



## 9.16 Village of East Hampton

This section presents the jurisdictional annex for the Village of East Hampton. It includes 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 that can be implemented prior to a disaster to reduce or eliminate damage to property and people. This annex includes a general overview of the municipality and who in the Village participated in the planning process; an assessment of the Village of East Hampton’s risk and vulnerability; the different capabilities utilized in the Village; and an action plan that will be implemented to achieve a more resilient community.

### 9.16.1 Hazard Mitigation Planning Team

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

**Table 9.16-1. Hazard Mitigation Planning Team**

Primary Point of Contact	Alternate Point of Contact
Name/Title: Mike Tracey, Chief of Police Address: Police Headquarters, 1 Cedar Street East Hampton, NY 11937 Phone Number: 631-324-1396 Email: chieftracey@easthamptonvillageny.gov	Name/Title: Greg Brown, Lieutenant of Police Address: Police Headquarters, 1 Cedar Street East Hampton, NY 11937 Phone Number: 631-324-4150 Email: brown@easthamptonvillageny.gov
NFIP Floodplain Administrator	
Name/Title: Kenneth Collum, Code Enforcement Officer Address: 86 Main Street East Hampton, NY 11937 Phone Number: 631-324-4150 Email: kcollum@easthamptonvillage.org	

### 9.16.2 Municipal Profile

The Village of East Hampton was founded in 1648 by English farmers. These farmers laid out their plantations similar to the Puritan New England farms, with a center of houses and barns concentrated on either side of a wide common and outlying land divided into lots for growing crops, livestock pastures, and harvesting salt hay and timber. The Village remained a quiet farming community until the late 1800s, when it began to develop as a resort for the wealthy upper class from New York City. The Village of East Hampton has become a major weekend destination for many people during the summer months. The Village was incorporated in 1920. Today, the area around the Village is often referred to as “The Hamptons”.

The Village of East Hampton is located in the Town of East Hampton. The Village is a small, more exclusive area of the Town of the East Hampton. The Village is located on the South Shore of Long Island and is known for its farmland and scenic beaches.

The Village of East Hampton is served by a publicly elected mayor, four publicly elected trustees, a village administrator, staff, building and public works departments, planning and zoning departments, a code enforcement department, a police department, and volunteer fire and emergency services department.

According to the U.S. Census, the 2010 population for the Village of East Hampton was 1,083. The estimated 2017 population was 1,034, a 4.5 percent decrease from the 2010 Census. Data from the 2017 U.S. Census American Community Survey indicate that 1.0 percent of the population is 5 years of age or younger and 40.0 percent is 65 years of age or older. Communities must deploy a support system that enables all populations to safely reach shelters or to quickly evacuate a hazard area.





### 9.16.3 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 understanding a jurisdiction’s overall risk to its hazards of concern. Table 9.16-2 summarizes recent and expected future development trends, including major residential/commercial development and major infrastructure development. The figures at the end of this annex illustrate the geographically-delineated hazard areas and the location of potential new development, where available. The recent and anticipated development depicted on these figures excludes the Suffolk County wastewater upgrades; refer to Section 4 (County Profile) for additional information on this development.

**Table 9.16-2. Recent and Expected Future Development**

Type of Development	2014		2015		2016		2017		2018		2019	
<b>Number of Building Permits for New Construction Issued Since the Previous HMP* (within regulatory floodplain/ Outside regulatory floodplain)</b>												
	<b>Total</b>	<b>Within SFHA</b>	<b>Total</b>	<b>Within SFHA</b>	<b>Total</b>	<b>Within SFHA</b>	<b>Total</b>	<b>Within SFHA</b>	<b>Total</b>	<b>Within SFHA</b>	<b>Total</b>	<b>Within SFHA</b>
Single Family	21	2	18	0	13	0	19	0	9	0	19	0
Multi-Family	0	0	0	0	0	0	1	0	0	0	0	0
Other (commercial, mixed-use, etc.)	0	0	0	0	1	0	0	0	0	0	0	0
<b>Total Permits Issued</b>	<b>21</b>	<b>2</b>	<b>18</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>19</b>	<b>0</b>
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				
<b>Recent Major Development and Infrastructure from 2015 to Present</b>												
None Identified												
<b>Known or Anticipated Major Development and Infrastructure in the Next Five (5) Years</b>												
None Anticipated												

SFHA Special Flood Hazard Area (1% flood event)

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

### 9.16.4 Capability Assessment

The Village of East Hampton performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Section 5 (Capability Assessment) describes the components included in the capability assessment and their significance for hazard mitigation planning. This section summarizes the following findings of the assessment:

- An assessment of legal and regulatory capabilities.
- Development and permitting capabilities.
- An assessment of fiscal capabilities.
- An assessment of education and outreach capabilities.
- Information on National Flood Insurance Program (NFIP) compliance.
- Classification under various community mitigation programs.
- The community’s adaptive capacity for the impacts of climate change.



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, planning/policy documents were reviewed, and each jurisdiction was surveyed to obtain a better understanding of their progress in plan integration. Areas with current mitigation integration are summarized in Capability Assessment (Section 9.16.4). The Village of East Hampton identified specific integration activities that will be incorporated into municipal procedures are included in the updated mitigation strategy. Appendix G provides the results of the planning/policy document review and the answers to integration survey questions.

### Planning, Legal, and Regulatory Capability

The table below summarizes the regulatory tools that are available to the Village of East Hampton and where hazard mitigation has been integrated.

**Table 9.16-3. Planning, Legal, and Regulatory Capability**

	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						Yes	If no - can it be a mitigation action?
<b>Codes, Ordinances, &amp; Requirements</b>							
Building Code	Yes	Code Enforcement Administration, Chapter 104, Village Code	Local	Code Enforcement Officer	Yes	Yes	-
Comment: Chapter 104 enforces the building code. Except as otherwise specifically provided by law, ordinance or regulation, or except as herein otherwise provided, the Code Enforcement Officer shall administer and enforce all the provisions of laws, ordinances and regulations applicable to the construction, alteration, repair, removal and demolition of buildings and structures and the installation and use of materials and equipment therein and the location, use, occupancy and maintenance thereof. In addition, the Code Enforcement Officer shall administer and enforce all the provisions of laws, ordinances and regulations applicable for the safeguarding, to a reasonable degree, of life and property from the hazards of fire and explosion arising from the storage, handling and use of hazardous substances, materials and devices and from conditions hazardous to life or property in the use or occupancy of building or premises.							
Zoning Code	Yes	Zoning Code, Chapter 278, Village Code	Local	Zoning Board.	No	Yes	-
Comment: Chapter 278 regulates growth and construction.							
Subdivisions	Yes	Subdivision of Land, Chapter 252, Village Code	Local	Planning Board	No	Yes	-
Comment: Chapter 252 regulates subdivisions.							
Stormwater Management	Yes	Stormwater Management and Erosion and Sediment Control, Chapter 248, Village Code	Local	Stormwater Management Officer	Yes	Yes	-
Comment: The purpose of this chapter is to establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public residing within this jurisdiction and to address the findings of fact in § 216-1.1 hereof. This chapter seeks to meet those purposes by achieving the following objectives: A. 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; B. Require land development activities to conform to the substantive requirements of the New York State Department of Environmental Conservation State Pollutant Discharge Elimination System (SPDES) general permit for construction activities GP-02-01 or as amended or revised; C. Minimize increases in stormwater runoff from land development activities in order to reduce flooding, siltation, increases in stream temperature, and streambank erosion and maintain the integrity of stream channels; D. Minimize increases in pollution caused by stormwater runoff from land development activities which would otherwise degrade local water quality;							



