



9.13 Village of Hilton

This section presents the jurisdictional annex for the Village of Hilton that provides resources and information to assist public and private sectors to reduce losses from future hazard events. This annex is not guidance of what to do when a disaster occurs. Rather, this annex concentrates on actions to reduce or eliminate damage to property and people that can be implemented prior to a disaster. Information presented includes a general overview of the municipality, who in the Village participated in the planning process, an assessment of the Village of Hilton’s risk and vulnerability, the different capabilities used in the Village, and an action plan that will be implemented to achieve a more resilient community.

9.13.1 Hazard Mitigation Planning Team

The Village of Hilton identified the hazard mitigation plan primary and alternate points of contact and developed this plan over the course of several months with input from many Village departments, including Code Enforcement, the Department of Public Works. The Code Enforcement Officer represented the community on the Monroe County Hazard Mitigation Plan Planning Partnership and supported the local planning process requirements by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action identification and prioritization.

The following table summarizes municipal officials that participated in the development of the annex and in what capacity. Additional documentation on the municipality’s planning process through Planning Partnership meetings is included in Volume 1, Section 3 (Planning Process) and Appendix C (Meeting Documentation).

Table 9.13-1. Hazard Mitigation Planning Team

Primary Point of Contact	Alternate Point of Contact
Name/Title: Mark Mazzucco, Code Enforcement Officer Address: 59 Henry Street Hilton, NY 14468 Phone Number: 585-392-4144, ext. 106 Email: mark@hiltonny.org	Name/Title: Jeff Pearce, DPW Superintendent Address: 59 Henry Street Hilton, NY 14468 Phone Number: 585-392-9632 Email: jeff@hiltonny.org
NFIP Floodplain Administrator	
Name/Title: Mark Mazzucco, Code Enforcement Officer Address: 59 Henry Street Hilton, NY 14468 Phone Number: 585-392-4144, ext. 106 Email: mark@hiltonny.org	
Additional Contributors	
Name/Title: Mark Mazzucco, Code Enforcement Officer Method of Participation: Provided data and information, contributed to mitigation strategy, reviewed draft annex	
Name/Title: Jeff Pearce, DPW Superintendent Method of Participation: Contributed to mitigation strategy	

9.13.2 Municipal Profile

The Village of Hilton is in the northwestern quadrant of Monroe County within the Town of Parma. The location of today’s Village of Hilton was originally known as Unionville, and in 1885 was incorporated as North Parma. Nine years later the Village was renamed to its current moniker, the namesake of a local Baptist reverend. The Village encompasses 1.7 square miles of land.

According to the U.S. Census, the 2020 population for the Village of Hilton was 6,027, a 2.4 percent increase from the 2010 Census (insert 2010 population total). Data from the 2020 American Community Survey 5-year





Estimates indicate that 8 percent of the population is 5 years of age or younger, 13 percent is 65 years of age or older, 11.2 percent have disabilities, and 11 percent are below the poverty threshold. percent of households are non-English speaking. Communities must deploy a support system that enables all populations to safely reach shelters or to quickly evacuate a hazard area.

9.13.3 Jurisdictional Capability Assessment and Integration

The Village of Hilton performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Volume 1, Section 6 (Capability Assessment) describes the components included in the capability assessment and their significance for hazard mitigation planning. The jurisdictional assessment includes the following analyses:

- An assessment of legal and regulatory capabilities.
- Development and permitting capabilities.
- An assessment of administrative and technical capabilities.
- An assessment of fiscal capabilities.
- An assessment of education and outreach capabilities.
- Classification under various community mitigation programs.
- The community’s adaptive capacity to withstand hazard events.

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 the hazard mitigation analysis, planning/policy documents were reviewed, and each jurisdiction was surveyed to obtain a better understanding of their progress toward plan integration. The updated mitigation strategy provided an opportunity for the Village of Hilton to identify opportunities for integration of mitigation concepts that can be incorporated into municipal procedures.

Planning, Legal, and Regulatory Capability and Integration

The table below summarizes the regulatory tools that are available to the Village of Hilton. The comment field provides information as to how the capability integrates hazard mitigation and risk reduction.

Table 9.13-2. Planning, Legal, and Regulatory Capability and Integration

	Jurisdiction has this? (Yes/No)	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
<i>Codes, Ordinances, & Regulations</i>				
Building Code	Yes	Chapter 95 (12/2006) Construction Codes, Uniform	State and Local	Code Enforcement Officer
<i>How does this reduce risk?</i> This chapter provides for the administration and enforcement of the New York State Uniform Fire Prevention and Building Code (the Uniform Code) and the State Energy Conservation Construction Code (the Energy Code) in this Village. This chapter is adopted pursuant to § 10 of the Municipal Home Rule Law. Except as otherwise provided in the Uniform Code, other state law, or other section of this chapter, all buildings, structures, and premises, regardless of use or occupancy, are subject to the provisions in this chapter.				
Zoning/Land Use Code	Yes	Chapter 275 Zoning (3/1974)	Local	Zoning Board of Appeals
<i>How does this reduce risk?</i> The purpose of this chapter is to: encourage appropriate and orderly physical development; promote in all possible ways public health, safety, convenience and general welfare; and classify, designate and regulate the location and use of buildings, structures and land for agricultural, residential, commercial, industrial or other uses in appropriate places, and for said purpose to divide the Village of Hilton into districts of such number, shape and area as may be deemed best suited to carry out these regulations and provide for their enforcement.				



	Jurisdiction has this? (Yes/No)	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
The objectives of this chapter are to: conserve and stabilize the value of property; provide adequate open space for light and air; provide desired levels of population density; secure safety from fire, flood, panic and other dangers; provide assurance of opportunities for effective utilization of land; provide adequate community and public utility facilities; and provide workable relationships of land uses to the transportation system and lessen congestion in the streets.				
Subdivision Ordinance	Yes	Chapter 228 Subdivision and Land Development (11/2006)	Local	Building Department/Zoning Board of Appeals
<i>How does this reduce risk?</i> The Planning Board considers land subdivision plats as part of a plan for the orderly, efficient and economical development of the Village. This means, among other things, that land to be subdivided shall be of such character that it can be used safely for building purposes without danger to health, or peril from fire, flood or other menace; that proper provision shall be made for drainage, water supply, sewerage and other needed improvements; that all proposed lots shall be so laid out and of such size as to be in harmony with the development pattern of the neighboring properties. that the proposed streets shall compose a convenient system conforming to the Official Map, if such exists, and shall be properly related to the proposals shown in the Master Plan and Zoning Regulations, if such exists, and shall be of such width, grade and location as to accommodate the prospective traffic, to facilitate fire protection and to provide access of firefighting equipment to buildings; and that proper provision shall be made for open spaces for parks and playgrounds.				
Site Plan Ordinance	Yes	Chapter 275 Zoning (11/2011) Article V Site Plan Approval	Local	Zoning Board of Appeals
<i>How does this reduce risk?</i> The purpose of site plan approval is to determine compliance with the objectives of this chapter in those zoning districts where inappropriate development may cause a conflict between uses in the same or adjoining zoning district by creating unhealthful or unsafe conditions and thereby adversely affect the public health, safety and general welfare.				
Stormwater Management Ordinance	Yes	Chapter 215 (12/2007) Stormwater Management	Local	Code Enforcement Officer, Public Works
<i>How does this reduce risk?</i> The purpose of Article I Construction Standards for Stormwater Pollution Prevention and Erosion and Sediment Control is to safeguard public health, protect property, prevent damage to the environment and promote the public welfare by guiding, regulating, and controlling the design, construction, use, and maintenance of any development or other activity which disturbs or breaks the topsoil or results in the movement of earth on land in the Village of Hilton. It seeks to meet those purposes by achieving the following objectives: (1) Meet the requirements of minimum measures 4 and 5 of the SPDES General Permit for Stormwater Discharges from Municipal Separate Stormwater Sewer Systems (MS4s), Permit No. GP-02-02, or as amended or revised; (2) Require land disturbance activities to conform to the substantive requirements of the NYS Department of Environmental Conservation State Pollutant Discharge Elimination System (SPDES) General Permit for Construction Activities, or as amended or revised; (3) Minimize increases in stormwater runoff from land disturbance activities in order to reduce flooding, siltation, increases in stream temperature, and streambank erosion and maintain the integrity of stream channels; (4) Minimize increases in pollution caused by stormwater runoff from land disturbance activities which would otherwise degrade local water quality; (5) Minimize the total annual volume of stormwater runoff which flows from any specific site during and following development to the maximum extent practicable; and (6) Reduce stormwater runoff rates and volumes, soil erosion and nonpoint source pollution, wherever possible, through stormwater management practices and to ensure that these management practices are properly maintained and eliminate threats to public safety. The purpose and intent of Article II Illicit Discharges, Activities and Connections to Separate Storm Sewer System is to ensure the health, safety and general welfare of citizens, and protect and enhance the water quality of watercourses and water bodies in a manner pursuant to and consistent with the Federal Clean Water Act (33 U.S.C. § 1251 et seq.) by: A. Reducing pollutants in stormwater discharges to the maximum extent practicable; B. Prohibiting nonstormwater discharges to the storm drain system; and C. Prohibiting stormwater discharges to sanitary sewers.				
Post-Disaster Recovery/ Reconstruction Ordinance	No	-	-	-
<i>How does this reduce risk?</i>				



