate the wide-range of activities and mitigation measures selected.

As discussed in Section 6, 14 evaluation/prioritization criteria are used to complete the prioritization of mitigation initiatives. For each new mitigation action, a numeric rank is assigned (-1, 0, or 1) for each of the 14 evaluation criteria to assist with prioritizing your actions as 'High', 'Medium', or 'Low.' The table below summarizes the evaluation of each mitigation initiative, listed by Action Number.

Table 9.11-13 provides a summary of the prioritization of all proposed mitigation initiatives for the Plan update.



Table 9.11-12. Proposed Hazard Mitigation Initiatives

Initiative	Mitigation Initiative	Applies to New and/or Existing Structures*	Hazard(s) Mitigated	Goals Met	Lead and Support Agencies	Estimated Benefits	Estimated Cost	Sources of Funding	Timeline	Priority	Mitigation Category	CRS Category
New Hempstead – 1 (Previous Action, no number)	Bank stabilization along North Branch of Pascack Brook – various locations	Existing	Flood, Severe Storm, Nor'Easter	2, 4	Village Engineer	High	High	FEMA HMA, State, Local	Short (DOF)	Low	SIP	PP
New Hempstead – 2 (Previous Action, no number)	Bank stabilization of Willow Tree Brook near Ashlaun Ave.	Existing	Flood, Severe Storm, Nor'Easter	2, 4	Village Engineer	High	High	FEMA HMA, State, Local	Short (DOF)	Low	SIP	PP
New Hempstead – 3 (Previous Action 1.B)	Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review or draft plans by the County Planning Department.	N/A	All	1, 2, 4, 6, 7	Village and County Planning	High	Medium	Local	Short (DOF)	High	LPR	PR
New Hempstead – 4 (Previous Action 11B)	Review existing emergency response plans for enhancement opportunities: work with social support agencies, homeowners associations and general public to develop and implement monitoring and warning systems focused on vulnerable populations and provision of adequate shelter facilities.	N/A	All	1, 2, 5, 7	Village	High	Medium	Local	Short (DOF)	High	LPR	PR
New Hempstead – 5 (Previous Action, no number)	Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG	N/A	All	1, 2, 3	Village	High	Medium	Local	Short (DOF)	High	EAP	PI

Table 9.11-12. Proposed Hazard Mitigation Initiatives

Initiative	Mitigation Initiative	Applies to New and/or Existing Structures*	Hazard(s) Mitigated	Goals Met	Lead and Support Agencies	Estimated Benefits	Estimated Cost	Sources of Funding	Timeline	Priority	Mitigation Category	CRS Category
	chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/TV announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA publications warehouse and other appropriate sources).											
New Hempstead – 6 (Previous Action, no number)	Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)	N/A	Flood, Severe Storm, Nor/Easter	5, 7	Village Floodplain Administrator	High	Low	Local	Short (DOF)	Medium	LPR	PR

Notes:

Not all acronyms and abbreviations defined below are included in the table.

\*Does this mitigation initiative reduce the effects of hazards on new and/or existing buildings and/or infrastructure? Not applicable (N/A) is inserted if this does not apply.

Acronyms and Abbreviations:

CRS Community Rating System  
 DPW Department of Public Works  
 FEMA Federal Emergency Management Agency  
 FPA Floodplain Administrator  
 HMA Hazard Mitigation Assistance  
 N/A Not applicable  
 NFIP National Flood Insurance Program  
 OEM Office of Emergency Management

Potential FEMA HMA Funding Sources:

FMA Flood Mitigation Assistance Grant Program  
 HMGP Hazard Mitigation Grant Program  
 PDM Pre-Disaster Mitigation Grant Program

Timeline:

Short 1 to 5 years  
 Long Term 5 years or greater  
 OG On-going program  
 DOF Depending on funding

Costs:

Where actual project costs have been reasonably estimated:

Benefits:

Where possible, an estimate of project benefits (per FEMA's benefit calculation methodology)



Costs:

Low < \$10,000  
 Medium \$10,000 to \$100,000  
 High > \$100,000

Where actual project costs cannot reasonably be established at this time:

Low Possible to fund under existing budget. Project is part of, or can be part of an existing on-going program.  
 Medium Could budget for under existing work plan, but would require a reapportionment of the budget or a budget amendment, or the cost of the project would have to be spread over multiple years.  
 High Would require an increase in revenue via an alternative source (i.e., bonds, grants, fee increases) to implement. Existing funding levels are not adequate to cover the costs of the proposed project.

