



9.14 VILLAGE OF HONEOYE FALLS

This section presents the jurisdictional annex for the Village of Honeoye Falls.

9.14.1 Hazard Mitigation Plan Point of Contact

These individuals are the hazard mitigation plan's primary and alternate points of contact.

Primary Point of Contact	Alternate Point of Contact
Gregory Emerson, Village Administrator 5 East Street Honeoye Falls, NY 14472 (585) 624-3620 gregvhf@frontier.net	Charlie Johnson, Code Enforcement Officer/Floodplain Administrator 5 East Street Honeoye Falls, NY 14472 585-624-6150 ceo@villageofhoneoyefalls.org

9.14.2 Municipal Profile

The Village of Honeoye Falls is in the southeastern-most corner of Monroe County in the Town of Mendon. The Village is along the upper falls of Honeoye Creek, approximately 15 miles southeast of the City of Rochester, and is the primary outlet of Honeoye Lake. The Village was established in 1791 as Norton Mills, named after the first land owner and mill operator at the waterfalls along Honeoye Creek. Years later, Hiram Finch built a second mill that became known locally as the lower mill. On May 17, 1973, Finch's lower mill was the first of two properties in the Village listed on the National Register of Historic Places, followed by the Corby Farm Complex that was added in 2008. Incorporated in 1838 as the Village of West Mendon, the community built by the water power of the Honeoye Creek ultimately came to be known as the Village of Honeoye Falls that today is 2.6 square miles; home to a population of 2,674, according to the 2010 U.S. Census.

Growth/Development Trends

Table 9.14.1 summarizes recent residential/commercial development since 2010 and any known or anticipated major residential/commercial development and major infrastructure development for the next 5 years. Refer to the maps in Section 9.14.8 of this annex that illustrate the landslide, wildfire, and flood hazard areas.

Table 9.14-1. Growth and Development

Property or Development Name	Type (e.g. Res., Comm.)	# of Units / Structures	Location (address or Parcel ID)	Known Hazard Zones	Description/Status of Development
Recent Development from 2010 to present					
Lehigh Valley Apartments	Mixed use	27 units/7 bldgs.	25,27,29,31,33 Norton Street	none	20% complete
Beam Milling Apartments	Mixed Use	16 units/4 bldgs.	3, 5, 7, 9, Lehigh Street	none	100% complete
Moyle Chevrolet	Commercial	1 unit/1 bldg.	345 West Main Street	none	100% complete
Tractor Supply	Commercial	1 unit/1 bldg.	115 West Main Street	none	100% complete
Known or Anticipated Development in the Next Five (5) Years					
Pinebrooke Apartments	Residential	156 units/10 bldgs.	Pine Trail	none	Pending site plan approval

Bldg. Building

* Only location-specific hazard zones or vulnerabilities identified.



9.14.3 Natural Hazard Event History Specific to the Municipality

Monroe 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 in each of the hazard profiles and includes a chronology of events that affected the County and its municipalities. For this plan update, to the extent possible, all events that occurred in the County 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 in Table 9.14.2. For details of these and additional events, refer to Volume I, Section 5.0 of this plan.

Table 9.14-2. Hazard Event History

Dates of Event	Event Type	FEMA Declaration # (If Applicable)	County Designated?	Summary of Damages/Losses
May 13-22, 2014	Severe Storms and Flooding	DR-4180	No	Yes – Village Public Works and Fire Department pumped-out yards and basements. The Village had \$20,350.00 in overtime and regular pay expenses plus fuel and equipment.
July 8, 2014	Micro burst	No	No	Yes – Three village streets – Monroe, West Main, and Ontario Streets – were closed for 6 hours on July 8th from 3pm-6pm. Three residential homes sustained damage from falling trees. Debris removal was ongoing for 7 full days after the event. The total cost for debris removal and tree maintenance was \$43,400.00.

9.14.4 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 Honeoye Falls. For additional vulnerability information relevant to this jurisdiction, refer to Section 5.0.

Hazard Risk/Vulnerability Risk Ranking

Table 9.14.3 summarizes the hazard risk/vulnerability rankings of potential hazards for the Village of Honeoye Falls. The hazards of concern for the Village are those with a High hazard ranking.

Table 9.14-3. Hazard Risk/Vulnerability Risk Ranking

Hazard type	Estimate of Potential Dollar Losses to Structures Vulnerable to the Hazard ^{a, c}	Probability of Occurrence	Risk Ranking Score (Probability x Impact)	Hazard Ranking ^b
Severe Storm	Expected Losses from Wind Alone: \$0	Frequent	48	High
Utility Failure	Damage Estimate Not Available	Frequent	39	High
Extreme Temperature	Damage Estimate Not Available	Frequent	36	High
Infestation	Damage Estimate Not Available	Frequent	36	High
Severe Winter Storm	1% Damage Loss Estimate: \$6,474,933 5% Damage Loss Estimate: \$32,374,666 10% Damage Loss Estimate: \$64,749,331	Frequent	36	High
Earthquake ^{d, e}	100-year MRP GBS: \$113,584 500-year MRP GBS: \$1,988,803 2,500-year MRP GBS: \$24,366,669 Annualized: \$31,824	Frequent	30	Medium
Wildfire	Exposed Value in the WUI: \$222,669,847	Frequent	24	Medium



Hazard type	Estimate of Potential Dollar Losses to Structures Vulnerable to the Hazard ^{a, c}	Probability of Occurrence	Risk Ranking Score (Probability x Impact)	Hazard Ranking ^b
Flood ^d	1% annual chance: \$4,611,165	Frequent	18	Medium
Terrorism	Damage Estimate Not Available	Frequent	18	Medium
Civil Unrest	Damage Estimate Not Available	Occasional	12	Low
Drought	Damage Estimate Not Available	Frequent	12	Low
Hazardous Materials	Damage Estimate Not Available	Occasional	12	Low
Landslide	Exposed: \$0	Frequent	0	Low

Notes:

- 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 15-30
 Low = Total hazard risk ranking below 15
- 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.
- MRP Mean return period
- GBS General building stock
- WUI Wildland- urban interface

National Flood Insurance Program (NFIP) Summary

Table 9.14.4 summarizes the NFIP statistics for the Village of Honeoye Falls.