	Jurisdiction has this? (Yes/No)	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
Real Estate Disclosure	Yes	Property Condition Disclosure Act, NY Code - Article 14 §460-467	State	NYS Department of State, Real Estate Agent
<i>How does this reduce risk?</i> In addition to facing potential liability for failing to disclose under the exceptions to “caveat emptor,” a home seller must make certain disclosures under the law or pay a credit of \$500 to the buyer at closing. While the PCDA requires a seller to complete a standardized disclosure statement and deliver it to the buyer before the buyer signs the final purchase contract, in practice, most home sellers in New York opt not to complete the statement and instead pay the credit.				
Growth Management	No	-	-	-
<i>How does this reduce risk?</i>				
Environmental Protection Ordinance	Yes	Chapter 266 Water (2/2011)	Local	Village Board
<i>How does this reduce risk?</i> The purpose of this article is: A. To protect the public potable water supply served by the Village of Hilton from the possibility of contamination or pollution by isolation, within its customers internal distribution system, such contaminants or pollutants which could backflow or back-siphon into the public water system. B. To promote the elimination or control of existing cross-connections, actual or potential between its customers in-plant potable water system, and nonpotable systems. C. To provide for the maintenance of a continuing program of cross-connection control which will effectively prevent the contamination or pollution of all potable water systems by cross-connection.				
Flood Damage Prevention Ordinance	Yes	Chapter 121 (5/2008) Flood Damage Prevention	Federal, State, County and Local	Code Enforcement Officer
<i>How does this reduce risk?</i> It is the purpose of this chapter to promote the public health, safety, and general welfare, and to minimize public and private losses due to flood conditions in specific areas by provisions designed to: A. Regulate uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in erosion or in flood heights or velocities; B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction; C. Control the alteration of natural floodplains, stream channels, and natural protective barriers which are involved in the accommodation of floodwaters; D. Control filling, grading, dredging and other development which may increase erosion or flood damages; E. Regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards to other lands; and F. Qualify and maintain for participation in the National Flood Insurance Program. The chapter requires 2 feet of freeboard for all construction.				
Wellhead Protection	No	-	-	-
<i>How does this reduce risk?</i>				
Emergency Management Ordinance	No	-	-	-
<i>How does this reduce risk?</i>				
Climate Change Ordinance	No	-	-	-
<i>How does this reduce risk?</i>				
Other	Yes	Emergency Plan for Community Water Supply	Local	Department of Public Works
<i>How does this reduce risk?</i> Mandates such measures as are necessary to reduce consumption of water within the service area to a level sufficient to preserve an adequate supply of water to meet the customers basic water needs; Make necessary improvements to the water system. The inefficient operation of water systems including obsolete rate structures, excessive leakage, and general deterioration of facilities from lack of maintenance and rehabilitation.				
Planning Documents				
Comprehensive Plan	Yes	Envision Hilton 2030 (12/2020)	Local	MRB Group, Village Board of





	Jurisdiction has this? (Yes/No)	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
				Trustees, Steering Committee
<i>How does this reduce risk?</i>				
The Envision Hilton 2030 plan works to align the Village programs, projects, and government into a systematic framework. Specific goals outlined in the plan allow for better informed decision making at the local and regional scale by ensuring that all projects are supported by the greater community. Effective planning will give developers and investors the confidence to build in Hilton, and the best planning tools for a streamlined process. allows many voices from the community to express their vision for the future. When written into the plan, these visions become the foundation for future grants and funding and allow development decisions to be based on fact. Comprehensive Plan incorporates many different interests which ensures that recommendations are well-rounded and all inclusive. This allows the community to grow and develop in a way that is appealing to all groups now and in the future. Ensures that development decisions are based firmly in the goals of the plan, and supported by a large portion of the community. Through a detailed Future Land Use Map, the community sets the stage for updated zoning regulations, design guidelines and standards, and other applicable local laws.				
Capital Improvement Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Disaster Debris Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Floodplain Management or Watershed Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Stormwater Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Open Space Plan	Yes	Section-4 of the Comprehensive Plan, Envision 2030 (12/2020)	Local	Village Board of Trustees/Zoning Board of Appeals
<i>How does this reduce risk?</i>				
The intent of preserved open space is to maintain the natural state of the land. These areas may be held in perpetuity by a private or public entity, such as a land trust, that will continue through the life of the easement. These areas are critical for wildlife habitat, viewsheds, or other ecological benefit, but may also be combined with other passive recreation, such as trails, scenic viewsheds, or stream buffers / corridors. The protection of the resource will drive the decision-making process regarding future accessibility.				
Urban Water Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Habitat Conservation Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Economic Development Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Shoreline Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Community Wildfire Protection Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Community Forest Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Transportation Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Agriculture Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Climate Action/ Resiliency/Sustainability Plan	No	-	-	-



	Jurisdiction has this? (Yes/No)	Citation and Date (code chapter or name of plan, date of enactment or plan adoption)	Authority (local, county, state, federal)	Individual / Department / Agency Responsible
<i>How does this reduce risk?</i>				
Tourism Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Business/ Downtown Development Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Other	No	-	-	-
<i>How does this reduce risk?</i>				
Response/Recovery Planning				
Comprehensive Emergency Management Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Continuity of Operations Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Substantial Damage Response Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Strategic Recovery Planning Report	No	-	-	-
<i>How does this reduce risk?</i>				
Threat & Hazard Identification & Risk Assessment (THIRA)	No	-	-	-
<i>How does this reduce risk?</i>				
Post-Disaster Recovery Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Public Health Plan	No	-	-	-
<i>How does this reduce risk?</i>				
Other	Yes	Water Supply Emergency Response Plan	Local	Department of Public Works
<i>How does this reduce risk?</i>				
Used as a guideline for the operators and administration of the Hilton Water System in order to minimize disruption of normal services to its customers and to provide public health protection and safety during an emergency. Emergency response planning in Hilton is a coordinated and planned process. Proper planning and preparation will lessen the impact of an emergency. This ERP was prepared to address various emergencies and disasters that may occur in a small water system such as here in Hilton.				

Development and Permitting Capability

The table below summarizes the capabilities of the Village of Hilton to oversee and track development.

Table 9.13-3. Development and Permitting Capability

Indicate if your jurisdiction implements the following	Yes/No	Comment:
Do you issue development permits?	Yes	-



Indicate if your jurisdiction implements the following	Yes/No	Comment:
<ul style="list-style-type: none"> If you issue development permits, what department is responsible? 	N/A	Building Department
<ul style="list-style-type: none"> If you do not issue development permits, what is your process for tracking new development? 	N/A	-
Are permits tracked by hazard area? (For example, floodplain development permits.)	No	-
Do you have a buildable land inventory?	No	-
<ul style="list-style-type: none"> If you have a buildable land inventory, please describe 	N/A	-
Describe the level of build-out in your jurisdiction.	N/A	The Village is fairly built out with some limited areas of farmland and open space remaining.