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
<p>E. Minimize the total annual volume of stormwater runoff which flows from any specific site during and following development to the maximum extent practicable; and</p> <p>F. 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.</p>							
Post-Disaster Recovery	No	-	-	-	No	-	-
Comment:							
Real Estate Disclosure	Yes	Property Condition Disclosure Act, NY Code - Article 14 §460-467	State	NYS Department of State, Real Estate Agent	Yes	Yes	-
Comment:							
Growth Management	No	-	-	-	No	-	-
Comment:							
Site Plan Review	Yes	Site Plan Review, Chapter 121, Village Code	Local	Design Review Board	No	Yes	-
<p>Comment: East Hampton Village contains many residential and commercial structures of historic value. It is famed as one of America's most beautiful and uniquely situated villages. Distinct commercial areas still retain desirable features which make them compatible with the Village's character and scale. East Hampton residents derive considerable peace of mind from their congenial physical surroundings. As old ways of farming and fishing have waned, it is that character and charm that now provide the basis for its resort economy. It is that resort economy that now poses the greatest threat to the Village's physical appearance. Much requires preservation and stabilization while inevitable growth and development require compatibility and tasteful "fit" into an existing fabric. Commercial and industrial properties interface with residential and historical areas. It is essential that that rural-residential aspect be maintained: green open spaces, screening, rear yard parking, limited vehicular access, etc. The Village Board finds that new development can otherwise have a substantial adverse impact on the character, health and safety of the area in which it is located. Inappropriate exterior design of buildings or structures and development of grounds adversely affect the desirability of immediate and neighboring areas for residential and commercial purposes and, by so doing, impair the benefits of occupancy of existing property in such cases, impair the stability of values of both improved and unimproved real property in such areas and preclude the most appropriate development of such areas. The Village Board finds that the aggravation and intrusion of further restrictions on the use and enjoyment of private property is more than offset by the common advantage in the maintenance of overall values and avoidance of assaults on the senses which in this Village's case are especially dependent on the aesthetic quality and physical attributes of the community. Some harmful effects of one land use upon another can be prevented through zoning, subdivision controls and building codes. Other aspects of construction or development are more subtle and less amenable to rules promulgated without regard to specific construction or development proposals. Among these are the general form of the land before and after development, the spatial relationships of the structures and open spaces to proximate land uses and the appearance of buildings and open spaces as they contribute to an area as it is being developed. Such matters require the timely exercise of judgment in the public interest by people qualified to evaluate the design of new construction and development.</p>							
Environmental Protection	Yes	Environmental Quality Review, Chapter 133, Village Code	Local	Planning Board	Yes	Yes	-
<p>Comment: This chapter is adopted pursuant to the State Environmental Quality Review Act, Part 617 of Title 6 of the New York Codes, Rules and Regulations (NYCRR) and the statutory authority of the Environmental Conservation Law, § 8-0113. The purpose of this chapter is to implement the procedures and requirements of the State Environmental Quality Review Act.</p>							
Flood Damage Prevention	Yes	Flood Damage Prevention, Chapter 160 (2009), Village Code	Local	Building Inspector/Code Enforcement Officer	Yes - BFE+2 feet for all construction in the SFHA (residential and non-residential)	Yes	-
<p>Comment: The chapter is adopted in order to:</p> <p>A. To protect human life and health;</p>							



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
<p>B. To minimize expenditure of public money for costly flood control projects;            C. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;            D. To minimize prolonged business interruptions;            E. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone, sewer lines, streets and bridges located in areas of special flood hazard;            F. To help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood blight areas;            G. To provide that developers are notified that property is in an area of special flood hazard; and,            H. To ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.</p>							
Municipal Separate Storm Sewer System (MS4)	Yes	Storm Sewers, Chapter 247, Village Code	Local	Department of Public Works	Yes	Yes	-
<p>Comment: The purpose of this chapter is to provide for the health, safety, and general welfare of the citizens of the Village of East Hampton through the regulation of nonstormwater discharges to the municipal separate storm sewer system (MS4) to the maximum extent practicable as required by federal and state law. This chapter establishes methods for controlling the introduction of pollutants into the MS4 in order to comply with requirements of the SPDES General Permit for Municipal Separate Storm Sewer Systems.</p>							
Emergency Management	Yes	Mutual Aid Agreements, Chapter 30, Village Code	Local	Police Chief	Yes	Yes	-
<p>Comment: The East Hampton Village Board of Trustees has reviewed § 209-m of the General Municipal Law with particular reference to the authority granted therein permitting a local government to request from or grant to another local government police assistance at a time of public emergency or an event of consequence requiring the adjoining of local police forces to assist each other and orchestrate their efforts for effective management of the emergency circumstance. By this article, the Village Board of Trustees seeks to take advantage of Subdivision 3 of § 209-m permitting the delegation of authority to request and grant police assistance to the Chief of Police of the local Department.</p>							
Climate Change	No	-	-	-	Yes	-	-
<p>Comment:</p>							
Disaster Recovery Ordinance	No	-	-	-	No	-	-
<p>Comment:</p>							
Disaster Reconstruction Ordinance	No	-	-	-	No	-	-
<p>Comment:</p>							
Freshwater Wetlands Code	Yes	Freshwater Wetlands Code, Chapter 163, Village Code	Local	Zoning Board	No		
<p>Comment: It is the intent of this chapter to implement the Freshwater Wetlands Act of the State of New York as presently contained in Article 24 of the Environmental Conservation Law, as the same may be amended from time to time, to the extent that said Freshwater Wetlands Act applies to property within the Village of East Hampton, and to promote the public purposes identified therein and in this section by providing for the protection, preservation, proper maintenance and use of all of the Village's wetlands; by preventing or minimizing erosion due to flooding and stormwater runoff; by maintaining the natural groundwater supplies, preserving and protecting the purity, utility, water retention capability, ecological functions, recreational usefulness and natural beauty of all wetlands and other related features of the terrain; and by providing and protecting appropriate habitats for natural wildlife.</p>							
Preservation of Dunes	Yes	Preservations of Dunes, Chapter 124, Village Code	Local	Zoning Board	No	Yes	-
<p>Comment: The Chapter works to prevent erosion of dunes.</p>							
Dutch Elm Disease	Yes	Dutch Elm Disease, Chapter 127, Village Code	Local	Various Departments	No	No	-
<p>Comment: The Chapter works to prevent Dutch Elm Disease.</p>							