Table 9.14-4. NFIP Summary

Municipality	# Policies (1)	# Claims (Losses) (1)	Total Loss Payments (2)	# Rep. Loss Prop. (1)	# Severe Rep. Loss Prop. (1)	# Policies in the 1% Flood Boundary (3)
Honeoye Falls (V)	18	2	\$17,355	0	0	4

Source: FEMA Region 2 2015

Notes:

- (1) Policies, claims, repetitive loss, and severe repetitive loss statistics provided by FEMA Region 2, and are current as of June 30, 2015. Total number of repetitive loss properties includes severe repetitive loss properties. Number of claims represents claims closed by June 30, 2015.
- (2) Total building and content losses from the claims file provided by FEMA Region 2.
- (3) Number of policies inside and outside of flood zones is based on latitude and longitude provided by FEMA Region 2 in the policy file. FEMA noted that for a property with more than one entry, more than one policy may have been in force or more than one Geographic Information System (GIS) specification was possible.
- Number of policies and claims, and claims total, exclude properties outside Monroe County boundary, based on provided latitude and longitude coordinates.
- T Town

Critical Facilities

Table 9.14.5 has HAZUS-MH estimates of the damage and loss of use to critical facilities in the community from a 1- and 0.2-percent annual chance flood.

Table 9.14-5. Potential Flood Losses to Critical Facilities

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

Source: Monroe County; HAZUS-MH 2.2; FEMA 2015

Note (1): HAZUS-MH 2.2 provides a general indication of the maximum restoration time for 100% operations. Clearly, a great deal of effort is needed to quickly restore essential facilities to full functionality; therefore this will be an indication of the maximum downtime (HAZUS-MH 2.2 User Manual).

Note (2): In some cases, a facility may be located in the DFIRM flood hazard boundary; however HAZUS did not calculate potential loss. This may be because the depth of flooding does not amount to any damages to the structure according to the depth damage function used in HAZUS for that facility type. Further, HAZUS-MH may estimate potential damage to a facility that is outside the DFIRM because the model generated a depth grid beyond the DFIRM boundaries.

NA Not available

X Facility located within the DFIRM boundary

- Not calculated by HAZUS-MH 2.2

Other Vulnerabilities Identified

The municipality identified these vulnerabilities:

- The Village noted that rain and snow storms have intensified over the past 5 years and that, when it rains, precipitation seems to come in heavy deluges.

9.14.5 Capability Assessment

This section identifies the 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

Table 9.14.6 summarizes the regulatory tools available to the Village of Honeoye Falls.

Table 9.14-6. 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.)
Planning Capability				
Master Plan	Yes – 4/15	Local	Village/Planning Board	Village of Honeoye Falls Comprehensive Plan, 2014
Capital Improvements Plan	Yes – 3/14	Local	Village Board	-
Floodplain Management / Basin Plan	Yes	Local	CEO	-
Stormwater Management Plan	Yes	Local	Planning Board	Village Code Book
Open Space Plan	Yes	Local	Planning Board	Village Code Book



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.)
Stream Corridor Management Plan	No	-	-	-
Watershed Management or Protection Plan	Yes	Local	CEO	Village of Honeoye Falls Comprehensive Plan, 2014
Economic Development Plan	No	-	-	-
Comprehensive Emergency Management Plan	Yes	Local	Fire Department	Refers to the HMP
Emergency Response Plan	Yes	Local	Fire Department	Reviewed annually
Post-Disaster Recovery Plan	Yes	Local	Fire Department	Reviewed annually
Transportation Plan	No	-	-	-
Strategic Recovery Planning Report	No	-	-	-
Other Plans:	No	-	-	-
Regulatory Capability				
Building Code	Yes	Local/State	CEO	Village Code Book, Building Code Administration and Enforcement Chapter 70
Zoning Ordinance	Yes	Local	Planning Board/Zoning Board/CEO	Village Code Book, Zoning Chapter 190
Subdivision Ordinance	Yes	Local	Planning Board	Village Code Book, Subdivision of Land Chapter 161
NFIP Flood Damage Prevention Ordinance	Yes	Local/State	Village Board	Flood Damage Prevention Chapter 190, Article VIII
NFIP: Cumulative Substantial Damages	No	-	-	-
NFIP: Freeboard	Yes	State, Local	-	State mandated Base Flood Elevation (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	Village Code Book
Stormwater Management Ordinance	Yes	Local	-	Village Code Book, Sewers Chapter 140; Stormwater Pollution Prevention and Erosion and Sediment Control Chapter 20A
Municipal Separate Storm Sewer System (MS4)	No	-	-	-
Natural Hazard Ordinance	No	-	-	-
Post-Disaster Recovery Ordinance	No	-	-	-
Real Estate Disclosure Requirement	Yes	-	-	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 Code Book; Environmental Protection Districts; Environmental Quality Review Chapter 89



Administrative and Technical Capability

Table 9.14.7 summarizes potential staff and personnel resources available to the Village of Honeoye Falls.

Table 9.14-7. Administrative and Technical Capabilities

Resources	Is this in place? (Yes or No)	Department/ Agency/Position
Administrative Capability		
Planning Board	Yes	Planning Board
Mitigation Planning Committee	No	-
Environmental Board/Commission	Yes	Planning Board
Open Space Board/Committee	Yes	Planning Board
Economic Development Commission/Committee	Yes	Village Board
Maintenance Programs to Reduce Risk	Yes	Department of Public Works
Mutual Aid Agreements	Yes	Fire & Ambulance Departments
Technical/Staffing Capability		
Planners or Engineers with knowledge of land development and land management practices	Yes	Village Engineer
Engineers or Professionals trained in construction practices related to buildings or infrastructure	Yes	Village Engineer
Planners or engineers with an understanding of natural hazards	Yes	Village Engineer
NFIP Floodplain Administrator	Yes	Code Enforcement Officer/Flood Plain Administrator
Surveyors	Yes	Village Engineer (Chatfield Engineers)
Personnel skilled or trained in GIS or HAZUS-MH applications	Yes	Department of Public Works
Scientist familiar with natural hazards	No	-
Emergency Manager	No	-
Grant Writers	No	-
Staff with expertise or training in benefit/cost analysis	No	-
Professionals trained in conducting damage assessments	No	-

Fiscal Capability

Table 9.14.8 summarizes financial resources available to the Village of Honeoye Falls.