Administrative and Technical Capability

The table below summarizes potential staff and personnel resources available to the Village of Hilton and their current responsibilities that contribute to hazard mitigation.

Table 9.13-4. Administrative and Technical Capabilities

Resources	Available? (Yes/No)	Comments (available staff, responsibilities, support of hazard mitigation)
Administrative Capability		
Planning Board	No	See Zoning Board of Appeals
Zoning Board of Adjustment	Yes	In 2011, The Village of Hilton Board of Trustee’s abolished the Planning Board. All Planning Board activities are now being handled by the Village of Hilton Zoning Board of Appeals.
Planning Department	No	-
Mitigation Planning Committee	No	-
Environmental Board/Commission	No	-
Open Space Board/Committee	No	-
Economic Development Commission/Committee	No	-
Public Works/Highway Department	Yes	<p>The Department of Public Works is responsible:</p> <ul style="list-style-type: none"> Brush Collection Program Hydrant Flushing and Repairs Leaf Collection Program Pavement Marking Refuse and Recycling Collection Sanitary Sewer Cleaning and Root control Snow and Ice Control Operations Storm Sewer and Inlet Cleaning Street lighting installation and repair Street Resurfacing and Concrete Programs Street tree Planting and maintenance Program Traffic Sign Installation and Repair Water Main and Valve Repairs Water Quality Monitoring (DOH) Stormwater quality (EPA) Yard Waste collection <p>During emergency operations (ice storms, blizzards, flooding etc.) the Department works with law enforcement, fire dept. and other municipalities. Public</p>



Resources	Available? (Yes/No)	Comments (available staff, responsibilities, support of hazard mitigation)
		Works is tasked with critical assignments to restore community services and safety in a timely manner.
Construction/Building/Code Enforcement Department	Yes	The Building Department's Code Enforcement Officer provides Building Inspection, Code Enforcement and Fire Marshal services for the residents, business owners, landlords, and property owners within the Village of Hilton. Other responsibilities also include Stormwater and the Village of Hilton Zoning Board of Appeals.
Emergency Management/Public Safety Department	No	-
Warning Systems / Services (mass notification system, outdoor warning signals, etc.)	yes	Residents can sign up for reverse 911 cell phone notifications of emergency situations through the Monroe County Emergency Communications Department.
Maintenance programs to reduce risk (stormwater maintenance, tree trimming, etc.)	Yes	Best management practices. The Village will adopted requirements identifying best management practices (BMPs) for any activity, operation or facility that may cause or contribute to pollution or contamination of stormwater, the s he owner or operator of a commercial or industrial establishment shall provide, at their own expense, reasonable protection from accidental discharge of prohibited materials or other wastes into the municipal storm drain system or watercourses through the use of structural and nonstructural BMPs. Further, any person responsible for a property or premises, which is, or may be, the source of an illicit discharge, may be required to implement, at said person's expense, additional structural and nonstructural BMPs to prevent the further discharge of pollutants to the municipal storm drainage system. Compliance with all terms and conditions of a valid SPDES permit authorizing the discharge of stormwater associated with industrial activity, to the maximum extent practicable, shall be deemed compliant with the provisions of this section. Appropriately designed structural/nonstructural BMPs shall be included as part of a stormwater pollution prevention plan (SWPPP) as necessary for compliance with requirements of the SPDES permit storm drain system or waters of the United States.
Mutual aid agreements	Yes	The Department of Public Works through shared services with the Hilton School District, Town of Parma and Hilton Fire Department, shares a salt shed, fueling station, equipment and labor.
Human Resources Manual - Do any job descriptions specifically include identifying or implementing mitigation projects or other efforts to reduce natural hazard risk?	No	-
Other	Yes	Monroe County Stormwater Coalition
Technical/Staffing Capability		
Planners or engineers with knowledge of land development and land management practices	Yes	Zoning Board that reviews site plan applications and may require developers to take additional actions to mitigate natural hazard risk.
Engineers or professionals trained in building or infrastructure construction practices	Yes - Regional	Finger Lakes Building Officials and Village contracts with MRB Group for engineering service.
Planners or engineers with an understanding of natural hazards	Yes	Zoning Board of Appeals uses FEMA flood maps to guide their decisions with respect to natural hazard risk management, and also collaborates with DPW and



Resources	Available? (Yes/No)	Comments (available staff, responsibilities, support of hazard mitigation)
		Code Enforcement Officer to assist in decision making process.
Staff with expertise or training in benefit/cost analysis	Yes	Department of Public Works
Professionals trained in conducting damage assessments	Yes	Building/Code Enforcement Officer
Personnel skilled or trained in GIS and/or Hazards United States (HAZUS) – Multi-Hazards (MH) applications	No	-
Environmental scientist familiar with natural hazards	No	-
Surveyor(s)	No	-
Emergency Manager	Yes	Code Enforcement Officer
Grant writer(s)	No	-
Resilience Officer	No	-
Other (this could include stormwater engineer, environmental specialist, etc.)	Yes	Village contracts with MRB Group for engineering services. Utilizes services provided by the Monroe County Soil & Water Conservation District.

Fiscal Capability

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

Table 9.13-5. Fiscal Capabilities

Financial Resources	Accessible or Eligible to Use? (Yes/No)
Community development Block Grants (CDBG, CDBG-DR)	Part of the Village is eligible
Capital improvements project funding	Yes – Capital Improvements Budget
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	Eligible
Incur debt through general obligation bonds	No
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 (for example, Clean Water Act 319 Grants [Nonpoint Source Pollution])	Municipal operating budget includes line items for mitigation projects/activities, including sanitary sewer relining and flood-proofing project.

Education and Outreach Capability

The table below summarizes the education and outreach resources available to the Village of Hilton.



Table 9.13-6. Education and Outreach Capabilities

Outreach Resources	Available? (Yes/No)	Comment:
Public information officer or communications office	No	-
Personnel skilled or trained in website development	Yes	Village has a 3 rd party web designer that handles the website development.
Hazard mitigation information available on your website	Yes	Several pages under the Building Department webpage are safety-focused, including safety recalls/alerts and stormwater management. These links are also accessible under the residents tab.
Social media for hazard mitigation education and outreach	No	-
Citizen boards or commissions that address issues related to hazard mitigation	No	-
Warning systems for hazard events	Yes	Residents can sign up for reverse 911 cell phone notifications of emergency situations through the Monroe County Emergency Communications Department.
Natural disaster/safety programs in place for schools	No	-
Does the jurisdiction have any public outreach mechanisms / programs in place to inform citizens on natural hazards, risk, and ways to protect themselves during such events? • If yes, please describe.	No	-

Community Classifications

The table below summarizes classifications for community programs available to the Village of Hilton.

Table 9.13-7. Community Classifications

Program	Participating? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	No	-	-
Building Code Effectiveness Grading Schedule (BCEGS)	No	Grading Classification is 4 for 1 and 2 family residential property and 3 for commercial and industrial property.	March 30, 2022
Public Protection (ISO Fire Protection Classes 1 to 10)	Yes	Public Protection Classification: 04/4X	March 1, 2021
New York State Department of Environmental Conservation (NYSDEC) Climate Smart Community	No	-	-
Storm Ready Certification	No	(Monroe County is Storm Ready)	-
Firewise Communities classification	No	-	-
Other	No	-	-

Note:

N/A Not applicable

- Unavailable





Adaptive Capacity

Adaptive capacity is defined as “the ability of systems, institutions, humans and other organisms to adjust to potential damage, to take advantage of opportunities, or respond to consequences” (IPCC 2014). Each jurisdiction has a unique combination of capabilities to adjust to, protect from, and withstand a future hazard event, future conditions, and changing risk. The table below summarizes the adaptive capacity for each identified hazard of concern and the jurisdiction’s capability to address related actions using the following classifications:

- Strong: Capacity exists and is in use.
- Moderate: Capacity might exist; but is not used or could use some improvement.
- Weak: Capacity does not exist or could use substantial improvement.