Benefits:

has been evaluated against the project costs, and is presented as:

Low= < \$10,000  
 Medium \$10,000 to \$100,000  
 High > \$100,000

Where numerical project benefits cannot reasonably be established at this time:

Low Long-term benefits of the project are difficult to quantify in the short term.  
 Medium Project will have a long-term impact on the reduction of risk exposure to life and property, or project will provide an immediate reduction in the risk exposure to property.  
 High Project will have an immediate impact on the reduction of risk exposure to life and property.

Mitigation Category:

- Local Plans and Regulations (LPR) – These actions include government authorities, policies or codes that influence the way land and buildings are being developed and built.
- Structure and Infrastructure Project (SIP) - These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct manmade structures to reduce the impact of hazards.
- Natural Systems Protection (NSP) – These are actions that minimize damage and losses, and also preserve or restore the functions of natural systems.
- Education and Awareness Programs (EAP) – These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady and Firewise Communities

CRS Category:

- Preventative Measures (PR) - Government, administrative or regulatory actions, or processes that influence the way land and buildings are developed and built. Examples include planning and zoning, floodplain local laws, capital improvement programs, open space preservation, and storm water management regulations.
- Property Protection (PP) - These actions include public activities to reduce hazard losses or actions that involve (1) modification of existing buildings or structures to protect them from a hazard or (2) removal of the structures from the hazard area. Examples include acquisition, elevation, relocation, structural retrofits, storm shutters, and shatter-resistant glass.
- Public Information (PI) - Actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. Such actions include outreach projects, real estate disclosure, hazard information centers, and educational programs for school-age children and adults.
- Natural Resource Protection (NR) - Actions that minimize hazard loss and also preserve or restore the functions of natural systems. These actions include sediment and erosion control, stream corridor restoration, watershed management, forest and vegetation management, and wetland restoration and preservation.
- Structural Flood Control Projects (SP) - Actions that involve the construction of structures to reduce the impact of a hazard. Such structures include dams, setback levees, floodwalls, retaining walls, and safe rooms.
- Emergency Services (ES) - Actions that protect people and property during and immediately following a disaster or hazard event. Services include warning systems, emergency response services, and the protection of essential facilities

Table 9.11-13. Summary of Prioritization of Actions

Mitigation Action/Project Number	Mitigation Action/Initiative	Life Safety	Property Protection	Cost-Effectiveness	Technical	Political	Legal	Fiscal	Environmental	Social	Administrative	Multi-Hazard	Timeline	Agency Champion	Other Community Objectives	Total	High / Medium / Low
New Hempstead – 1 (Previous Action, no number)	Bank stabilization along North Branch of Pascack Brook – various locations	0	1	1	1	1	1	0	1	0	1	1	1	1	1	11	Low
New Hempstead – 2 (Previous Action, no number)	Bank stabilization of Willow Tree Brook near Ashlaun Ave.	0	1	1	1	1	1	0	1	0	1	1	1	1	1	11	Low
New Hempstead – 3 (Previous Action 1.B)	Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review or draft plans by the County Planning Department.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	High
New Hempstead – 4 (Previous Action 11B)	Review existing emergency response plans for enhancement opportunities: work with social support agencies, homeowners associations and general public to develop and implement monitoring and warning systems focused on vulnerable populations and provision of adequate shelter facilities.	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	High
New Hempstead – 5 (Previous Action, no number)	Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence; assist	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	High

Table 9.11-13. Summary of Prioritization of Actions

Mitigation Action/Project Number	Mitigation Action/Initiative	Life Safety	Property Protection	Cost-Effectiveness	Technical	Political	Legal	Fiscal	Environmental	Social	Administrative	Multi-Hazard	Timeline	Agency Champion	Other Community Objectives	Total	High / Medium / Low
	CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/TV announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA publications warehouse and other appropriate sources).																
New Hempstead – 6 (Previous Action, no number)	Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)	1	1	1	1	1	1	0	1	1	1	1	1	1	0	12	Medium

Note: Refer to Section 6, which conveys guidance on prioritizing mitigation actions.