Table 9.14-8. Fiscal Capabilities

Financial Resources	Accessible or Eligible to Use (Yes/No)
Community development Block Grants (CDBG, CDBG-DR)	Yes
Capital Improvements Project Funding	Yes
Authority to Levy Taxes for specific purposes	Yes
User fees for water, sewer, gas or electric service	Yes
Impact Fees for homebuyers or developers of new development/homes	No
Stormwater Utility Fee	No
Incur debt through general obligation bonds	Yes



Financial Resources	Accessible or Eligible to Use (Yes/No)
Incur debt through special tax bonds	Yes
Incur debt through private activity bonds	Yes
Withhold public expenditures in hazard-prone areas	No
Other Federal or State Funding Programs	Yes
Open Space Acquisition Funding Programs	No
Other	No

Community Classifications

Table 9.14.9 summarizes classifications for community program available to the Village of Honeoye Falls.

Table 9.14-9. Community Classifications

Program	Do you have this? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	No	NP	
Building Code Effectiveness Grading Schedule (BCEGS)	Yes	4	
Public Protection (Insurance Services Office [ISO] Fire Protection Classes 1 to 10)	Yes	1	
Storm Ready	Yes	StormReady County	
Firewise	No	NP	-
Disaster/Safety Programs in/for Schools	Yes		
Organizations with Mitigation Focus (advocacy group, non-government)	No	-	-
Public Education Program/Outreach (through website, social media)	Yes		
Public-Private Partnerships	Yes		

N/A = Not applicable. NP = Not participating. - = Unavailable. TBD = To be determined.

The classifications in Table 9.19 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 classification is higher if the subject property is more than 1000 feet from a creditable fire hydrant and is within 5 road miles of a recognized Fire Station.

Criteria for classification credits are in:

- 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





Table 9.14.10 provides an approximate measure of the Village of Honeoye Falls' capability to work in a hazard-mitigation capacity or effectively implement hazard mitigation strategies to reduce hazard vulnerabilities.

Table 9.14-10. 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	
Fiscal Capability			X
Community Political Capability			X
Community Resiliency Capability			X
Capability to Integrate Mitigation into Municipal Processes and Activities.			X

National Flood Insurance Program

NFIP Floodplain Administrator (FPA)

Code Enforcement Officer/Flood Plain Administrator

Flood Vulnerability Summary

The Village does not maintain lists/inventories of properties that were flood damaged from past events, nor does it make substantial damage estimates. No structures in the Village were damaged during Floyd, Irene, Sandy or other past natural hazard events and, therefore, no substantial damage estimates were made. Because there is no history of damage, there are no property owners in the Village who are currently in the process of mitigation (elevation or acquisition) or who have expressed interested in mitigation activities in the future.

Resources

The Village FPA is the sole person assuming the responsibilities of floodplain administration that primarily consists of conducting permit reviews. New development in the floodplain is rare, as all properties are developed – the only development that can occur in flood prone areas are accessory structures. The Village has a very limited number of properties subject to seasonal flooding from Honeoye Creek.

The Village offers FEMA flood maps on the Village website to educate residents regarding flood hazards/risk, and flood risk reduction through NFIP insurance, mitigation, etc.

The Village FPA did not identify any barriers to running an effective floodplain management program in the Village of Honeoye Falls, and feels that he is adequately supported and trained to fulfill the responsibilities of municipal Floodplain Administrator. The Village FPA expressed interest in attending continuing education or certification training on floodplain management if it were offered in the County for all local floodplain administrators.

Compliance History

As of June 30, 2015 there are 18 policies in force in the Village of Honeoye Falls, 4 of which are in the 100-yr flood boundary. There are no repetitive loss or severe repetitive loss properties in the Village. Between 1978 and June 30, 2015, two claims were paid in the Village, totaling \$17,355. According to the NFIP Policy



Statistics report available at the time of this plan, the policies in the Village insured more than \$3.4 million of property with total annual premiums of \$21,505.

According to the FEMA Community Status Book Report, the Village is currently in good standing with the NFIP. The Floodplain Administrator is unaware of any outstanding NFIP compliance issues in the community, and was unaware of when the most recent Community Assistance Visit (CAV) was completed.

Regulatory

The Village's Flood Damage Prevention Ordinance (FDPO) was adopted and last reviewed in July 2008 and is Article VIII in Chapter 190 of the local code. Floodplain management regulations and ordinances meet the FEMA and New York State minimum requirements, and do not exceed these requirements.

The Village adopted Environmental Protection Overlay Districts as part of the Village's Zoning Code. These EPODS include: floodplain, steep slope, water course, woodland and wetland protection zones. No request, since 2010, has come before the ZBA for a variance related to flood plain restrictions.

Community Rating System

The Village of Honeoye Falls does not participate in the Community Rating System (CRS) program, but would be interested in attending a CRS seminar if offered locally.

Other Capabilities Identified

Previous actions that are now on-going programs and capabilities are (Refer to Table 9.14-11):

- The Village Board and DPW sends messages to the community through social media and website to provide education on proper disposal of hazardous waste.
- The Village Code Enforcement Officer enforces government permit processes.
- The Village Code Enforcement Officer provides comprehensive inspection services to existing or new infrastructure.
- The Village Code Enforcement Officer administers a Floodplain Management Program.
- The Village DPW received a Tree Inventory Grant from the NYS DEC and, in 2016, will begin the process of inventorying trees to maintain urban forests.
- The Village DPW is in ongoing communications with National Grid/National Fuel/Monroe County Water Authority to review utility service and restoration plans.
- The Village DPW and CEO identifies special hazard areas as an ongoing part of Village operations.
- The Village DPW maintains public infrastructure POW (Publically Owned Waste Water Treatment Plant) and System. Upgrades to treatment process in the works for 2016 through a Water Quality Improvement Grant.
- The Village Fire Department, Ambulance, and DPW solicit inter-municipal and interagency cooperation as an ongoing part of their annual operations.
- The Village Fire Department, Ambulance, and DPW comply with applicable federal and state regulations as an ongoing part of their annual operations.
- The Village Board conducts regular reviews of local laws as an ongoing part of their annual operations.
- The Village Fire Department encourages residential use of smoke detectors through a yearly public education campaign and give away programs funded through the fire department.
- The Village CEO provides public education to encourage affected property owners to purchase flood insurance. This education is an ongoing part of annual Village operations.