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Sanitary Systems	Yes	Sanitary Systems, Chapter 233, Village Code	Local	Zoning Board	No	Yes	-
Comment: All construction of sanitary systems shall conform to standards for sewage and waste disposal systems, as then established by the Suffolk County Department of Health Services, to all applicable wetland setbacks of the New York State Department of Environmental Conservation and of the Village of East Hampton and all other applicable local, county and state regulations concerning the siting of such structures and systems. No building permit of any such work shall be issued until all applicable provisions of the Village Code							
<b>Planning Documents</b>							
Comprehensive Plan	Yes	Village of East Hampton Comprehensive Plan, January 2002	Local	Comprehensive Plan Citizens Advisory Committee	No	Yes	-
Comment: The Comprehensive Plan includes recommendations to: <ul style="list-style-type: none"> <li>• Preserve the Village's neighborhood</li> <li>• Support the Village's commercial needs</li> <li>• Protect the Village's natural resources</li> <li>• Preserve the Village's historic Character</li> <li>• Providing for the Village's transportation needs</li> <li>• Providing residents with facilities and services</li> <li>• Working with the Town of East Hampton</li> </ul>							
Capital Improvement Plan	Yes	Capital Improvement Plan	Local	Administration	No	Yes	-
Comment: The Capital Improvement Plan is updated annually.							
Disaster Debris Management Plan	Yes	Suffolk County Multi-Jurisdictional Debris Management Plan	County, Local	Suffolk County FRES	No	Yes	-
Comment: This NYS and FEMA approved comprehensive Multi-Jurisdictional Debris Management Plan was developed through the cooperative efforts of Suffolk County and each of the ten (10) Towns, working together in conjunction with partners from private, state and federal agencies.							
Floodplain or Watershed Plan	Yes	Hook Pond Water Quality Improvement Study, April 2015	Local	Administration	No	Yes	-
Comment: Hook Pond is located in the Town of East Hampton in Suffolk County, NY. Recent water quality data indicates that the pond is eutrophic and harmful algal blooms a threat. Lombardo Associates, Inc. (LAI) was retained by the Village of East Hampton, with partial funding by the Town of East Hampton, to conduct a Hook Pond Water Quality Improvement Study consisting of Diagnosis, Problem Identification & Management Plan Development.							
Stormwater Plan	No	-	-	-	No	-	-
Comment:							
Open Space Plan	No	-	-	-	Yes	-	-
Comment:							
Urban Water Management Plan	No	-	-	-	No	-	-
Comment:							
Habitat Conservation Plan	No	-	-	-	No	-	-
Comment:							



Section 9.16: Village of East Hampton

	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Economic Development Plan	No	-	-	-	No	-	-
Comment:							
Shoreline Management Plan	Yes	02/17/1989	Local	Trustees	Yes	Yes	-
Comment: Coastal Erosion 02/17/89							
Community Wildfire Protection Plan	No	-	-	-	No	-	-
Comment:							
Forest Management Plan	No	-	-	-	No	-	-
Comment:							
Transportation Plan	No	-	-	-	No	-	-
Comment:							
Agriculture Plan	No	-	-	-	No	-	-
Comment:							
Other (this could include a climate action plan, tourism plan, business development plan, etc.)	No	-	-	-	No	-	-
Comment:							
<b>Response/Recovery Planning</b>							
Comprehensive Emergency Management Plan	Yes	Suffolk County Comprehensive Emergency Management Plan (2018)	Suffolk County and Associated Jurisdictions	Suffolk FRES	Yes	Yes	-
Comment: The County Comprehensive Emergency Management Plan (CEMP) describes the emergency obligations of County government and its capability and capacity to undertake emergency assignments or acquire those resources necessary to support its emergency mission. The Concept of Operations of the CEMP describes the management of emergencies within the National Incident Management System (NIMS) and details emergency management programmatic efforts to accommodate present standards.							
Strategic Recovery Planning Report	No	-	-	-	No	-	-
Comment:							
Threat & Hazard Identification & Risk Assessment (THIRA)	No	-	-	-	No	-	-
Comment:							
Post-Disaster Recovery Plan	No	-	-	-	No	-	-
Comment:							
Continuity of Operations Plan	No	-	-	-	No	-	-



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Comment:							
Public Health Plan	No	-	-	-	No	-	-
Comment:							
Other	No	-	-	-	No	-	-
Comment:							

**Table 9.16-4. Development and Permitting Capability**

Indicate if your jurisdiction implements the following	Response Yes/No; Provide further detail
Development Permits. If yes, what department?	Yes, Building Department
Permits are tracked by hazard area. For example, floodplain development permits.	Yes
Buildable land inventory If yes, please describe If no, please quantitatively describe the level of buildout in the jurisdiction.	2002 Plan had a buildable land review but mainly built out.

**Administrative and Technical Capability**

The table below summarizes potential staff and personnel resources available to the Village of East Hampton.

**Table 9.16-5. Administrative and Technical Capabilities**

Resources	Available? (Yes or No)	Department/ Agency/Position
<b>Administrative Capability</b>		
Planning Board	Yes	Planning Board
Mitigation Planning Committee	No	-
Environmental Board/Commission	No	-
Open Space Board/Committee	No	-
Economic Development Commission/Committee	No	-
Warning Systems / Services (reverse 911, outdoor warning signals)	Yes	Social media, website, radio stations, have ability to use reverse 911, siren warning system and PA system
Maintenance programs to reduce risk	Yes	DPW cleans catch and storm basins and checks stormwater infrastructure in MS4 areas, aggressive tree trimming program (in conjunction with PSEG LI), beach maintenance to remove sand from parking lots, etc.
Mutual aid agreements	Yes	County, Town, Fire Department and Ambulance, Police
<b>Technical/Staffing Capability</b>		
Planners or engineers with knowledge of land development and land management practices	No	-





Resources	Available? (Yes or No)	Department/ Agency/Position
Engineers or professionals trained in building or infrastructure construction practices	Yes	Code Enforcement and Building Dept.
Planners or engineers with an understanding of natural hazards	Yes	Code Enforcement and Individual Departments
Staff with expertise or training in benefit/cost analysis	Yes	Individual Departments
Professionals trained in conducting damage assessments	Yes	Building Department and Village Engineer in conjunction with professional services
Personnel skilled or trained in GIS and/or Hazards United States (HAZUS) – Multi-Hazards (MH) applications	Yes	Police Lieutenant
Scientist familiar with natural hazards	No	-
NFIP Floodplain Administrator (FPA)	Yes	Ken Collum, Code Enforcement Officer
Surveyor(s)	No	-
Emergency Manager	Yes	Emergency Preparedness (Police Chief)
Grant writer(s)	Yes	Individual Departments
Resilience Officer	No	-
Other (this could include stormwater engineer, environmental specialist, etc.)	No	-

### Fiscal Capability

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

**Table 9.16-6. 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	No
User fees for water, sewer, gas or electric service	No
Impact fees for homebuyers or developers of new development/homes	Yes
Stormwater utility fee	Yes, for development of more than 1 acre
Incur debt through general obligation bonds	Yes
Incur debt through special tax bonds	Yes
Incur debt through private activity bonds	No
Withhold public expenditures in hazard-prone areas	No
Other federal or state Funding Programs	Yes
Open Space Acquisition funding programs	Yes
Other (for example, Clean Water Act 319 Grants [Nonpoint Source Pollution])	No

### Education and Outreach Capability

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



**Table 9.16-7. Education and Outreach Capabilities**

Indicate if your jurisdiction has the following resources	Yes/No; Please describe
Public information officer or communications office?	Village Administrator
Personnel skilled or trained in website development?	Yes, Village Administrator
Hazard mitigation information available on your website; if yes, describe	Yes, Ocean Awareness, Storms, Coronavirus, and the County HMP
Social media for hazard mitigation education and outreach; if yes, briefly describe.	Facebook (PD, FD, EMS, and Village), Twitter (PD)
Citizen boards or commissions that address issues related to hazard mitigation; if yes, briefly describe.	No
Other programs already in place that could be used to communicate hazard-related information; if yes, briefly describe.	Use local television station, Joint Emergency Operations Center with the Town can reach out to the television station to get messaging out through PSA's, etc.
Warning systems for hazard events; if yes, briefly describe.	Social media, website, radio stations, have ability to use reverse 911, siren warning system and PA system
Natural disaster/safety programs in place for schools; if yes, briefly describe.	Two schools (elementary school and middle school) each have a full time officer staffed. Police complete talks at schools and complete drills for Fire, EMS, and PD and share emergency plans.
Other	None