Table 9.13-8. Adaptive Capacity

Hazard	Adaptive Capacity - Strong/Moderate/Weak
Disease Outbreak	Moderate
Drought	Moderate
Earthquake	Moderate
Extreme Temperature	Moderate
Flood	Moderate
Hazardous Materials	Moderate
Infestation and Invasive Species	Weak
Landslide	Moderate
Severe Storm	Strong
Severe Winter Storm	Strong
Wildfire	Moderate

9.13.4 National Flood Insurance Program (NFIP) Compliance

This section provides specific information on the management and regulation of the regulatory floodplain, including current and future compliance with the NFIP. The Floodplain Administrator is responsible for maintaining this information and is listed in the Hazard Mitigation Planning Team table at the beginning of this annex.

National Flood Insurance Program (NFIP) Summary

The following table summarizes the NFIP statistics for the Village of Hilton.

Table 9.13-9. NFIP Summary

Municipality	# Policies	# Claims (Losses)	Total Loss Payments	# RL Properties (FMA definition)	# RL Properties (NFIP definition)	# SRL Properties	# Policies in the 1% Flood Boundary
Village of Hilton	20	11	\$435,822	0	-	0	10

Source: FEMA Region 2 2015

Note (1): Policies, claims, repetitive loss, and severe repetitive loss statistics provided by FEMA Region 2, and are current as of June 30, 2015. The total number of repetitive loss properties does not include severe repetitive loss properties. Number of claims represents claims closed by June 30, 2015.

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

Note (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.

RL FMA Definition Any insurable building that has incurred flood-related damage on two occasions, in which the cost of the repair, on the average, equaled or exceeded 25 percent of the market value of the structure at the time of each such flood event.





RL NFIP Definition Any insurable building for which two or more claims of more than \$1,000 were paid by the National Flood Insurance Program (NFIP) within any rolling ten-year period, since 1978.

Flood Vulnerability Summary

The following table provides a summary of the NFIP program in the Village of Hilton.

Table 9.13-10. NFIP Summary

NFIP Topic	Comments
Flood Vulnerability Summary	
Describe areas prone to flooding in your jurisdiction. <ul style="list-style-type: none"> Do you maintain a list of properties that have been damaged by flooding? 	Flooding primarily takes place in the Special Flood Hazard Area. The Village does not maintain a list of properties that have been damaged by flooding.
Do you maintain a list of property owners interested in flood mitigation? <ul style="list-style-type: none"> How many homeowners and/or business owners are interested in mitigation (elevation or acquisition)? 	No
Are any RiskMAP projects currently underway in your jurisdiction? <ul style="list-style-type: none"> If so, state what projects are underway. 	No
How do you make Substantial Damage determinations? <ul style="list-style-type: none"> How many were declared for recent flood events in your jurisdiction? 	The Village would do the Substantial Damage determinations in house. There have been no recent flood events resulting in damage.
How many properties have been mitigated (elevation or acquisition) in your jurisdiction? <ul style="list-style-type: none"> If there are mitigation properties, how were the projects funded? 	None
Do your flood hazard maps adequately address the flood risk within your jurisdiction? <ul style="list-style-type: none"> If not, state why. 	Yes
NFIP Compliance	
What local department is responsible for floodplain management?	Building Department
Are any certified floodplain managers on staff in your jurisdiction?	No
Do you have access to resources to determine possible future flooding conditions from climate change?	Yes
Does your floodplain management staff need any assistance or training to support its floodplain management program? <ul style="list-style-type: none"> If so, what type of assistance/training is needed? 	FEMA Managing Floodplain Development training
Provide an explanation of NFIP administration services you provide (e.g., permit review, GIS, education/outreach, inspections, engineering capability)	Record keeping, conduct plan review if submitted, would inspect and perform damage assessment if needed.
How do you determine if proposed development on an existing structure would qualify as a substantial improvement?	Utilize the NFIP Program/FIRM Maps
What are the barriers to running an effective NFIP program in the community, if any?	Staff capability is limited as there is only one staff member in the Building, Code Enforcement and Fire Marshal Departments.
Does your jurisdiction have any outstanding NFIP compliance violations that need to be addressed? <ul style="list-style-type: none"> If so, state the violations. 	No compliance violations.



NFIP Topic	Comments
When was the most recent Community Assistance Visit (CAV) or Community Assistance Contact (CAC)?	The most recent Community Assistance Visit was August 4, 2015 and the most recent Community Assistance Contact was not documented.
What is the local law number or municipal code of your flood damage prevention ordinance? <ul style="list-style-type: none"> What is the date that your flood damage prevention ordinance was last amended? 	Village of Hilton Code Chapter #121--Adopted on May 6, 2008--Local Law 2-2008
Does your floodplain management program meet or exceed minimum requirements? <ul style="list-style-type: none"> If exceeds, in what ways? 	Meets minimum requirements.
Are there other local ordinances, plans or programs (e.g., site plan review) that support floodplain management and meeting the NFIP requirements? For instance, does the planning board or zoning board consider efforts to reduce flood risk when reviewing variances such as height restrictions?	Not at this time
Does your community plan to join the CRS program or is your community interested in improving your CRS classification?	The Village is looking into the program to see if it is cost effective. The Village has very few properties that would benefit from the program.

9.13.5 Evacuation, Sheltering, Temporary Housing, and Permanent Housing

Evacuation routes, sheltering measures, temporary housing, and permanent housing must be in place and available for public awareness to protect residents, mitigate risk, and relocate residents, if necessary, to maintain post-disaster social and economic stability.

Evacuation Routes and Procedures

The Village of Hilton identified the following routes and procedures to evacuate residents prior to and during an event.

- The Community CEO with the assistance from the County Office of Emergency Preparedness if appropriate may (optional) direct the coordination of the evacuation operation to include:
 - Warning and notifying the public within the disaster area
 - Establishing evacuation routes
 - Informing the public about emergency conditions, evacuation routes
 - Evacuation of school(s), hospitals, and other public facilities
 - Providing means of transportation
 - Determining the perimeters of the evacuation area and estimating the total number of persons to be evacuated
 - Notifying the Red Cross Chapter to open predesignated shelters to house and feed evacuees. If the time allows, this notification can be accomplished through the Office of Emergency Preparedness
 - Providing general and special care for evacuees.
 - Providing security, law enforcement, and fire protection for the shelters and the evacuated areas
 - Providing operational support to On-Scene Commander
 - Arranging support from State and Federal Agencies if required
 - Initiating the general order for return to evacuated areas
 - Initiating recovery.
- Evacuation routes for the Village are:
 - South: Route 259/South Avenue



- North: Route 259/North/Lake Avenue
- East: East Avenue
- West: West Avenue
- Town wide evacuations are coordinated through OEP and the Red Cross. These centers are:
 - Monroe Community College, 1000 East Henrietta Road
 - West Irondequoit High School, 260 Cooper Road
 - Churchville Chili Senior High School, 5786 Buffalo Road
 - Brockport High School, Allen Street
 - E. J. Wilson High School, 2749 Spencerport Road

Sheltering

The Village of Hilton has identified the following designated emergency shelters within the Village.

Table 9.13-11. Designated Emergency Shelters

Site Name	Address	Capacity (# of people)	Accommodates Pets?	ADA Compliant?	Backup Power?	Types of Medical Services Provided	Other Services Provided
Hilton High School	400 East Ave Hilton, NY	Unknown	No	Yes	Yes	EMS via Ambulance and Fire Dept	None
Merton Williams Middle School	200 School Lane	Unknown	No	Yes	Yes	EMS via Ambulance and Fire Dept	None

Temporary Housing

Each jurisdiction must identify sites for placement of temporary housing units to house residents displaced by a disaster. The Village of Hilton has identified the following sites suitable for placing temporary housing units.

Table 9.13-12. Temporary Housing Locations

Site Name	Site Address	Capacity (number of sites)	Type	Infrastructure / Utilities Available (water, electric, septic, etc.)	Actions Required to Ensure Conformance with the NYS Uniform Fire Prevention and Building Code
None identified					

The Village of Hilton is small (1.79 square miles) and does not have a site suitable for temporary housing. Any areas that are large enough in the Village are privately owned or have no infrastructure. The Village has no parking lots big enough to fit temporary housing. The Fireman carnival grounds, though large, are in a flood hazard protection zone.