- The Village DPW operates a complete program and strategy to reduce the time it takes to clear streets (rights-of-way) of debris as an ongoing part of their annual operations.

Integration of Hazard Mitigation into Existing and Future Planning Mechanisms

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. The community identified specific integration activities that will be incorporated into municipal procedures.

Planning

Land Use Planning: The Village of Honeoye Falls has a Planning Board and Zoning Board of Appeals that review all applications for development in accordance with all village codes, NYS codes and FEMA flood regulations and consider natural hazard risk areas. Current village zoning codes reflect the recently completed comprehensive plan. Many development activities require additional levels of environmental review, specifically NYS SEQR and Federal NEPA requirements.

Village of Honeoye Falls Comprehensive Plan, 2014: The Village of Honeoye Falls recently updated its Comprehensive Plan to provide a framework for future public and private investment in the community. Part of this update included the identification of natural hazard risk areas and environmental protection overlay districts (EPODs), like water courses, steep slopes, wetlands, woodlands, and floodplains, and land use and zoning recommendations for managing risks and directing growth. Relevant objectives in the Comprehensive Plan include:

1. Provide services or access to the services necessary to ensure the health, safety, and welfare of residents.
2. Develop a transportation system that promotes a sense-of-place by preserving and enhancing the aesthetic, historic, and environmental qualities of the Village.
3. Minimize the community's environmental footprint.
4. Ensure that future private development activities protect and sustain our environment in a manner that fosters our village's traditional character.
5. Focus stewardship efforts on the health of Honeoye Creek.
6. Expand the reduction, reuse and recycling of appropriate materials.

Regulatory and Enforcement

Building Code Administration and Enforcement Chapter 70: The building codes are strictly enforced to make new and renovated buildings as prepared as possible for hazard related incidents. The Village complies with New York State Uniform Fire Prevention and Building Code (the Uniform Code) and the State Energy Conservation Construction Code (the Energy Code).

Environmental Quality Review Chapter 89: The Village of Honeoye Falls complies with the New York Environmental Conservation Law and provides environmental quality review of actions that may have a significant effect on the environment.

Sewers Chapter 140: The Village promotes the health and safety of its residents by protecting and managing the use of public sewers. Use of sewers is required, and the dumping of sewage or drainage waste into the Honeoye Creek is prohibited.



Solid Waste Chapter 153: The Village regulates the generation and removal of solid waste, to the extent possible, to promote public health and in compliance with the New York Solid Waste Management Act of 1988.

Stormwater Pollution Prevention and Erosion and Sediment Control Chapter 20A: The Village's stormwater management chapter seeks to mediate the adverse impacts of stormwater runoff rates, sediment transport, and erosion caused by existing drainage systems. It also controls the degradation of water quality in the Village. Paul Chatfield, Village engineer, performs the stormwater management functions in the community.

Subdivision of Land Chapter 161: The Village's Planning Board is tasked with site plan/subdivision review. The Planning board pays special attention to ensure that developments mitigate any hazard-related issues.

Zoning Chapter 190: The Village's zoning code includes districts and standards pertaining to the mitigation of hazards. The primary districts of relevance are the environmental protection overlay districts (EPODs), which include floodplains, water courses, steep slopes, woodlands, and wetlands.

Flood Damage Prevention Chapter 190, Article VIII: This chapter promotes the public health, safety, and general welfare of residents and seeks to minimize public and private losses due to flood conditions. The chapter regulates development to promote flood resistant structures and controls the alteration of floodplains to prevent increased vulnerability.

Fiscal

Operating Budget: The Village's operating budget contains minimal provisions for expected repairs like snow removal and infrastructure repair after a storm or natural disaster.

Education and Outreach

Village of Honeoye Falls staff attend trainings and classes sponsored by Monroe County Department of Planning and Development, Monroe County Office of Emergency Management, or by state and federal agencies, as able and to meet all professional requirements. Village emergency responders have the option to attend courses at the Monroe County Public Safety Training Facility.

The Village provides multiple methods in which it can contact/alert its residents to important information. These include the Village Community Watch, the Village Facebook page, and Village e-mails. The Village maintains a detailed website. Details on the Village's zoning code, including the EPOD and flood maps are available on the Village website. The Honeoye Falls Fire Department maintains a website that includes fire safety information. Residents have the ability to sign up for reverse 911 cell phone notifications of emergency situations through the Monroe County Emergency Communications Department.

9.14.6 Mitigation Strategy and Prioritization

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

Past Mitigation Initiative Status

Table 9.14.11 indicates progress on the community's mitigation strategy identified in the 2011 Plan. Actions that are carried forward as part of this plan update are included in the following subsection in Table 9.14.12 with prioritization. Previous actions that are now on-going programs and capabilities are indicated as such in the Table 9.14.11 and are in the Capability Assessment section.