**Community Classifications**

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

**Table 9.16-8. Community Classifications**

Program	Participating? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	NP	-	-
Building Code Effectiveness Grading Schedule (BCEGS)	NP	-	-
Public Protection (ISO Fire Protection Classes 1 to 10)	Yes	3/3X	2015
NYSDEC Climate Smart Community	NP	-	-
Storm Ready Certification	NP	-	-
Firewise Communities classification	NP	-	-
Other	No	-	-

Note:

- N/A Not applicable
- NP Not participating
- 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). In other words, it describes a jurisdiction’s current ability to adjust to, protect from, or withstand a hazard event. This term is often discussed in reference to climate change; however, adaptive capacity also includes an understanding of local capacity for adapting to current and future risks and changing conditions. The table below summarizes the adaptive capacity for each hazard and the jurisdiction’s rating.





**Table 9.16-9. Adaptive Capacity**

Hazard	Adaptive Capacity (Capabilities) - High/Medium/Low*
Coastal Erosion	Medium
Cyber Security	Medium
Disease Outbreak	Medium
Drought	Medium
Earthquake	Medium
Expansive Soils	Medium
Extreme Temperature	Medium
Flood	Medium
Groundwater Contamination	Medium
Hurricane	Medium
Infestation and Invasive Species	Medium
Nor'Easter	Medium
Severe Storm	Medium
Severe Winter Storm	High
Shallow Groundwater	Medium
Wildfire	High

\*High Capacity exists and is in use  
 Medium Capacity may exist; but is not used or could use some improvement  
 Low Capacity does not exist or could use substantial improvement  
 Unsure Not enough information is known to assign a rating

The Village uses information from the National Weather Service to determine the possible impacts of climate change. The Village administration is supportive of integrating climate change in policies and actions. Climate change is already being integrated into current policies/plans or actions (projects/monitoring) within the Village. The Village is forward thinking and has made various environmental and climate change related improvements (electric/hybrid cars, solar arrays, etc.), invested in wind farms and alternative energies, etc.

### 9.16.5 National Flood Insurance Program

This section provides specific information on the management and regulation of the regulatory floodplain.

#### NFIP Floodplain Administrator (FPA)

Kenneth Collum, Code Enforcement Officer

#### National Flood Insurance Program (NFIP) Summary

The following table summarizes the NFIP statistics for the Village of East Hampton.

**Table 9.16-10. NFIP Summary**

Municipality	# Policies	# Claims (Losses)	Total Loss Payments	# RL Properties
Village of East Hampton	372	68	\$1,205,494	4

Source: FEMA 2020  
 Notes: According to FEMA statistics as of 7/13/2020  
 RL Repetitive Loss

#### Flood Vulnerability Summary

The oceanfront, Hook Pond, and Georgica Pond are the flood prone areas of the Village. North Main street and Cedar Street often flood. Route 27 floods in a worst-case scenario.





A list of flood-damaged homes or interested in mitigation is not maintained. Substantial Damage estimates are conducted through inspection and with insurance companies.

Following Hurricane Sandy, there were two properties damaged due to flooding. These residential properties had 18” and 10” of water respectively on their first floors; there were no basements for either property. Due to the value of the land being significantly higher than the cost of the homes, the homes were torn down and rebuilt. Substantial Damage estimates are not done by the Floodplain Administrator. The funding source for these two mitigation projects was private funding by the property owners.

### **Resources**

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The community FDPO identifies the Code Enforcement Officer as the local NFIP Floodplain Administrator, currently Ken Collum, for which floodplain administration is an auxiliary duty.

Duties and responsibilities of the Code Enforcement Office/NFIP Administrator are permit review, inspections for new construction and FEMA compliance, damage assessments completed when asked, record keeping is in-house using the MUNICIPALITY program, and GIS is completed through Suffolk County and vendors.

Ken Collum feels he is adequately supported and trained to fulfill his responsibilities as the municipal floodplain administrator. Ken Collum is not certified in floodplain management, but attends regular continuing education programs for code enforcement.

Education and outreach is not conducted in the Village of East Hampton. Substantial improvement is determined through cost evaluation of Fair Market Value.

Duties and responsibilities of the Code Enforcement Office/NFIP Administrator are permit review, inspections for new construction and FEMA compliance, and pre-construction meetings.

Additional training and information on both floodplain management would be welcomed.

### **Compliance History**

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Village of East Hampton joined the NFIP on September 30, 1980, and is currently an active member of the NFIP. The current effective Flood Insurance Rate Maps are dated September 25, 2009.

The community is currently in good standing in the NFIP and has no outstanding compliance issues. The Village of East Hampton has completed Community Assistance Visits (CAV), with the most recent visit completed on February 14, 2017.

### **Regulatory**

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The communities Flood Damage Prevention Ordinance (FDPO) was last updated on April 16, 2010 and is found at Chapter 160 of the local code. The Villages floodplain management program meets minimum requirements. Floodplain management is supported by the actions of the Zoning Board.

### **Community Rating System**

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The Village does not participate in the Community Rating System but would be open to discussing the possibility of joining.



### 9.16.6 Integration with Other Planning Initiatives

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As this HMP update is implemented, the Village of East Hampton will use information from the plan as the best available science and data for natural hazards. The capability assessment presented in this annex identifies codes, plans, and programs that provide opportunities for integration. The Suffolk County and local action plans developed for this HMP update actions related to plan integration, as well as progress on these actions, will be reported through the progress reporting process described in Volume I. New opportunities for integration also will be identified as part of the annual progress report.

#### Existing Integration

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- **Planning Board:** The Village planning board has the authority to approve subdivision of property and other development approvals. The planning board is also responsible for preparing or changing a comprehensive plan for the Village.
- **Zoning Board of Appeals:** The Board of Trustees of the Village is responsible for the adoption of the zoning law and amendments. The zoning law is the basis on which the zoning board of appeals works. Zoning regulations are adopted in accordance with the Village's comprehensive plan.
- **Design Review Board:** The purposes of the Design Review Board are:
  - To promote those qualities in the environment which retain or bring quality to life as well as material value to the community.
  - To foster the attractiveness and functional utility of the community as a place to live and work.
  - To preserve the character and quality of our heritage by maintaining the integrity of those areas which have a discernible character or are of special historic significance.
  - To protect existing investments in the area.
  - To encourage, where appropriate, a mix of uses within permissible use zones.
  - To raise the level of community expectations for the quality of its environment.
  - To control the exterior color of buildings so as to best promote and protect the above purposes.
- **Emergency Services:** The Village has its own police and fire departments and an ambulance association. They are located in the Emergency Services Building on Cedar Street.
  - **Emergency Operations Center:** The Emergency Service Building also houses an Emergency Operations Center (EOC) which is the Main Coordinating center for Town-wide emergency and disaster operations. The Town and Village Public Officials and Emergency Service coordinators work together using this facility to plan, organize and coordinate Emergency Operations on behalf of the public.
  - **Ambulance:** The East Hampton Village Ambulance Association provides emergency medical services. The Association has two chief officers and trained volunteers including emergency medical technicians. The East Hampton Village Ambulance Association provides emergency medical services.
  - **Fire:** The East Hampton Fire Department provides protection to the residents and business owners of, and visitors to, the Village of East Hampton and the Town of East Hampton.
  - **Emergency Communications:** The East Hampton Village Emergency Communications Center dispatches emergency calls to The East Hampton, Sag Harbor, Springs, Amagansett, and Montauk Fire Departments, and their Ambulance Services.
- **Police Department:** The East Hampton Village Police Department is a full-service police department. It provides a full range of law enforcement services to the Village of East Hampton.