Permanent Housing

Structures located in the regulatory floodplain might need to be relocated due to high flood risk or new properties must be built once severely damaged properties are demolished. Jurisdictions must identify suitable sites currently owned by the jurisdiction and potential sites under private ownership that meet applicable local zoning requirements and floodplain laws. The Village of Hilton has identified the following areas suitable for relocating homes outside of the floodplain.



Table 9.13-13. Permanent Housing Locations

Site Name	Site Address	Capacity (number of sites)	Type	Infrastructure / Utilities Available (water, electric, septic)	Actions Required to Ensure Conformance with the NYS Uniform Fire Prevention and Building Code
None identified					

The Village of Hilton has no land viable sites for permanent housing. Any available land that is even close to be large enough is zoned Light Industrial and per zoning regulations cannot be used for residential uses.

9.13.6 Growth/Development Trends

Understanding how past, current, and projected development patterns have or are likely to increase or decrease risk in hazard areas is a key component to appreciating a jurisdiction’s overall risk to its hazards of concern. Table 9.13-14 summarizes recent and expected future development trends, including major residential/commercial development and major infrastructure development.

Table 9.13-14. Recent and Expected Future Development

Type of Development	2017		2018		2019		2020		2021		2022	
Number of Building Permits for New Construction Issued Since the Previous HMP* (within regulatory floodplain/ Outside regulatory floodplain)												
	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA
Single Family	2	0	0	0	0	0	1	0	0	0	Final statistics for 2022 were not available for this HMP update.	
Multi-Family	0	0	0	0	0	0	0	0	0	0		
Other (commercial, mixed-use, etc.)	0	0	1	0	1	0	1	0	0	0		
Total New Construction Permits Issued	2	0	1	0	1	0	2	0	0	0		
Property or Development Name	Type of Development	# of Units / Structures		Location (address and/or block and lot)		Known Hazard Zone(s)*		Description / Status of Development				
Recent Major Development and Infrastructure from 2017 to Present												
Hilton-Parma Self Storage	Commercial	2		150 Old Hojack Lane		None		Construction in progress				
Hilton Self Storage	Commercial	2		100 Old Hojack Lane		None		Construction in progress				
Known or Anticipated Major Development and Infrastructure in the Next Five (5) Years												
ST Leos Senior Apartments	Residential	1		169/171 Lake Avenue		None		Approved by board committee				

SFHA Special Flood Hazard Area (1% flood event)

* Only location-specific hazard zones or vulnerabilities identified.

9.13.7 Jurisdictional Risk Assessment

The hazard profiles in Volume 1, Section 5 (Risk Assessment) provide detailed information regarding each plan participant’s vulnerability to the identified hazards. Section 5.2 (Methodology and Tools) and Section 5.4 (Hazard Ranking) provide detailed summaries for the Village of Hilton’s risk assessment results and data used to determine the hazard ranking discussed later in this section.





Hazard area extent and location maps provided below illustrate the probable areas impacted within the jurisdiction based on the best available data at the time of the preparation of this plan and are adequate for planning purposes. Maps were generated only for those hazards that can be identified clearly using mapping techniques and technologies and for which the Village of Hilton has significant exposure. The maps also show the location of potential new development, where available.

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Figure 9.13-1. Village of Hilton Hazard Area Extent and Location Map 1

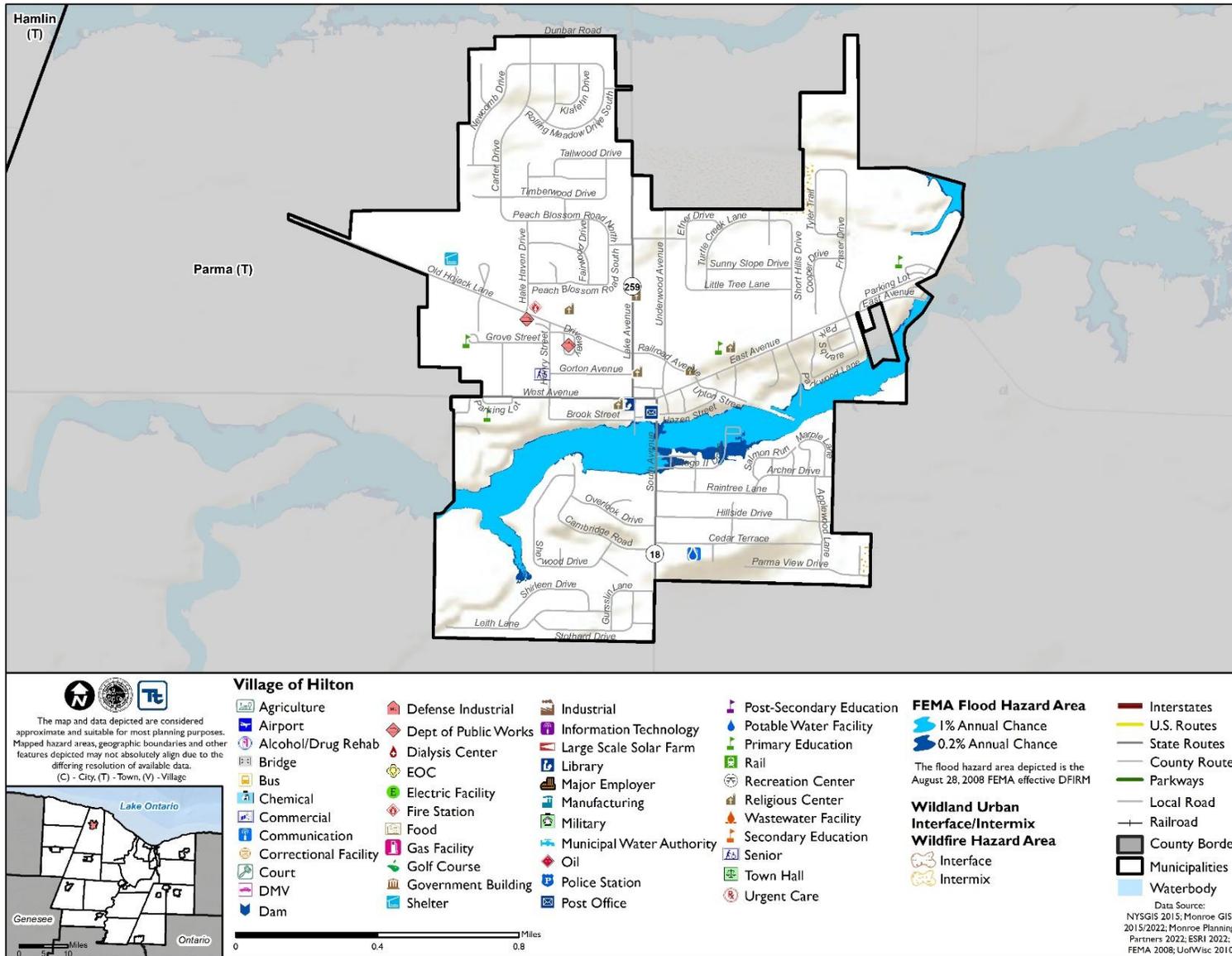
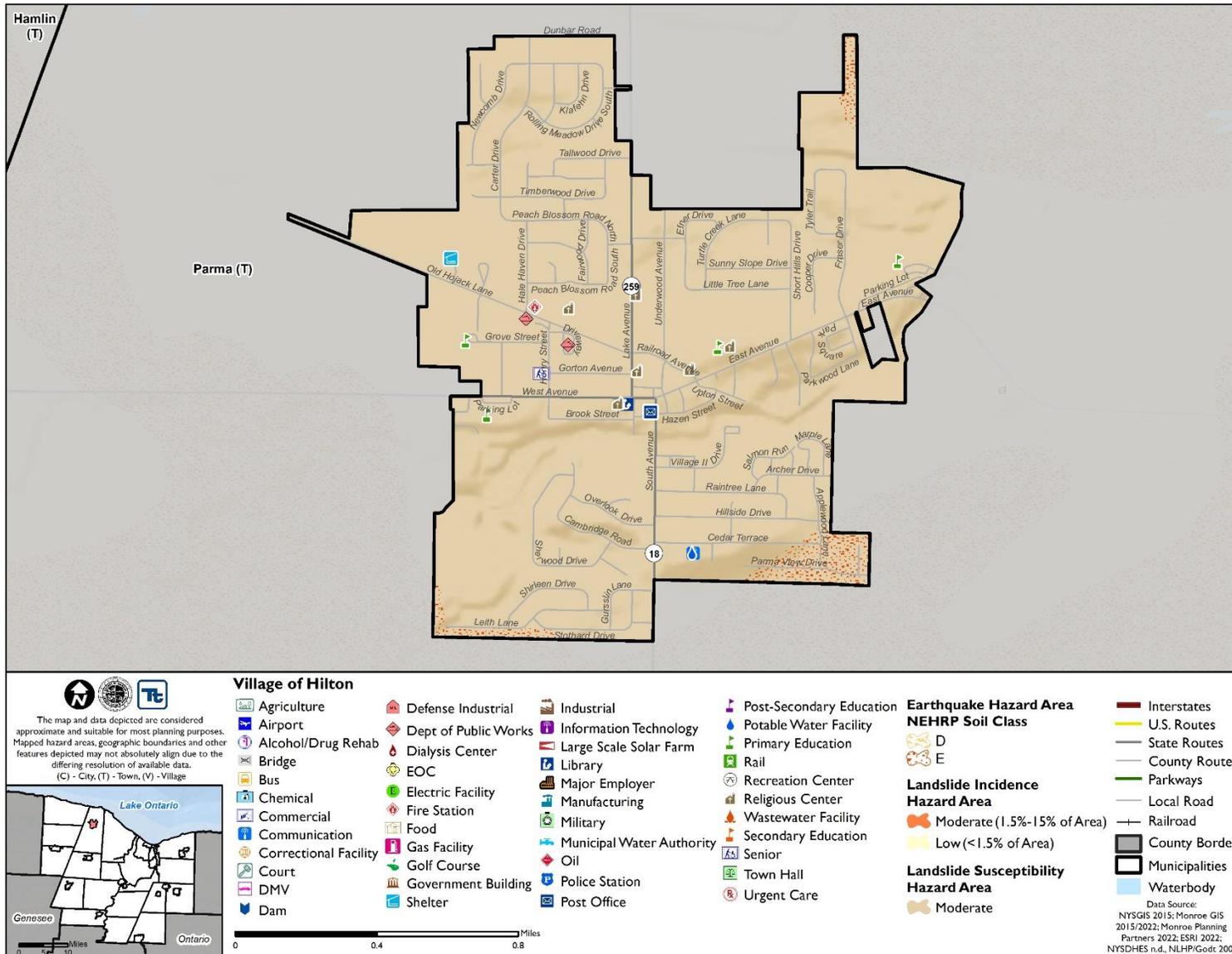