Table 9.14-11. Past Mitigation Initiative Status

2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
ES-3: Establish an active Recruitment and Retention (of providers) Program.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
ES-4: Stockpile emergency supplies.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
ES-5: Solicit "Mutual Aid" agreements.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
ES-6: Engage emergency service jurisdictions in local municipal government processes.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
NRP-1: Ensure proper disposal of Hazardous Waste.	Village Board/DPW	In progress	80% – We have messaged to the community through social media and website. All locally funded	Discontinue	Integrated into the Village's normal operations. Keep delivering message and education – moved to ongoing capability.
NRP-2: Enforce government permit processes. This may pertain to existing or new infrastructure.	CEO	In progress	Continuing effort, Ongoing. All locally funded	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
NRP-3: Provide comprehensive inspection services. This may pertain to existing or new infrastructure.	CEO	In progress	Continuing effort, Ongoing. All locally funded	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
NRP-4: Administer a Floodplain Management Program. This may pertain to existing or new infrastructure.	CEO	In progress	Continuing effort, Ongoing. All locally funded	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
NRP-5: Maintain "Urban Forests."	DPW	In progress	50% – We have received a Tree Inventory Grant through the NYS DEC and will begin the process in 2016	Discontinue	Moved to ongoing capability.
PEA-3: Review Utility Service & restoration plans.	DPW	In progress	Communications with National Grid/National Fuel/Monroe County Water Authority	Include in 2017 HMP	Review and update utility service and restoration plans with National Grid/National Fuel/Monroe County Water Authority.
PEA-4: Identify and use a Speakers Bureau.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
PP-1: Identify special hazard areas.	DPW/CEO	In progress	Continuing effort, Ongoing	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
PP-2: Maintain public infrastructure. This may pertain to existing or new infrastructure.	DPW	In progress	We continue to maintain POW Waste Water Treatment Plant and System. Upgrades to treatment process in the works for 2016 through a Water Quality Improvement Grant	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
PP-3: Solicit inter-municipal and interagency cooperation.	FD/Amb/DPW	In progress	Continuing Effort, Ongoing	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
PP-4: Promote purchase of appropriate hazard insurance policies. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
PP-5: Property acquisition	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
PR-1: Enforce Building Code as required for existing and new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
PR-2: Comply with applicable federal and state regulations.	DPW/FD/Amb	Complete	Continuing Effort, Ongoing	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
PR-5: Regular review of local laws	Village Board	Complete	Continuing, Ongoing	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
SP-1: Disaster proof public facilities. This may pertain to existing or new infrastructure.	Village Board	No progress	Lack of funding	Include – Combine with SP-3	Due to lack of funding, this project has not been completed. This will be included in the 2017 HMP Update.
SP-3: Target Harden facilities. This may pertain to existing or new infrastructure.	Village Board	No progress	Lack of funding	Include – Combine with SP-1	Due to lack of funding, this project has not been completed. This will be included in the 2017 HMP Update.
SP-2: Secure and provide redundant critical systems and facilities. This may pertain to existing or new infrastructure.	Village Board	No progress	Lack of funding	Include in 2017 HMP	Due to lack of funding, this project has not been completed. This will be included in the 2017 HMP Update.
SP-4: Expand fiber telecommunications networks.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
EPI-PR-2: Local Project. Provide HIV screening and public education (Democrat & Chronicle, 7-21-03).	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Fire-PP-1: Encourage residential use of smoke detectors through public education, and give away programs. This may pertain to existing or new infrastructure.	FD	In progress	This has been funded through our FD and is a yearly activity	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
Fire-SP-1: Local Project. Plan, design and develop enhanced, local facilities for on-site specialized emergency training.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-ES-1: Provide Special Operations and Tactical Rescue training including water rescue training	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-PEA-1: Provide information about the Erie Canal and its spillway locations	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-PP-1: Encourage affected property owners to purchase Flood Insurance. This may pertain to existing or new infrastructure.	CEO	In progress	Ongoing – We have educated all property owners	Discontinue	Integrated into the Village’s normal operations. Moved to ongoing capability.
FI-PP-2: Participate in the federal Community Rating System. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-PP-5: Local Projects with the U.S. Army Corps of Engineers, “Risk Management Program.” Levy inspection, safety analysis and maintenance requirements (SEMO Region V meeting, 7.29.08).	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-PR-1: Implement an annual, “Waterway/Drainage Maintenance” Program	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
FI-SP-1: Local Project. Implement mitigation measures for Irondequoit Creek, as identified by the U.S. Army Corps of Engineer's 2003 proposal, and as agreed by local parties. (Reference – Democrat & Chronicle, 3-2-03). This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
FI-SP-2: Local Project. Implement municipal mitigation measures identified by USGS modeling, proposed by the Storm Water Coalition and agreed by local parties. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-ES-1: Develop a strategy to reduce the time it takes to clear streets (Rights-of-Way) of debris	DPW	Complete	Our DPW has a complete program	Discontinue	Integrated into the Village's normal operations. Moved to ongoing capability.
Ice-ES-2: Regularly review restoration priorities	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-ES-3: Enhance utility "Town Liaison" Program	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PEA-2: Develop alternate communications plan	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
Ice-PEA-3: Provide automated utility restoration schedule to the public	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PEA-4: Provide more public outreach during an emergency	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PEA-5: Expand utility Customer Service capacity	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PEA-6: Expand information available on websites	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PP-1: Encourage installation of backup power supply. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PR-1: Implement an "Annual, Tree/Stream Maintenance Program"	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PR-2: Relocate vulnerable utilities. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PR-3: Develop DPW/DOT Plans for debris clearance, removal, and disposal	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Ice-PR-4: Lobby state and federal officials to require permanent installation of emergency generators on-site	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
at health care facilities and elderly housing facilities. This may pertain to existing or new infrastructure.					
Ice-SP-1: Install permanent backup power supply at public facilities. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Land-PEA-1: Local Project. Promote understanding and use of (telephone number) 811, Call Before You Dig.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Land-PR-1: Local Project. Enact Local Laws: to restrict development on steep slopes; to require property owners or mine operators to rehabilitate open mines at closing. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
SC-PR-1: Local Project. Enact Local Laws that require property owners to demolish and remove unsafe structures from their properties. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Terr-PP-1: Implement a strategy to target harden critical and public facilities. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
Terr-PR-1: Provide intelligence to local authorities about legal surveillance and threat assessment activities.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Terr-PR-2: Review emergency plans for public facilities to ensure that appropriate measures are considered and referenced	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Terr-PR-3: Schools Project. Comply with Project Save regulations for plan review and revision cycles.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Trans-PEA-1: Local Project. Provide traffic reports through the local broadcasters	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Trans-PEA-2: Local Project. Provide construction information and project status on sites that impact traffic	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Util-ES-1: Local Projects. Provide power back-up supply for municipal fueling stations. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.
Util-PP-1: Local Utilities Project. Preserve capacity to generate local power and enhance the ability to segregate local supply from the national power grid during major failures, e.g.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



2011 Mitigation Action	Responsible Party	Status (In progress, No progress, Complete)	Describe Status 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)?	Next Step (Include in 2017 HMP? or Discontinue)	Describe Next Step 1. If including action in the 2017 HMP, revise/reword to be more specific (as appropriate). 2. If discontinue, explain why.
August 14, 2003. This may pertain to existing or new infrastructure.					
WSC-PR-1: Provide redundant back-up power supply for public supply treatment facilities and system pump stations. This may pertain to existing or new infrastructure.	N/A	No Progress	N/A	Discontinue	Not applicable to Village.