- **Building Department:** The Office of Building and Zoning encompasses all of the traditional roles performed by a building inspector and a zoning inspector, as well as those of the Coastal Erosion Hazard Area Administrator, Flood Plain Administrator and Freshwater Wetlands Administrator. The Department enforces the Village Code and the New York State Uniform Fire Prevention and Building Code.
- **Department of Code Enforcement:** The Department of Code Enforcement combines the traditional roles and duties of the Building Inspector, Fire Marshal, Zoning Inspector, and the myriad of titles and duties normally found in local government.
- **Department of Public Works:** The Village of East Hampton Department of Public Works maintains property owned by the village. It provides services for the well-being and convenience of village residents. It maintains all code enforcement, fire, police and public works vehicles and equipment. The department of public works is responsible for snow removal and sanding roads and sidewalks in the Village.

### Opportunities for Future Integration

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None identified.

### 9.16.7 Evacuation, Sheltering, Temporary Housing, and Permanent Housing

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Evacuation routes, sheltering measures, temporary housing, and permanent housing must all 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

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The Village has two evacuation routes; Route 27 and Route 114. Both roadways are state roadways.

#### Sheltering

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The Village has no shelters located within Village boundaries. Instead, the Village relies on the Town of East Hampton for sheltering.

#### Temporary Housing

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Locations for the placement of temporary housing are identified in the Town of East Hampton at the East Hampton airport.

#### Permanent Housing

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The Village is built out and no locations have been identified for the relocation of permanent housing.

### 9.16.8 Hazard Event History Specific to the Village of East Hampton

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Suffolk County has a history of natural and non-natural hazard events as detailed in Volume I, Section 5 (Risk Assessment) of this plan. A summary of historical events is provided in each of the hazard profiles and includes a chronology of events that have affected the County and its municipalities. The Village of East Hampton's history of federally-declared (as presented by FEMA) and significant hazard events (as presented in NOAA-NCEI) is consistent with that of Suffolk County. Table 9.16-11 provides details regarding municipal-specific loss and damages the Village experienced during hazard events. Information provided in the table below is based



on reference material or local sources. For details of these and additional events, refer to Volume I, Section 5.0 of this plan.

**Table 9.16-11. Hazard Event History**

Dates of Event	Event Type (Disaster Declaration if applicable)	County Designated?	Summary of Event	Municipal Summary of Damages and Losses
February 8 – 9, 2013	Severe Winter Storm and Snowstorm (FEMA DR-4111)	Yes	Low pressure that formed along the northern Gulf coast by the morning of Thursday, February 7, 2013 moved northeast to near Cape Hatteras by the morning of Friday, February 8, 2013 . The low then rapidly intensified while moving northeast to a position east of Cape Cod by the morning of Saturday, February 9, 2013, producing very heavy snowfall and blizzard conditions across central and eastern Long Island on February 8th and 9th, and winter storm conditions across the rest of southeast New York.	Overtime was necessary for snow cleanup.
March 14 – 15, 2017	Severe Winter Storm and Snowstorm, along with high wind (FEMA DR-4322)	Yes	A strong area of low pressure tracked well offshore of the eastern seaboard, but tracked close enough to eastern Long Island to bring heavy snow bands during the morning and early afternoon on Tuesday, March 13, 2018. Snowfall rates were 1 to 2 inches per hour at times in the morning across eastern Long Island. On Tuesday, March 14th, rapidly deepening low pressure continued tracked up the eastern seaboard	The public reported 10.3 inches of snow in East Hampton. Employee overtime was necessary.  In East Hampton, the fire department reported all lanes of Montauk Highway were closed between Davids Lane and Dayton Lane due to downed trees. This occurred at 309 pm. Northwest Suffolk reported \$50K in property damage

**Notes:**

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

**9.16.9 Hazard Ranking and Jurisdiction-Specific Vulnerabilities**

The hazard profiles in Section 5 (Risk Assessment) of this plan have detailed information regarding each plan participant’s vulnerability to the identified hazards. The following summarizes critical facility and community lifeline flood exposure, and the hazards of greatest concern and risk to the Village of East Hampton. For additional vulnerability information relevant to this jurisdiction, refer to Section 5.

A gradient of certainty was developed to summarize the confidence level regarding the input used to populate the hazard ranking. A certainty factor of high, medium or low was selected and assigned to each hazard to provide a level of transparency and create increased understanding of the data used to support the resulting ranking. The following scale was used to assign a certainty factor to each hazard:





- High—Defined scenario/event to evaluate; probability calculated; evidenced-based/quantitative assessment to estimate potential impacts through hazard modeling.
- Moderate—Defined scenario/event or only a hazard area to evaluate; estimated probability; combination of quantitative (exposure analysis, no hazard modeling) and qualitative data to estimate potential impacts.
- Low—Scenario or hazard area is undefined; there is a degree of uncertainty regarding event probability; majority of potential impacts are qualitative.

**Critical Facilities**

New York Department of Environmental Conservation (DEC) 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 Special Flood Hazard Area (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, the 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 500-year 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 and community lifelines located in the 1-percent and 0.2-percent floodplain. It also summarizes if the facility is already mitigated in compliance with NYS standards (i.e., to the 0.2-percent annual chance event or worse-case scenario), or if a new mitigation action is proposed in the plan update.

**Table 9.16-12. Potential Flood Losses to Critical Facilities**

Name	Type	Exposure			Complies with NYS Standards	Addressed by Proposed Action
		1% Event		0.2% Event		
		A-Zone	V-Zone			
Dunemere Bridge*	Transportation	X	-	X	Yes	-
East Hampton Town EOC*	Municipal Building	-	-	X	Not located in 1% floodplain but Village wishes to protect to the 500-year flood level	2020-East Hampton Village-001

Source: Suffolk County 2020; FEMA 2009

Notes: x = Facility is located in the floodplain boundary.

\*Community Lifeline

- (1) HAZUS-MH 2.1 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 2.1 User Manual).
- (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.

**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 Section 5 (Risk Assessment) of the plan.







The ranking process involves an assessment of the likelihood of occurrence for each hazard, along with its potential impacts on people, property, and the economy as well as community capability and changing future climate conditions. This input supports the mitigation action development to target those hazards with highest level of concern.

As discussed in Section 5.3 (Hazard Ranking), each participating jurisdiction may have differing degrees of risk exposure and vulnerability compared to Suffolk 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 hazards for the Village of East Hampton. The Village of East Hampton has reviewed the county hazard risk/vulnerability risk ranking table and provided input to its 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 of East Hampton indicated the following:

- The Village changed the calculated hazard ranking of wildfire from medium to low. This reflects the hazard ranking that was reported on in the 2014. The Village noted the risk for wildfire has not changed since 2014.