### **9.11.7 Future Needs To Better Understand Risk/Vulnerability**

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None at this time.

### **9.11.8 Hazard Area Extent and Location**

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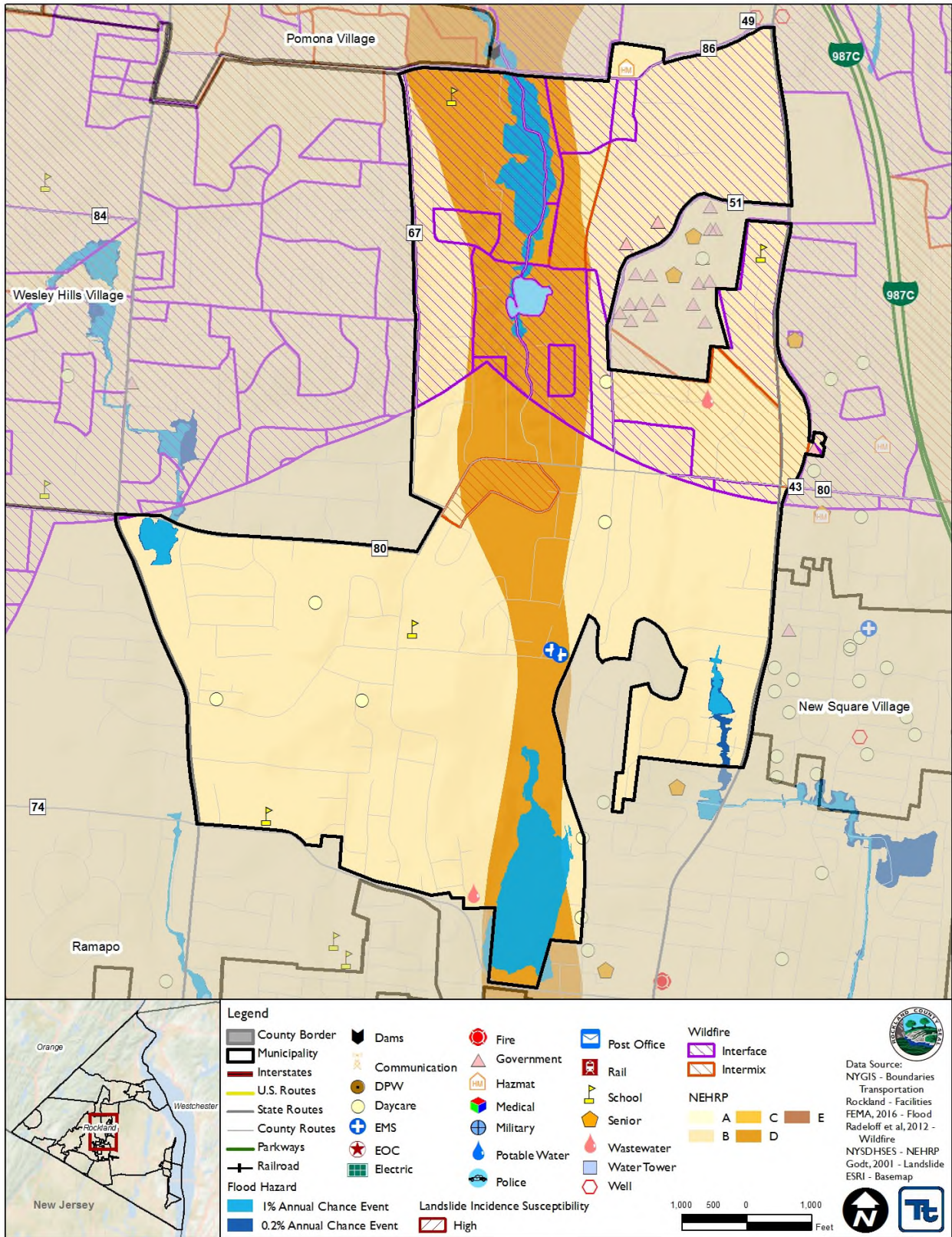
Hazard area extent and location maps have been generated for the Village of New Hempstead that illustrate the probable areas impacted within the municipality. These maps are based on the best available data at the time of the preparation of this plan, and are considered to be adequate for planning purposes. Maps have only been generated for those hazards that can be clearly identified using mapping techniques and technologies, and for which the Village of New Hempstead has significant exposure. These maps are illustrated in the hazard profiles within Section 5.4, Volume I of this Plan.