Completed Mitigation Initiatives not Identified in the Previous Mitigation Strategy

The Village of Honeoye Falls has not identified any additional mitigation projects/activities other than those identified in the previous mitigation strategy in the 2011 Plan. The Village noted that National Grid has increased their preventative maintenance that led to fewer power outages.

Proposed Hazard Mitigation Initiatives for the Plan Update

FEMA Region II led a meeting for all Monroe County municipalities in November 2015 to discuss the purpose, goals, and long term benefits of identifying mitigation actions to include in the updated HMP. FEMA provided handouts on creating a functionally diverse jurisdictional planning team, guidance for identifying integration actions, and guidelines for completing an action worksheet for jurisdictions to use as a resource as part of their comprehensive review of all possible activities and mitigation measures to address their hazards.

Additionally, Monroe County hosted two Annex Workshops in December 2015 to assist municipalities in completing their jurisdictional annexes, including identifying mitigation projects and developing Action Worksheets. All jurisdictions were provided with a set of sample mitigation actions that satisfied County goals of addressing all hazards and representing all six CRS categories, along with a refresher instruction sheet on how to complete an action worksheet, and an example of a completed action worksheet.

In January 2016, Monroe County jurisdictions were provided the results of the municipal risk assessment to further assist with the development of their mitigation strategy. Throughout the planning process, jurisdictions had access to mitigation planners who were available to assist with the development of the jurisdictional annexes, including the mitigation strategy and action worksheets, as necessary.

Table 9.14-11 summarizes the comprehensive-range of specific mitigation initiatives the Village of Honeoye Falls 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 depend on 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 Table 9.14.13 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. Table 9.14.12 summarizes the evaluation of each mitigation initiative, listed by Action Number.



Table 9.14-12 has a summary of the prioritization of all proposed mitigation initiatives for the Plan update.

Table 9.14-12. Proposed Hazard Mitigation Initiatives

Initiative	Mitigation Initiative	Applies to New or Existing Structures *	Hazards Mitigated	Goals Met	Lead and Support Agencies	Estimated Benefits	Estimated Cost	Sources of Funding	Timeline	Priority	Mitigation Category	CRS Category
VHF-1	Review and update utility service and restoration plans with National Grid/National Fuel/Monroe County Water Authority.	N/A	Utility failure	1, 2	DPW	Reduce Risk of power failure	Low	Village Operating Budget, County	Short	High	LPR	PR
VHF-2	Disaster proof or Target Harden public facilities. This may pertain to existing or new infrastructure.	Both	All	1, 3	Village Board	Reduce property damage and ensure continuous operations of critical facilities.	Medium	Grants, NYS DHSES, County	Long	High	SIP	PP, ES
VHF-3	Secure and provide redundant power to critical systems and facilities. Specifically, install back-up power at the Village Office.	Existing	Utility failure	2, 3	Village Board	Maintain continuous operations of critical facility during emergency.	Medium	Grants, NYS DHSES, County	Medium	High	SIP	ES
VHF-4	Conduct education and outreach to residents and business owners to inform them if their properties are in known hazard areas, and actions they can take to protect their properties.	Existing	Earthquake, Extreme Temperatures, Flood, Infestation, Landslide, Severe Storms, Severe Winter Storms, Wildfire, HazMat, Utility Failure	1, 3, and 4	Village Clerk	High	Low	Operating budget	OG	High	EAP	PI

Notes:

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

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

Acronyms and Abbreviations:

Potential FEMA HMA Funding Sources:

Timeline:



Acronyms and Abbreviations:

CAV	Community Assistance Visit
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
NYS DHSES	New York State Division of Homeland Security and Emergency Services
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
RFC	Repetitive Flood Claims Grant Program (discontinued)
SRL	Severe Repetitive Loss Grant Program (discontinued)

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:

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:

Where possible, an estimate of project benefits (per FEMA's benefit calculation methodology) 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 9.14-13. 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
VHF-1	Review and update utility service and restoration plans with National Grid/National Fuel/Monroe County Water Authority.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	High
VHF-2	Disaster “proof” or Target Harden public facilities. This may pertain to existing or new infrastructure.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	High
VHF-3	Secure and provide redundant power to critical systems and facilities. Specifically, install back-up power at the Village Office.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	High
VHF-4	Conduct education and outreach to residents and business owners to inform them if their properties are in known hazard areas, and actions they can take to protect their properties.	1	1	1	1	1	1	1	0	1	-1	1	1	1	1	11	High

Note: Refer to Section 6 that has the guidance on prioritizing mitigation actions. Mitigation actions being carried forward from prior strategies have either retained their prioritization (shown by “-“ in updated prioritization criteria), or have been re-prioritized at the discretion of the jurisdiction if they believe re-evaluation is appropriate due to changed conditions since the original prioritization.



9.14.7 Future Needs To Better Understand Risk/Vulnerability

None at this time.

9.14.8 Hazard Area Extent and Location

Hazard area extent and location maps were generated for the Village of Honeoye Falls that illustrate the probable areas impacted. These maps are based on the best currently available data, and are considered adequate for planning purposes. Maps have only been generated for those hazards (i.e., landslide, wildfire, and flooding) that can be clearly identified using mapping techniques and technologies, and for which the Village of Honeoye Falls has significant exposure. These maps are illustrated in the hazard profiles in Section 5.4, Volume I of this Plan.