**Table 9.16-13. Hazard Ranking**

Coastal Erosion	Cyber Security	Disease Outbreak	Drought	Earthquake	Expansive Soils
Medium	Medium	Medium	Low	Medium	Low
Extreme Temperature	Flood	Groundwater Contamination	Hurricane	Infestation and Invasive Species	Nor'Easter
Medium	Medium	Medium	High	Medium	High
Severe Storm	Severe Winter Storm	Shallow Groundwater	Wildfire		
Medium	Medium	Low	Low*		

### Identified Issues

The municipality has identified the following vulnerabilities within their community:

- Flooding may impact the Village’s evacuation route. Part of Route 27 as you exit the Village is low lying at western end of Village.
- Severe storms, hurricanes, and nor’easters can severely impact power and communications, impacting emergency response and sheltering capabilities.
- The EMS building lacks backup power.
- Need to upgrade communications backup vehicle for mobile command. Current vehicle is a backup to the dispatch center. Will serve all the fire and ambulance districts on the east end. Will benefit entire area.
  - Dispatch entire 9<sup>th</sup> division and part of 7<sup>th</sup> division, Sag Harbor and East Hampton Police, all 911 dispatch.
- The Emergency Operations Center is located in the 500-year floodplain.

#### 9.16.10 Mitigation Strategy and Prioritization

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



**Past Mitigation Initiative Status**

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The following table indicates progress on the community’s mitigation strategy identified in the 2014 HMP. Actions that are carried forward as part of this plan update are included in the updated mitigation strategy table (Table 9.16-15). Previous actions that are now on-going programs and capabilities are indicated as such in the following table and may also be found under ‘Capability Assessment’ presented previously in this annex.



**Table 9.16-15. Status of Previous Mitigation Actions**

Project #	Project Name	Hazard(s) Addressed	Responsible Party	Brief Summary of the Original Problem and the Solution (Project)	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if complete)		Next Steps 1. Project to be included in 2020 HMP or Discontinue 2. If including action in the 2020 HMP, revise/reword to be more specific (as appropriate). 3. If discontinue, explain why.
VEH-1 (previously VEH-1)	Assess and prioritize options to where appropriate, support retrofitting, purchase, or relocation of structures located in hazard-prone areas, and implement and funding becomes available to protect structures from future damage with repetitive loss and severe repetitive loss properties as priority.							
	See above	Flood, Nor'Easter, Hurricane, Severe Storm	Town/Village		In Progress	Cost		1. Include in 2020 HMP 2. 3.
						Level of Protection		
VEH-2 (previously VEH-2)	Work together with the County and others to bring CRS training/workshops into the community where appropriate community officials and staff will actively participate.	Flood, Nor'Easter, Hurricane, Severe Storm	NFIP Floodplain Administrator		Ongoing Capability	Cost		1. Discontinue 2. 3. Ongoing Capability
						Level of Protection		
						Damages Avoided; Evidence of Success		
VEH-3 (previously VEH-11)	Convert data collected on vulnerable populations (add other types of data) into more widely useable and distributable forms, including GIS and electronic spreadsheet (Excel) formats, in coordination with the Town of East Hampton and Village of Sag Harbor.							
	See above	All hazards	County, Town		Ongoing Capability	Cost		1. Discontinue 2. 3. Ongoing Capability
						Level of Protection		
VEH-4 (New)	Assess and prioritize options for establishing an emergency fuel reserve for the	Earthquake, Flood, Hurricane, Nor'Easter, Severe	Town/Village		No Progress	Cost		1. Discontinue 2. 3. Ongoing Capability
						Level of Protection		



Project #	Project Name	Hazard(s) Addressed	Responsible Party	Brief Summary of the Original Problem and the Solution (Project)	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if complete)		Next Steps 1. Project to be included in 2020 HMP or Discontinue 2. If including action in the 2020 HMP, revise/reword to be more specific (as appropriate). 3. If discontinue, explain why.
						Damages Avoided; Evidence of Success		
	Village, and implement as funding becomes available.	Storm, Wildfire, Winter Storm				Damages Avoided; Evidence of Success		
VEH-5 (New)	Assess and prioritize options to harden the municipal recreational pavilion at the oceanfront, and implement as funding becomes available.	Coastal Erosion, Earthquake, Flood, Hurricane, Infestation, Nor'Easter, Severe Storm, Wildfire, Winter Storm	Village		No Progress	Cost		1. Discontinue 2. 3. No longer a priority
						Level of Protection		
						Damages Avoided; Evidence of Success		
VEH-6 (New)	Assess and prioritize options to improve drainage at critical facilities, and implement as funding becomes available	Flood, Hurricane, Nor'Easter, Severe Storm, Shallow GW, Winter Storm	Village		No Progress	Cost		1. Discontinue 2. 3. No longer a priority
						Level of Protection		
						Damages Avoided; Evidence of Success		
VEH-7 (New)	Update traffic management systems for intersections affected by long-term power failures.	Earthquake, Flood, Hurricane, Nor'Easter, Severe Storm, Wildfire, Winter Storm	East Hampton Village Department of Public Works		No Progress	Cost		1. Discontinue 2. 3. No longer a priority
						Level of Protection		
						Damages Avoided; Evidence of Success		
VEH-8 (New)	Redistribute sand along the beaches in preparation for incoming storms.	Coastal Erosion, Flood, Hurricane, Nor'Easter, Severe Storm	Village Department of Public Works		Ongoing capability	Cost		1. Discontinue 2. 3. Ongoing Capability
						Level of Protection		
						Damages Avoided;		



Project #	Project Name	Hazard(s) Addressed	Responsible Party	Brief Summary of the Original Problem and the Solution (Project)	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if complete)		Next Steps 1. Project to be included in 2020 HMP or Discontinue 2. If including action in the 2020 HMP, revise/reword to be more specific (as appropriate). 3. If discontinue, explain why.
						Evidence of Success		
VEH-9 (New)	Support and participate in county led initiatives intended to build local and regional mitigation and risk-reduction capabilities (see Section 9.1), specifically:							
	<ul style="list-style-type: none"> <li>Mitigation Education for Natural Disasters (natural hazard awareness and personal scale risk reduction/mitigation public education and outreach program)</li> <li>Build Local Floodplain Management and Disaster Recovery Capabilities (enhanced floodplain management, and post-disaster assessment and recovery capabilities)</li> <li>County-Wide Debris Management Plan</li> <li>Jurisdictional Knowledge of Mitigation Needs of Property Owners (improved understanding of damages and mitigation interest/activity of private property owners)</li> <li>Create a Multi-Jurisdictional Seismic Safety Committee in Suffolk County (build regional, county and local capabilities to manage seismic risk, both pre- and post-disaster)</li> </ul>							
	Alignment of Mitigation Initiatives through all levels of Government (effort to build State and Federal level recognition and support of the County and local hazard mitigation planning strategies identified in this plan).							
VEH-10 (New)	See Above	All Hazards	Suffolk County, as supported by relevant local department leads,		Ongoing capability	Cost		<ol style="list-style-type: none"> <li>Discontinue</li> <li></li> <li>Ongoing capability</li> </ol>
						Level of Protection		
						Damages Avoided; Evidence of Success		
VEH-10 (New)	Work with County and PSEG (formerly LIPA) to identify roads within the municipality that are considered "critical", and to be the first priority for clearing after an event involving downed power lines.	Severe Storm; Severe Winter Storm; Hurricane; Nor'Easter	PSEG, County		Ongoing Capability	Cost		<ol style="list-style-type: none"> <li>Discontinue</li> <li></li> <li>Ongoing Capability</li> </ol>
						Level of Protection		
						Damages Avoided; Evidence of Success		



### Completed Mitigation Initiatives Not Identified in the Previous Mitigation Strategy

The Village of East Hampton has identified the following mitigation projects/activities that have also been completed but were not identified in the previous mitigation strategy in the 2014 HMP:

- The Village uses outside vendors for cyber security and backs up data offsite.