Figure 9.13-2. Village of Hilton Hazard Area Extent and Location Map 2





Hazard Event History

Monroe County has a history of natural and non-natural hazard events, as detailed in Volume I, Section 5 (Risk Assessment). 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.

The Village of Hilton’s history of federally-declared (as presented by FEMA) and significant hazard events [as presented in NOAA-National Centers for Environmental Information (NCEI)] is consistent with that of the County. Table 9.13-15 provides details regarding municipal-specific loss and damages the Village experienced during hazard events since the last hazard mitigation plan update. Information provided in the table below is based on reference material or local sources.

Table 9.13-15. Hazard Event History

Dates of Event	Event Type (Disaster Declaration if applicable)	County Designated?	Summary of Event	Municipal Summary of Damages and Losses
March 8, 2017	High Wind	No	Unusually deep low pressure moved from northwest Ontario across Hudson Bay. The low brought strong winds to the entire region with sustained winds up to 49 mph and wind gusts as high as 81 mph. A significant amount of damage resulted with 100,000 without power in Monroe County alone.	Although the County was impacted, the Town did not report significant damages.
May 2- August 6, 2017	Flooding (DR-4348)	Yes	During the first six months of 2017, more than twice the normal amount of water accumulated on Lake Ontario. The lake reached a record level of 248.95 feet. Flooding began in early May and continued into early fall.	Although the County was impacted, the Town did not report significant damages.
May-June 2019	Lakeshore Flood	No	Excessive runoff into the Ottawa River Basin in Canada restricted the outlet of Lake Ontario. This combined with above normal precipitation into the Lake Ontario Basin, record levels on the Great Lakes above Lake Ontario, and higher than normal flows into the lake from the Niagara River pushed the lake to well above normal levels.	Although the County was impacted, the Town did not report significant damages.
October 31, 2019	High Wind and Flooding	No	A deepening area of consolidated low pressure tracked across the region. This system brought record breaking Halloween rains, damaging wind gusts, and a small Lake Ontario seiche	Although the County was impacted, the Town did not report significant damages.
January 20, 2020 – Present	Covid-19 Pandemic (EM-3434) (DR-4480)	Yes	Between March 1, 2020 and July 20, 2022, Monroe County reported 171,851 confirmed cases of COVID-19, and 1,660 total fatalities.	The Town was subject to closures and social distancing/masking requirements.

Notes:

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





Hazard Ranking and Vulnerabilities

The hazard profiles in Volume 1, Section 5 (Risk Assessment) have detailed information regarding each plan participant’s vulnerability to the identified hazards. The following summarizes the Village of Hilton’s risk assessment results and data used to determine the hazard ranking.

Hazard Ranking

This section provides the community specific identification of the primary hazard concerns based on identified problems, impacts and the results of the risk assessment as presented in Volume 1, Section 5 (Risk Assessment). The ranking process involves an assessment of the likelihood of occurrence for each hazard; the potential impacts of the hazard on people, property, and the economy; and community capabilities to address the hazard and changing future climate conditions. Mitigation action development uses the inputs from the evaluation to target those hazards with highest level of concern.

As discussed in Volume 1, Section 5.3 (Hazard Ranking), each participating jurisdiction has differing degrees of risk exposure and vulnerability compared with the County as a whole. Therefore, each municipality ranked the degree of risk to each hazard as it pertains to their community. The table below summarizes the hazard risk/vulnerability rankings of potential natural hazards for the Village of Hilton. The Village of Hilton reviewed the County hazard risk/vulnerability risk ranking table and individual results to reflect the relative risk of the hazards of concern to the community.

During the review of the hazard/vulnerability risk ranking, the Village indicated the following:

- The Village agreed with the calculated hazard rankings.

Table 9.13-16. Hazard Ranking Input

Disease Outbreak	Drought	Earthquake	Extreme Temperature	Flood	Hazardous Materials
Low	Medium	Low	Medium	Low	Low
Infestation and Invasive Species	Landslide	Severe Storm	Severe Winter Storm	Wildfire	
Low	Low	High	High	Low	

Note: The scale is based on the hazard rankings established in Volume 1, Section 5.3 (Hazard Ranking) and modified as appropriate during review by the jurisdiction

Critical Facilities

NYSDEC Statute 6 CRR-NY 502.4 sets forth floodplain management criteria for State projects located in flood hazard areas. The law states that no such projects related to critical facilities shall be undertaken in a SFHA unless constructed according to specific mitigation specifications, including being raised 2’ above the Base Flood Elevation (BFE). This statute is outlined at <http://tinyurl.com/6-CRR-NY-502-4>. While all vulnerabilities should be assessed and documented, New York State places a high priority on exposure to flooding. Critical facilities located in an SFHA, or having ever sustained previous flooding, must be protected to the 0.2-percent annual chance flood event or worst damage scenario. For those that do not meet these criteria, the jurisdiction must identify an action to achieve this level of protection (NYS DHSES 2017).