9.14.9 Additional Comments

None at this time.



Figure 9.14-1. Village of Honeoye Falls Landslide and Wildfire Hazard Area Extent and Location Map

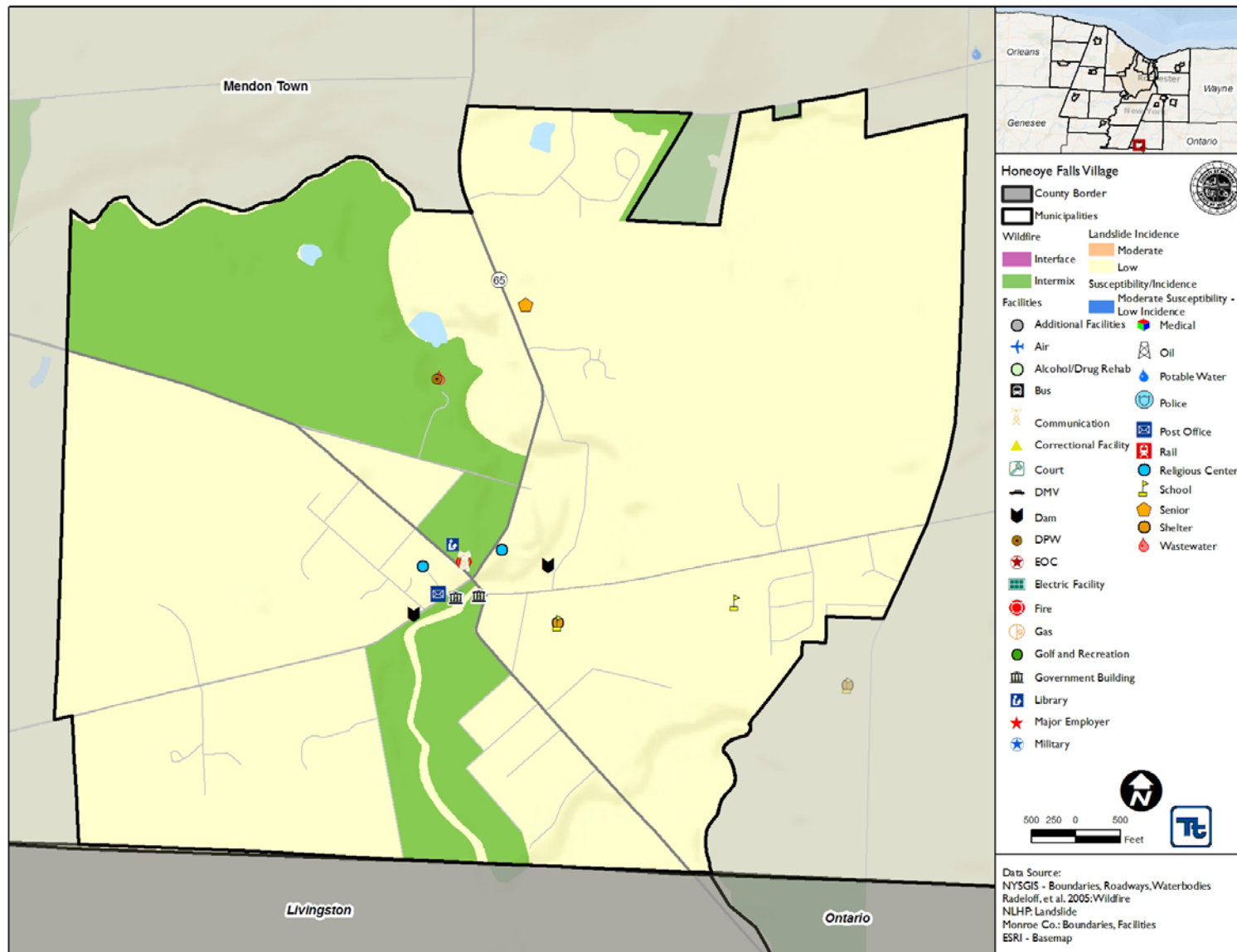
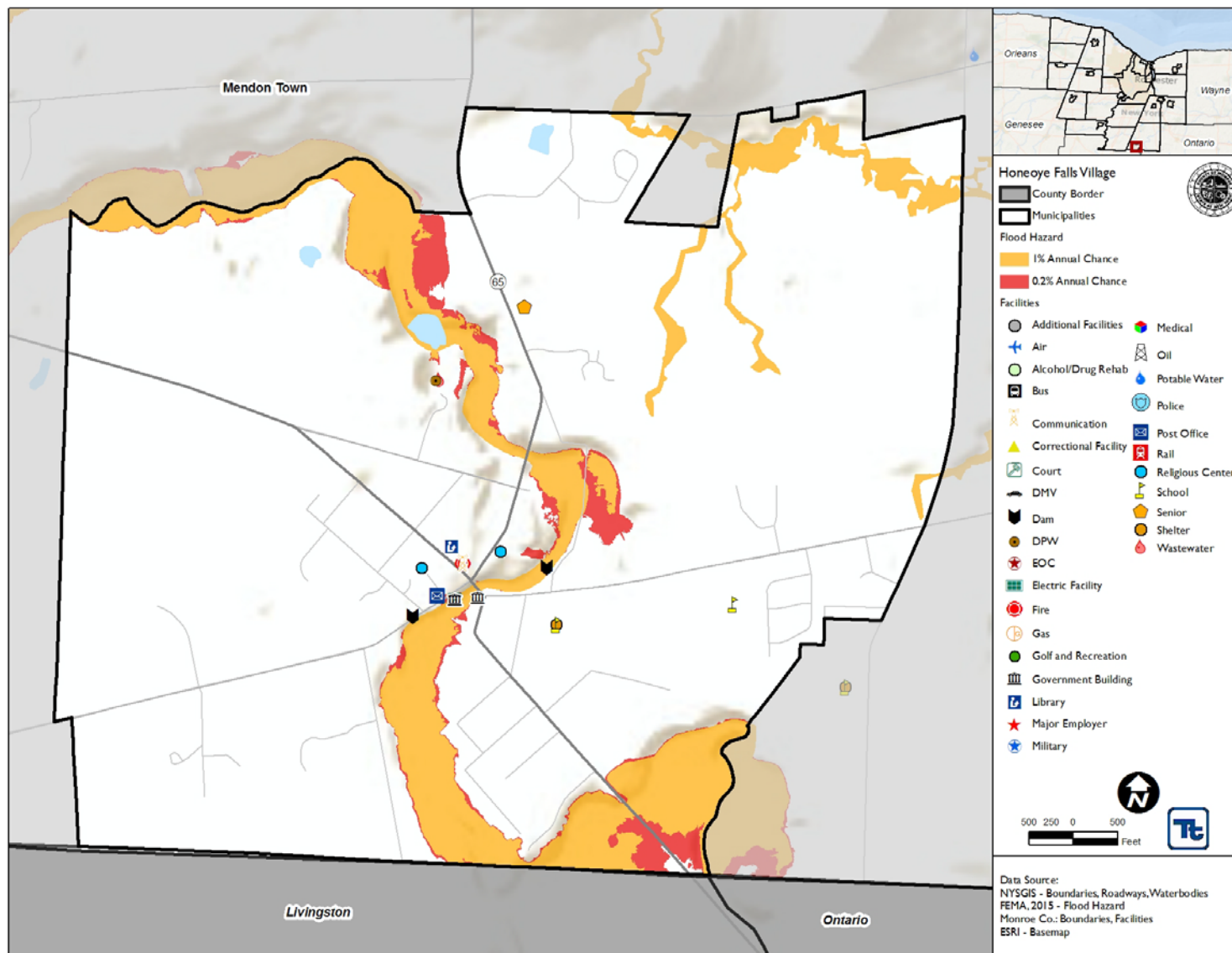