### Proposed Hazard Mitigation Initiatives for the HMP Update

The Village of East Hampton participated in a mitigation action workshop in June 2020 and was provided the following FEMA publications to use as a resource as part of their comprehensive review of all possible activities and mitigation measures to address their hazards: FEMA 551 ‘Selecting Appropriate Mitigation Measures for Floodprone Structures’ (March 2007) and FEMA ‘Mitigation Ideas – A Resource for Reducing Risk to Natural Hazards’ (January 2013).

Table 9.16-15 summarizes the comprehensive-range of specific mitigation initiatives the Village of East Hampton would like to pursue in the future to reduce the effects of hazards. Some of these initiatives may be previous actions carried forward for this plan update. These initiatives are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in municipal priorities. Both the four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table below to further demonstrate the wide-range of activities and mitigation measures selected.

As discussed in Section 6 (Mitigation Strategy), fourteen criteria are used to evaluate and prioritize each proposed mitigation action. A numeric factor is assigned (-1, 0, or 1) to each criterion to provide a relative indication of the opportunities and constraints of each action. A numerical sum of the input provides the basis of the prioritization of actions wherein each action is assigned a category of Low, Medium, or High to indicate an implementation hierarchy. A High priority action indicates the jurisdiction will prioritize its implementation and apply for funding, if needed, as opportunities become available during the plan period of performance. This does not prevent the jurisdiction from implementing other ranked actions; however, this provides a snapshot of implementation priority at the time of this plan update.

Table 9.16-16 provides a summary of the evaluation and prioritization for each proposed mitigation initiative. Refer to the action worksheets at the end of this annex for more details on the high-ranked hazards identified first for implementation.



Table 9.16-15. 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
2020-East Hampton Village-001	Village Emergency Operations Center	1, 2, 7	Flood	<p><b>Problem:</b> The Village Emergency Operations Center (1 Cedar Street East Hampton, NY 11937) is located in the 500-year floodplain. While not required to be protected to the 500-year flood level as the facility is not located in the 100-year floodplain, the vital services provided by the Emergency Operations Center demand the facility be protected to the 500-year flood level.</p> <p><b>Solution:</b> The Village will conduct a feasibility assessment to determine the most cost-effective option to protect the Emergency Operations Center to the 500-year flood level. Options include:</p> <ul style="list-style-type: none"> <li>•Elevation of facility</li> <li>•Floodproofing of facility</li> <li>•Mobile flood barriers</li> </ul> <p>Once the most cost effective option is identified, the Village will carry out the option.</p>	Yes	None	Within 5 years	OEM, Village Engineer	TBD by feasibility assessment	Ensures continuity of operations	FEMA HMGP and PDM, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Village Budget	High	SIP	PP
2020-East Hampton Village-002	EMS Building Generator	1, 2, 7	All Hazards	<p><b>Problem:</b> Currently, the EMS building, located at 1 Cedar Street, does not have a generator to supply power to the community during a power outage.</p> <p><b>Solution:</b> The Village Engineer will research what size generator is necessary to supply backup power the EMS building. The town will then purchase and install a generator at the Highway Department.</p>	Yes	None	1 year	OEM, EMS, Engineer	\$120,000	Ensures continuity of operations	FEMA HMGP and PDM, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Municipal Budget	High	SIP	PP



Table 9.16-15. 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
2020-East Hampton Village-003	Repetitive Loss Properties	1, 2	Flood, Severe Storm	<p><b>Problem:</b> Frequent flooding events have resulted in damages to residential properties. These properties have been repetitively flooded as documented by paid NFIP claims.</p> <p><b>Solution:</b> Conduct outreach to 30 flood-prone property owners, including RL/SRL property owners and provide information on mitigation alternatives. After preferred mitigation measures are identified, collect required property-owner information and develop a FEMA grant application and BCA to obtain funding to implement acquisition/purchase/moving/elevating residential homes in the flood prone areas that experience frequent flooding (high risk areas).</p>	No	None	Within 5 years	NFIP FPA, supported by homeowners	\$3Million	Eliminates flood damage to homes and residents, creates open space for the municipality increasing flood storage.	FEMA HMGP and FMA, local cost share by residents	High	SIP	PP
2020-East Hampton Village-004	Coastal Erosion Monitoring	1, 2, 3, 5	Coastal Erosion, Hurricane, Nor'Easter	<p><b>Problem:</b> The Village has shoreline which could be exposed to coastal erosion.</p> <p><b>Solution:</b> The Village will participate in a county led erosion monitoring program.</p>	No	None	Within 1 year	SCWD, Village Administration	Staff time	Identification of coastal erosion	Municipal budget	High	NSP	NR
2020-East Hampton Village-005	Route 27 Flood Protection	1, 2, 7	Flood, Hurricane, Nor'Easter	<p><b>Problem:</b> Part of Route 27 at the western end of the village is low lying and prone to flooding. Route 27 is an evacuation route.</p> <p><b>Solution:</b> Work with NYS DOT to raise Route 27.</p>	No	None	Within 5 years	NYS DOT, Administration	High	Evacuation route protected from flooding	County budget	High	SIP	PP

Notes:

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

Acronyms and Abbreviations:

Potential FEMA HMA Funding Sources:

Timeline:







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

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

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.

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



**Table 9.16-16. 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	Total	High / Medium / Low
2020-East Hampton Village-001	Village Emergency Operations Center	1	1	1	1	1	1	0	1	1	1	0	1	1	1	12	High
2020-East Hampton Village-002	EMS Building Generator	1	1	1	1	1	1	0	1	1	1	1	1	1	1	13	High
2020-East Hampton Village-003	Repetitive Loss Properties	1	1	1	1	1	1	0	1	0	0	1	0	1	1	10	High
2020-East Hampton Village-004	Coastal Erosion Monitoring	0	1	1	1	1	1	0	1	1	1	0	1	1	1	11	High
2020-East Hampton Village-005	Route 27 flood protection	1	1	1	1	1	0	0	1	1	1	1	0	1	1	11	High

Note: Refer to Section 6, which conveys guidance on prioritizing mitigation actions. Low (0-4), Medium (5-8), High (9-14).



### 9.16.11 Proposed Mitigation Action Types

The table below indicates the range of proposed mitigation action categories.