The table below identifies critical facilities in the community located in the 1-percent and 0.2-percent floodplain and presents Hazus-MH estimates of the damage and loss of use to critical facilities as a result of a 1-percent annual chance flood event.



Table 9.13-17. Potential Flood Losses to Critical Facilities

Name	Type	Exposure		Addressed by Proposed Action	Already Protected to 0.2% Flood Level (describe protections)
		1% Event	0.2% Event		
None identified					

Source: FEMA 2008; Monroe County GIS 2022

Identified Issues

After review of the Village of Hilton’s hazard event history, hazard rankings, jurisdiction specific vulnerabilities, hazard area extent and location, and current capabilities, the Village of Hilton identified the following vulnerabilities within their community:

- The Rolling Meadows and Tallwood Subdivision experiences flooding. 35 residential properties are at risk in this location.
- Preparedness and mitigation needs to take place at an individual level. This is only possible with proper education of the public.
- Flood insurance costs are high but a low percentage of the Village are NFIP policy holders. The Village needs to determine how the benefits and the costs of participation in the Community Rating System program balance out.
- The Village lacks cooling centers to provide sheltering from extreme heat events.
- The Covid-19 pandemic has demonstrated the level of impact that disease outbreak events can present. Staff need to be trained on how to respond to future events and supplies must be available to address disease outbreak.
- The Village lacks available areas for temporary housing and permanent housing.
- While major events that result in substantial damage of structures are rare, municipalities need to have official procedures in place to inspect structures, make determinations, and provide for appeals.

9.13.8 Mitigation Strategy and Prioritization

This section discusses past mitigations actions and status, describes proposed hazard mitigation initiatives, and prioritizes actions to address over the next five years.

Past Mitigation Initiative Status

The following table indicates progress on the community’s mitigation strategy identified in the 2017 HMP. Actions that are in progress are carried forward and combined with new actions as part of this plan update and are included in the tables with prioritization. Previous actions that are now on-going programs and capabilities are indicated as such and previously presented in the ‘Capability Assessment’ earlier in this annex.



Table 9.13-18. Status of Previous Mitigation Actions

Project #	Project	Hazard(s) Addressed	Brief Summary of the Original Problem	Responsible Party	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if project status is complete)		<ol style="list-style-type: none"> Next Steps Project to be included in 2023 HMP or Discontinue If including action in the 2023 HMP, revise/reword to be more specific (as appropriate). If discontinue, explain why.
						Cost		
VH-1	Public Safety Information Dissemination (before event) – 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.	Earthquake, Extreme Temperatures, Flood, Infestation, Landslide, Severe Storms, Severe Winter Storms, Wildfire, HazMat, Utility Failure		Village Clerk	In Progress			<ol style="list-style-type: none"> Include in 2023 HMP 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 adults.
VH-2	Maintain or install backup power supply at public facilities, as needed.	All Hazards	No backup Power Supplies/Generators to provide Power if outage occurred.	Village of Hilton Board of Trustees/DPW	Complete	Cost		<ol style="list-style-type: none"> Discontinue Complete.
						Level of Protection	Backup power generators have been installed at the Village Community Center, Dept of Public Works and Sewer Lift stations at Railroad Avenue and Atchinson Drive.	
VH-3	Evaluate cost effectiveness of participating in the	Flood, Severe Storm		Code Enforcement	No Progress	Cost		<ol style="list-style-type: none"> Include in 2023 HMP Evaluating Cost effectiveness of obtaining rating – a low percent of residents in the Village are NFIP policy holders.
						Level of Protection		



Project #	Project	Hazard(s) Addressed	Brief Summary of the Original Problem	Responsible Party	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if project status is complete)		<ol style="list-style-type: none"> Next Steps Project to be included in 2023 HMP or Discontinue If including action in the 2023 HMP, revise/reword to be more specific (as appropriate). If discontinue, explain why.
	federal Community Rating System					Damages Avoided; Evidence of Success		3.
VH-4	Upon receipt of funding, build a regional detention facility upstream of the Rolling Meadows and Tallwoods Subdivision in the Town of Parma	Flood, Severe Storm		DPW	No Progress	Cost		<ol style="list-style-type: none"> Include in 2023 HMP Awaiting Funding. Upon receipt of funding, build a regional detention facility upstream of the Rolling Meadows and Tallwoods Subdivision in the Town of Parma.
						Level of Protection		
						Damages Avoided; Evidence of Success		

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Additional Mitigation Efforts

In addition to the mitigation initiatives completed in Table 9.13-18, the Village of Hilton identified the following mitigation efforts completed since the last HMP:

- None identified

Proposed Hazard Mitigation Initiatives for the HMP Update

The Village of Hilton participated in a mitigation action workshop in October 2022 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).

The table below indicates the range of proposed mitigation action categories. Both the four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table to further demonstrate the wide-range of activities and mitigation measures selected.

Table 9.13-19. Analysis of Mitigation Actions by Hazard and Category

Hazard	FEMA				CRS					
	LPR	SIP	NSP	EAP	PR	PP	PI	NR	SP	ES
Disease Outbreak	X	-	-	X	X	X	X	-	-	X
Drought	X	-	-	X	X	X	X	-	-	X
Earthquake	X	-	-	X	X	X	X	-	-	X
Extreme Temperature	X	X	-	X	X	X	X	-	-	X
Flood	X	X	-	X	X	X	X	-	X	X
Hazardous Materials	X	-	-	X	X	X	X	-	-	X
Infestation and Invasive Species	X	-	-	X	X	X	X	-	-	X
Landslide	X	-	-	X	X	X	X	-	-	X
Severe Storm	X	X	-	X	X	X	X	-	X	X
Severe Winter Storm	X	-	-	X	X	X	X	-	-	X
Wildfire	X	-	-	X	X	X	X	-	-	X

Note: Mitigation categories are described below the Mitigation Initiatives Table (Table 9.13-20).

The table below summarizes the specific mitigation initiatives the Village of Hilton would like to pursue in the future to reduce the effects of hazards. The 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.



Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
2023-Village of Hilton -001	Regional Detention Basin	2, 3	Flood, Severe Storm	<p>Problem: The Rolling Meadows and Tallwoods Subdivision experiences flooding. 35 residential properties are at risk in this location.</p> <p>Solution: The Village Engineer will design and build a regional detention facility upstream of the Rolling Meadows and Tallwoods Subdivision in the Town of Parma.</p>	No	May require permitting	Within 5 years	Engineer, DPW, Town of Parma	Medium-High	Reduces flood risk for large number of residential properties	HMGP, BRIC, PDM, municipal budget	High	SIP	SP
2023-Village of Hilton -002	Public Safety Information Dissemination	4	All Hazards	<p>Problem: Preparedness and mitigation needs to take place at an individual level. This is only possible with proper education of the public.</p> <p>Solution: The Village will</p>	No	None	1 year	Town/ Village Clerk	Low	Greater property protection and mitigation at individual level	Village budget	High	EAP	PI





Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				expand current 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. Specific focus will take place on hazards that are less common such as invasive species and drought. The Village will compose and draft clear instructions based on all available information and disseminate such to the general public through the news releases or if necessary to the County										



Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				OEP for EBS broadcast										
2023-Village of Hilton-003	Evaluate Joining CRS	1	Flood	<p>Problem: Flood insurance costs are high but a low percentage of the Village are NFIP policy holders. The Village needs to determine how the benefits and the costs of participation in the Community Rating System program balance out.</p> <p>Solution: The Village will explore the CRS program and request a visit from FEMA to discuss the benefits of the CRS program specific to the Village, including the FEMA “What If” page which would identify</p>	No	None	1 year	FPA, Administration, FEMA	Staff time	Informed decision to join or not join the CRS program	Village budget	High	LPR	PR





Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				anticipated savings for residents.										
2023-Village of Hilton-004	Cooling Centers	3, 4	Extreme Temperature	<p>Problem: The Village lacks cooling centers to provide sheltering from extreme heat events.</p> <p>Solution: The Village will review available facilities that could fit the needs of warming and cooling centers. Factors to consider will include capacity, access, and backup power. Facilities identified as appropriate locations for warming and cooling centers will have the necessary upgrades made (HVAC, backup power</p>	Yes	None	2 years	OEM	Low if no improvements are needed. Medium if improvements are needed.	Cooling centers established	FEMA HMGP and BRIC, PDM, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Village Budget	High	SIP, EAP	ES, PI



Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				generation) as necessary. Outreach will be conducted on the availability of these locations for sheltering during extreme temperature events.										
2023-Village of Hilton-005	Disease Outbreak Training and Supplies	1, 4	Disease Outbreak	<p>Problem: The Covid-19 pandemic has demonstrated the level of impact that disease outbreak events can present. Staff need to be trained on how to respond to future events and supplies must be available to address disease outbreak.</p> <p>Solution: The Village will stockpile necessary supplies to</p>	No	None	2 years	OEM	Staff time for training, Low expected cost for supplies	Increased capability to respond to disease outbreak events	Village budget, BRIC, PDM	High	LPR, EAP	PR, PI



Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				address disease outbreak events such as PPE. Village staff will undergo training for disease outbreak response.										
2023-Village of Hilton-006	Temporary and Permanent Housing	1	All Hazards	<p>Problem: The Village lacks available land for temporary and permanent housing.</p> <p>Solution: The Village will work with neighbors and the County to identify locations outside of the Village that could serve the Village’s residents, establishing MOUs if necessary.</p>	No	None	1 year	OEM, Administration, neighboring municipalities, Monroe County	Staff time	Temporary and permanent housing locations established	Village budget	High	LPR	ES
2023-Village of Hilton-007	Substantial Damage Procedures	1,2,3	All Hazards	<p>Problem: While major events that result in substantial damage of</p>	No	None	Within 5 years	FPA	Staff time	Meet NFIP requirements, improved floodplain administration	Municipal budget	High	LPR	PP, PR





Table 9.13-20. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CRS Category
				<p>structures are rare, municipalities need to have official procedures in place to inspect structures, make determinations, and provide for appeals.</p> <p>Solution: The municipality will develop official procedures for Substantial Damage and Substantial Improvement determinations.</p>										

Notes:

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

Acronyms and Abbreviations:

- CAV Community Assistance Visit
- CRS Community Rating System
- DPW Department of Public Works
- EHP Environmental Planning and Historic Preservation
- FEMA Federal Emergency Management Agency
- FPA Floodplain Administrator
- HMA Hazard Mitigation Assistance

Potential FEMA HMA Funding Sources:

- FMA Flood Mitigation Assistance Grant Program
- HMGP Hazard Mitigation Grant Program
- BRIC Building Resilient Infrastructure and Communities Program

Timeline:

The time required for completion of the project upon implementation.

Cost:

The estimated cost for implementation.

Benefits:

A description of the estimated benefits, either quantitative and/or qualitative.





N/A Not applicable
NFIP National Flood Insurance Program
OEM Office of Emergency Management

Critical Facility:

Yes  Critical Facility located in 1% floodplain

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.



The prioritization criteria provided in Volume 1, Section 6 (Mitigation Strategy) identify 14 evaluation/prioritization criteria 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 actions as ‘High’, ‘Medium’, or ‘Low.’ The table below provides a summary of the prioritization of all proposed mitigation initiatives for the HMP update.

Table 9.13-21. Summary of Prioritization of Actions

Project Number	Project Name	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
2023-Village of Hilton-001	Regional Detention Basin	1	1	1	1	1	0	0	1	1	0	1	0	1	1	9	High
2023-Village of Hilton-002	Public Safety Information Dissemination	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	High
2023-Village of Hilton-003	Evaluate Joining CRS	1	1	1	1	0	1	1	1	1	0	0					
2023-Village of Hilton-004	Cooling Centers	1	1	1	1	1	1	0	1	1	1	0	1	1	1	12	High
2023-Village of Hilton-005	Temporary and Permanent Housing	1	1	1	1	1	0	1	1	1	1	1	1	1	1	13	High
2023-Village of Hilton-005	Substantial Damage Procedures	0	1	1	1	1	1	1	1	1	1	1	0	1	1	12	High

Note: Volume 1, Section 6 (Mitigation Strategy) conveys guidance on prioritizing mitigation actions. Low (0-4), Medium (5-8), High (9-14).



9.13.9 Action Worksheets

The following action worksheets were developed by the Village of Hilton to aid in the submittal of grant applications to support the funding of high priority proposed actions.

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Action Worksheet			
Project Name:	Regional Detention Basin		
Project Number:	2023-Village of Hilton-001		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood, Severe Storm		
Description of the Problem:	The Rolling Meadows and Tallwood Subdivision experiences flooding. 35 residential properties are at risk in this location.		
Action or Project Intended for Implementation			
Description of the Solution:	The Village Engineer will design and oversee construction of a regional detention facility upstream of the Rolling Meadows and Tallwoods Subdivision in the Town of Parma.		
Is this project related to a Critical Facility or Lifeline?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	TBD by design of detention facility	Estimated Benefits (losses avoided):	Reduction in flooding, flood damage to homes
Useful Life:	30 years	Goals Met:	2, 3
Estimated Cost:	Medium-High	Mitigation Action Type:	Structure and Infrastructure Projects
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Within 5 years
Estimated Time Required for Project Implementation:	6 months	Potential Funding Sources:	HMGP, BRIC, municipal budget
Responsible Organization:	Engineer, DPW, Town of Parma	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation planning, Stormwater management
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Current problem continues
	Elevate homes	Very High	Costly and would not solve roadway flooding
	Buyout homes	Very High	Costly and would not solve roadway flooding
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Regional Detention Basin	
Project Number:	2023-Village of Hilton-001	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Protects life from flooding and maintains emergency access.
Property Protection	1	Protects buildings from flood damage
Cost-Effectiveness	1	
Technical	1	Technically feasible project
Political	1	
Legal	0	The Village requires legal permission from the Town of Parma in order to conduct the project.
Fiscal	0	Project will require grant funding.
Environmental	1	
Social	1	Project would reduce flooding impacts
Administrative	0	
Multi-Hazard	1	Flood, Severe Storm
Timeline	0	Within 5 years
Agency Champion	1	Engineer, DPW, Town of Parma
Other Community Objectives	1	
Total	9	
Priority (High/Med/Low)	High	



Action Worksheet			
Project Name:	Cooling Centers		
Project Number:	2023-Village of Hilton-004		
Risk / Vulnerability			
Hazard(s) of Concern:	Extreme Temperature		
Description of the Problem:	The Village lacks cooling centers to provide sheltering from extreme heat events.		
Action or Project Intended for Implementation			
Description of the Solution:	The Village will review available facilities that could fit the needs of warming and cooling centers. Factors to consider will include capacity, access, and backup power. Facilities identified as appropriate locations for warming and cooling centers will have the necessary upgrades made (HVAC, backup power generation) as necessary. Outreach will be conducted on the availability of these locations for sheltering during extreme temperature events.		
Is this project related to a Critical Facility?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	Warming and cooling shelter requirements	Estimated Benefits (losses avoided):	Cooling centers established
Useful Life:	15 years	Goals Met:	3, 4
Estimated Cost:	Low if no improvement are needed. Medium if improvements are needed.	Mitigation Action Type:	Structure and Infrastructure Project, Education and Awareness Program
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	2 years
Estimated Time Required for Project Implementation:	6 months	Potential Funding Sources:	FEMA HMGP and BRIC, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Municipal Budget
Responsible Organization:	Planning, Engineer	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation, emergency management
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Purchase multi-use trailers	\$1M per trailer	Require deployment, limited space
	Build separate facilities	High	Costly, need to be staffed
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Cooling Centers	
Project Number:	2023-Village of Hilton-004	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Provides sheltering
Property Protection	1	Project will strengthen building protections
Cost-Effectiveness	1	
Technical	1	The project is technically feasible
Political	1	
Legal	1	The Village has the legal authority to complete the project
Fiscal	0	Project requires funding support
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	0	Extreme Temperature
Timeline	1	2 years
Agency Champion	1	Planning, Engineer
Other Community Objectives	1	
Total	12	
Priority (High/Med/Low)	High	