Figure 9.14-2. Village of Honeoye Falls 1% and 0.2% Floodplain Map





Name of Jurisdiction: Village of Honeoye Falls

Name and Title Completing Worksheet: _____

Action Number: VHF-2

Mitigation Action Name: Disaster proof or Target Harden public facilities. This may pertain to existing or new infrastructure.

Assessing the Risk	
Hazard(s) addressed:	All hazards
Specific problem being mitigated:	Public facilities are vulnerable to a wide range of hazards. The Village wants to ensure that public facilities can withstand the impacts of those hazards, to be able to operate during and after emergency situations.
Evaluation of Potential Actions/Projects	
Actions/Projects Considered (name of project and reason for not selecting):	<ol style="list-style-type: none">1. Do Nothing (vulnerability remains)2. Construct new facilities (cost prohibitive)3. Harden existing facilities and design future facilities to better withstand hazard impacts (chosen option)
Action/Project Intended for Implementation	
Description of Selected Action/Project	Disaster proof or Target Harden public facilities. This may pertain to existing or new infrastructure.
Mitigation Action Type	SIP
Goals Met	1, 3
Applies to existing and or new development, or not applicable	Both
Benefits (losses avoided)	Reduce property damage and ensure continuous operations of critical facilities.
Estimated Cost	Medium
Priority*	High
Plan for Implementation	
Responsible Organization	Village Board
Local Planning Mechanism	None
Potential Funding Sources	Grants, NYS DHSES, County
Timeline for Completion	Long-term
Reporting on Progress	
Date of Status Report/ Report of Progress	Date: Progress on Action/Project:



Action Number:

VHF-2

Mitigation Action Name:

Disaster proof or Target Harden public facilities. This may pertain to existing or new infrastructure.

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	-	Action was identified in the 2011 HMP as having a high priority. It is carried over with the same priority level by the Village.
Property Protection	-	
Cost-Effectiveness	-	
Technical	-	
Political	-	
Legal	-	
Fiscal	-	
Environmental	-	
Social	-	
Administrative	-	
Multi-Hazard	-	
Timeline	-	
Agency Champion	-	
Other Community Objectives	-	
Total	-	
Priority (Tier I, II or III)	High	



Name of Jurisdiction: Village of Honeoye Falls

Name and Title Completing Worksheet: _____

Action Number: VHF-3

Mitigation Action Name: Install back-up power at the Village Office

Assessing the Risk	
Hazards addressed:	Utility Failure
Specific problem being mitigated:	Current lack of capacity to generate backup power at this critical facility during major power failures
Evaluation of Potential Actions/Projects	
Actions/Projects Considered (name of project and reason for not selecting):	Purchase temporary mobile generators and equip Village Office with hook-up – not practical due to increase reliance on emergency responders/Village personnel to deliver.
Action/Project Intended for Implementation	
Description of Selected Action/Project	Specifically, install permanent back-up power generator at the Village Office to secure and provide redundant power to critical systems and facilities.
Mitigation Action Type	SIP
Goals Met	2, 3
Applies to existing and or new development, or not applicable	Existing
Benefits (losses avoided)	High – Maintain continuous operations of critical facility during emergency.
Estimated Cost	Medium
Priority*	High
Plan for Implementation	
Responsible Organization	Village Board
Local Planning Mechanism	Village Capital Improvements
Potential Funding Sources	Grants, NYS DHSES, County
Timeline for Completion	Medium
Reporting on Progress	
Date of Status Report/ Report of Progress	Date: Progress on Action/Project:



Action Number:

VHF-3

Mitigation Action Name:

Install back-up power at the Village Office.

Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Associated risk from loss of service of Village Offices during an emergency
Property Protection	0	
Cost-Effectiveness	1	The cost of property damage and risk to human life from loss of service of critical facilities are far more than the costs of repair.
Technical	1	Project is technically feasible.
Political	0	
Legal	1	Village has legal jurisdiction over the facility.
Fiscal	0	May require external funding.
Environmental	0	
Social	1	The proposed project will not adversely impact one segment of the population, and will serve vulnerable populations.
Administrative	1	The project will be administered by the Village staff.
Multi-Hazard	0	Utility Failure
Timeline	0	
Agency Champion	1	Village Board
Other Community Objectives	1	Disaster proof or Target Harden public facilities.
Total	8	
Priority (High, Medium, Low)	High	