### **9.11.9 Additional Comments**

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None at this time.

Figure 9.11-1. Village of New Hempstead Hazard Area Extent and Location Map



**Action Number:**

New Hempstead – 1 (Previous Action, no number)

**Mitigation Action Name:**

Bank stabilization along North Branch of Pascack Brook – various locations

Assessing the Risk	
<b>Hazard(s) addressed:</b>	Flood, Severe Storm, Nor'Easter
<b>Specific problem being mitigated:</b>	The bank along the north branch of Pascack Brook is not stabilized
Evaluation of Potential Actions/Projects	
<b>Actions/Projects Considered (name of project and reason for not selecting):</b>	Do nothing - current problem continues Move Pascack Brook – not feasible
Action/Project Intended for Implementation	
<b>Description of Selected Action/Project</b>	Bank stabilization along North Branch of Pascack Brook – various locations
<b>Mitigation Action Type</b>	SIP
<b>Goals Met</b>	2, 4
<b>Applies to existing and or new development, or not applicable</b>	Existing
<b>Benefits (losses avoided)</b>	High
<b>Estimated Cost</b>	High
<b>Priority*</b>	Low
Plan for Implementation	
<b>Responsible Organization</b>	Village Engineer
<b>Local Planning Mechanism</b>	Hazard Mitigation, Capital Improvement
<b>Potential Funding Sources</b>	FEMA HMA, State, Local
<b>Timeline for Completion</b>	Short (DOF)
Reporting on Progress	
<b>Date of Status Report/ Report of Progress</b>	Date: Progress on Action/Project:



**Action Number:**

New Hempstead – 1 (Previous Action, no number)

**Mitigation Action Name:**

Bank stabilization along North Branch of Pascack Brook – various locations

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	Need funding
Environmental	1	
Social	0	
Administrative	1	
Multi-Hazard	1	Flood, Severe Storm, Nor'Easter
Timeline	1	
Agency Champion	1	
Other Community Objectives	1	
<b>Total</b>	11	
<b>Priority (H/M/L)</b>	Low	

**Action Number:** New Hempstead – 2 (Previous Action, no number)  
**Mitigation Action Name:** Bank stabilization of Willow Tree Brook near Ashlaun Ave.

Assessing the Risk	
<b>Hazard(s) addressed:</b>	Flood, Severe Storm, Nor'Easter
<b>Specific problem being mitigated:</b>	The bank along Willow Tree Brook is not stabilized
Evaluation of Potential Actions/Projects	
<b>Actions/Projects Considered (name of project and reason for not selecting):</b>	Do nothing - current problem continues Move Willow Tree Brook – not feasible
Action/Project Intended for Implementation	
<b>Description of Selected Action/Project</b>	Bank stabilization of Willow Tree Brook near Ashlaun Ave.
<b>Mitigation Action Type</b>	SIP
<b>Goals Met</b>	2, 4
<b>Applies to existing and or new development, or not applicable</b>	Existing
<b>Benefits (losses avoided)</b>	High
<b>Estimated Cost</b>	High
<b>Priority*</b>	Low
Plan for Implementation	
<b>Responsible Organization</b>	Village Engineer
<b>Local Planning Mechanism</b>	Hazard Mitigation, Capital Improvement
<b>Potential Funding Sources</b>	FEMA HMA, State, Local
<b>Timeline for Completion</b>	Short (DOF)
Reporting on Progress	
<b>Date of Status Report/ Report of Progress</b>	Date: Progress on Action/Project:

**Action Number:** New Hempstead – 2 (Previous Action, no number)  
**Mitigation Action Name:** Bank stabilization of Willow Tree Brook near Ashlaun Ave.

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	Need funding
Environmental	1	
Social	0	
Administrative	1	
Multi-Hazard	1	Flood, Severe Storm, Nor'Easter
Timeline	1	
Agency Champion	1	
Other Community Objectives	1	
<b>Total</b>	11	
<b>Priority (H/M/L)</b>	Low	

Action Number:

New Hempstead – 3 (Previous Action 1.B)

Mitigation Action Name:

Ensure that local comprehensive plans incorporate natural disaster mitigation techniques

Assessing the Risk	
<b>Hazard(s) addressed:</b>	All
<b>Specific problem being mitigated:</b>	The current comprehensive plan does not incorporate natural disaster mitigation techniques
Evaluation of Potential Actions/Projects	
<b>Actions/Projects Considered (name of project and reason for not selecting):</b>	Do nothing - current problem continues Update comprehensive plans without incorporating mitigation techniques – problem continues
Action/Project Intended for Implementation	
<b>Description of Selected Action/Project</b>	Ensure that local comprehensive plans incorporate natural disaster mitigation techniques through a courtesy review or draft plans by the County Planning Department.
<b>Mitigation Action Type</b>	LPR
<b>Goals Met</b>	1, 2, 4, 6, 7
<b>Applies to existing and or new development, or not applicable</b>	N/A
<b>Benefits (losses avoided)</b>	High
<b>Estimated Cost</b>	Medium
<b>Priority*</b>	High
Plan for Implementation	
<b>Responsible Organization</b>	Village and County Planning
<b>Local Planning Mechanism</b>	Hazard Mitigation, Comprehensive Plan
<b>Potential Funding Sources</b>	Local
<b>Timeline for Completion</b>	Short (DOF)
Reporting on Progress	
<b>Date of Status Report/ Report of Progress</b>	Date: Progress on Action/Project:

**Action Number:** New Hempstead – 3 (Previous Action 1.B)  
**Mitigation Action Name:** Ensure that local comprehensive plans incorporate natural disaster mitigation techniques

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	1	Municipal budget
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	1	All hazards
Timeline	1	
Agency Champion	1	
Other Community Objectives	1	
<b>Total</b>	14	
<b>Priority (H/M/L)</b>	High	

Action Number:

New Hempstead – 4 (Previous Action 11B)

Mitigation Action Name:

Review existing emergency response plans for enhancement opportunities

Assessing the Risk	
Hazard(s) addressed:	All
Specific problem being mitigated:	The current emergency response plans do not implement monitoring or warning systems
Evaluation of Potential Actions/Projects	
Actions/Projects Considered (name of project and reason for not selecting):	Do nothing - current problem continues Update emergency response plans without consideration of enhancements- problem continues
Action/Project Intended for Implementation	
Description of Selected Action/Project	Review existing emergency response plans for enhancement opportunities: work with social support agencies, homeowners associations and general public to develop and implement monitoring and warning systems focused on vulnerable populations and provision of adequate shelter facilities.
Mitigation Action Type	LPR
Goals Met	1, 2, 5, 7
Applies to existing and or new development, or not applicable	N/A
Benefits (losses avoided)	High
Estimated Cost	Medium
Priority*	High
Plan for Implementation	
Responsible Organization	TBD
Local Planning Mechanism	Hazard Mitigation, Emergency Management
Potential Funding Sources	Local
Timeline for Completion	Short (DOF)
Reporting on Progress	
Date of Status Report/ Report of Progress	Date: Progress on Action/Project:

**Action Number:** New Hempstead – 4 (Previous Action 11B)  
**Mitigation Action Name:** Review existing emergency response plans for enhancement opportunities

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	
Environmental	1	
Social	1	
Administrative	0	
Multi-Hazard	1	All hazards
Timeline	1	To be completed in next five years
Agency Champion	1	
Other Community Objectives	1	Enhance emergency response plans
<b>Total</b>	12	
<b>Priority (H/M/L)</b>	High	

Action Number:

New Hempstead – 5 (Previous Action, no number)

Mitigation Action Name:

Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence

Assessing the Risk	
<b>Hazard(s) addressed:</b>	All
<b>Specific problem being mitigated:</b>	There is a need to enhance the public awareness program in the municipality
Evaluation of Potential Actions/Projects	
<b>Actions/Projects Considered (name of project and reason for not selecting):</b>	Do nothing - current problem continues Rely on outside groups to conduct public outreach – may not be sustainable or at high enough standards
Action/Project Intended for Implementation	
<b>Description of Selected Action/Project</b>	Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence; assist CPG Chairperson in preparation of annual hazards and mitigation planning fact sheet and its distribution; assist CPG chairperson in preparation of hazards survey; periodic discussion of hazard mitigation and the mitigation plan at other regular local meetings; use of annual flyers, newsletters, advertisements, or radio/TV announcements, etc. at the discretion of the jurisdiction (incorporating as much free information as possible from the FEMA publications warehouse and other appropriate sources.
<b>Mitigation Action Type</b>	EAP
<b>Goals Met</b>	1, 2, 3
<b>Applies to existing and or new development, or not applicable</b>	N/A
<b>Benefits (losses avoided)</b>	High
<b>Estimated Cost</b>	Medium
<b>Priority*</b>	High
Plan for Implementation	
<b>Responsible Organization</b>	TBD
<b>Local Planning Mechanism</b>	Hazard Mitigation, Emergency Management
<b>Potential Funding Sources</b>	Local
<b>Timeline for Completion</b>	Short (DOF)
Reporting on Progress	
<b>Date of Status Report/ Report of Progress</b>	Date: Progress on Action/Project:



**Action Number:** New Hempstead – 5 (Previous Action, no number)  
**Mitigation Action Name:** Public awareness program on hazards, prevention and mitigation: assist CPG Chairperson in maintenance of mitigation planning web presence

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Increase awareness of hazards
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	Need funding
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	1	All hazards
Timeline	1	
Agency Champion	1	
Other Community Objectives	1	
<b>Total</b>	13	
<b>Priority (H/M/L)</b>	High	

**Action Number:** New Hempstead – 6 (Previous Action, no number)

**Mitigation Action Name:** Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)

Assessing the Risk	
<b>Hazard(s) addressed:</b>	Flood, Severe Storm, Nor/Easter
<b>Specific problem being mitigated:</b>	Floodplain management and ordinance enforcement staff are not Certified Floodplain Managers
Evaluation of Potential Actions/Projects	
<b>Actions/Projects Considered (name of project and reason for not selecting):</b>	Do nothing - current problem continues Have staff attend courses on floodplain management but not become CFM's – lack of recognition from national organization. CRS awards points for CFM's
Action/Project Intended for Implementation	
<b>Description of Selected Action/Project</b>	Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)
<b>Mitigation Action Type</b>	LPR
<b>Goals Met</b>	5, 7
<b>Applies to existing and or new development, or not applicable</b>	N/A
<b>Benefits (losses avoided)</b>	High
<b>Estimated Cost</b>	Low
<b>Priority*</b>	High
Plan for Implementation	
<b>Responsible Organization</b>	Village Floodplain Administrator
<b>Local Planning Mechanism</b>	Hazard Mitigation, Floodplain Management
<b>Potential Funding Sources</b>	Local
<b>Timeline for Completion</b>	Short (DOF)
Reporting on Progress	
<b>Date of Status Report/ Report of Progress</b>	Date: Progress on Action/Project:

**Action Number:** New Hempstead – 6 (Previous Action, no number)  
**Mitigation Action Name:** Require staff involved in floodplain management and ordinance enforcement to become Certified Floodplain Managers (CFMs)

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	Need funding
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	1	Flood, Severe Storm, Nor' Easter
Timeline	1	
Agency Champion	1	
Other Community Objectives	1	
<b>Total</b>	12	
<b>Priority (H/M/L)</b>	Medium	