**Table 9.16-17. Analysis of Mitigation Actions by Hazard and Category**

Hazard	FEMA					CRS				
	LPR	SIP	NSP	EAP	PR	PP	PI	NR	SP	ES
Coastal Erosion		2020-East Hampton Village-002	2020-East Hampton Village-004			2020-East Hampton Village-002		2020-East Hampton Village-004		
Cyber Security		2020-East Hampton Village-002				2020-East Hampton Village-002				
Disease Outbreak		2020-East Hampton Village-002				2020-East Hampton Village-002				
Drought		2020-East Hampton Village-002				2020-East Hampton Village-002				
Earthquake		2020-East Hampton Village-002				2020-East Hampton Village-002				
Expansive Soils		2020-East Hampton Village-002				2020-East Hampton Village-002				
Extreme Temperature		2020-East Hampton Village-002				2020-East Hampton Village-002				
Flood		2020-East Hampton Village-001, 2020-East Hampton Village-002, 2020-East Hampton Village-003, 2020-East Hampton				2020-East Hampton Village-001, 2020-East Hampton Village-002, 2020-East Hampton Village-003, 2020-East Hampton				



Hazard	FEMA					CRS				
	LPR	SIP	NSP	EAP	PR	PP	PI	NR	SP	ES
		Village-005				Village-005				
Groundwater Contamination		2020-East Hampton Village-002				2020-East Hampton Village-002				
Hurricane		2020-East Hampton Village-002, 2020-East Hampton Village-005	2020-East Hampton Village-004			2020-East Hampton Village-002, 2020-East Hampton Village-005		2020-East Hampton Village-004		
Infestation and Invasive Species		2020-East Hampton Village-002				2020-East Hampton Village-002				
Nor'Easter		2020-East Hampton Village-002, 2020-East Hampton Village-005	2020-East Hampton Village-004			2020-East Hampton Village-002, 2020-East Hampton Village-005		2020-East Hampton Village-004		
Severe Storm		2020-East Hampton Village-002, 2020-East Hampton Village-003				2020-East Hampton Village-002, 2020-East Hampton Village-003				
Severe Winter Storm		2020-East Hampton Village-002				2020-East Hampton Village-002				
Shallow Groundwater		2020-East Hampton Village-002				2020-East Hampton Village-002				
Wildfire		2020-East Hampton Village-002				2020-East Hampton Village-002				

Note: Section 6 (Mitigation Strategy) provides for an explanation of the mitigation categories.



### 9.16.12 Staff and Local Stakeholder Involvement in Annex Development

The Village of East Hampton followed the planning process described in Section 3 (Planning Process) in Volume I of this plan update. This annex was developed over the course of several months with input from many Village departments, including: the Police Department. The Chief of Police represented the community on the Suffolk County Hazard Mitigation Plan Planning Partnership, Steering Committee, 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 who participated and in what capacity. Additional documentation on the municipality’s planning process through Planning Partnership meetings is included in Section 3 (Planning Process) and Appendix C (Meeting Documentation).

**Table 9.16-18. Contributors to the Annex**

Name	Title/Entity	Method of Participation
Mike Tracey	Chief of Police	Primary Point of Contact, attended plan participant meetings, provided impact data, contributed to mitigation strategy
Greg Brown	L.T. of Police	Secondary Point of Contact, attended plan participant meetings, provided impact data, contributed to mitigation strategy

### 9.16.13 Hazard Area Extent and Location

Hazard area extent and location maps have been generated for the Village of East Hampton that illustrate the probable areas that may be impacted within the municipality. These maps are based on the best available data at the time of the preparation of this plan and are considered to be adequate for planning purposes. The maps have only been generated for those hazards that can be clearly identified using mapping techniques and technologies, and for which the Village of East Hampton has significant exposure.



Figure 9.16-1. Village of East Hampton Hazard Area Extent and Location Map 1

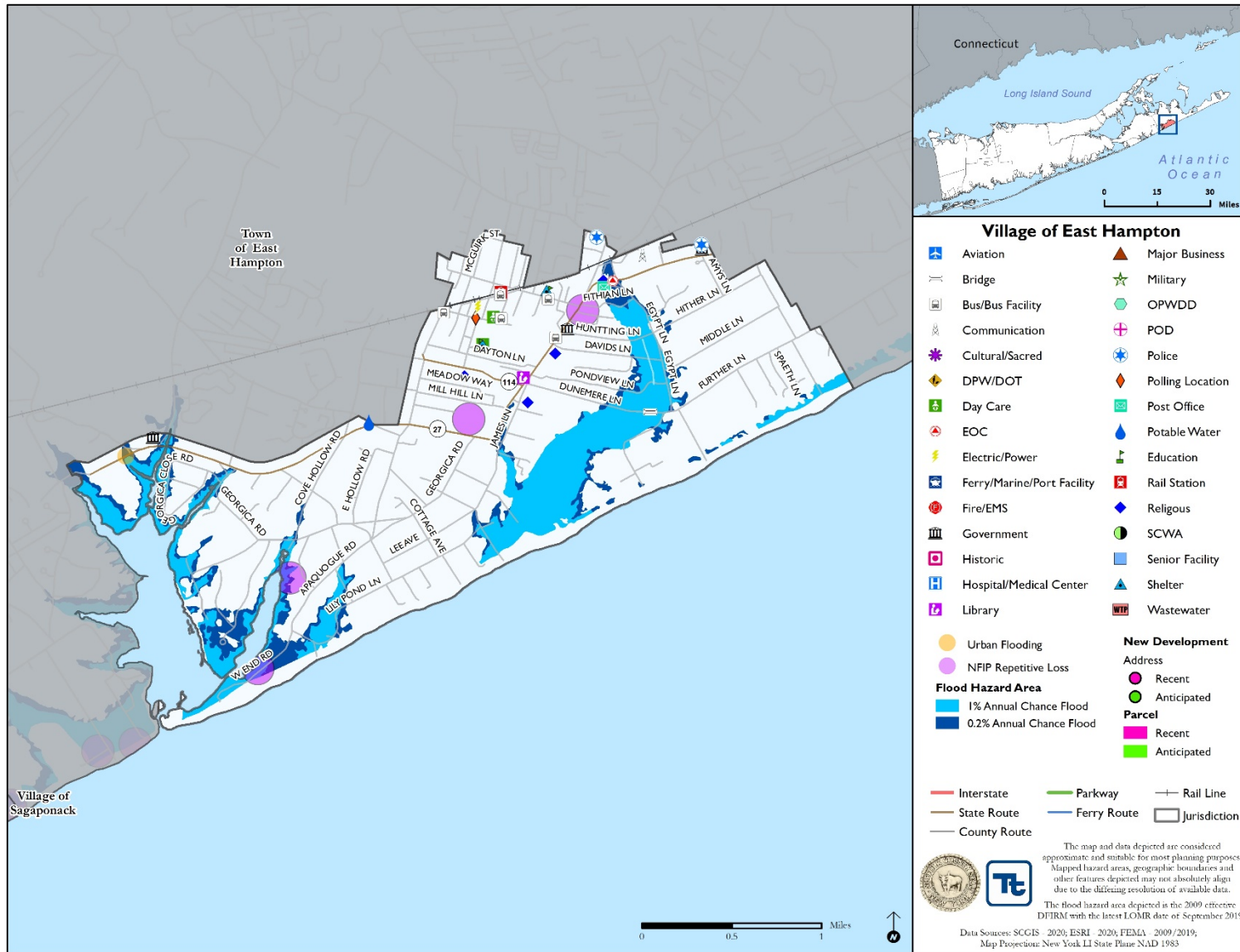




Figure 9.16-2. Village of East Hampton Hazard Area Extent and Location Map 2

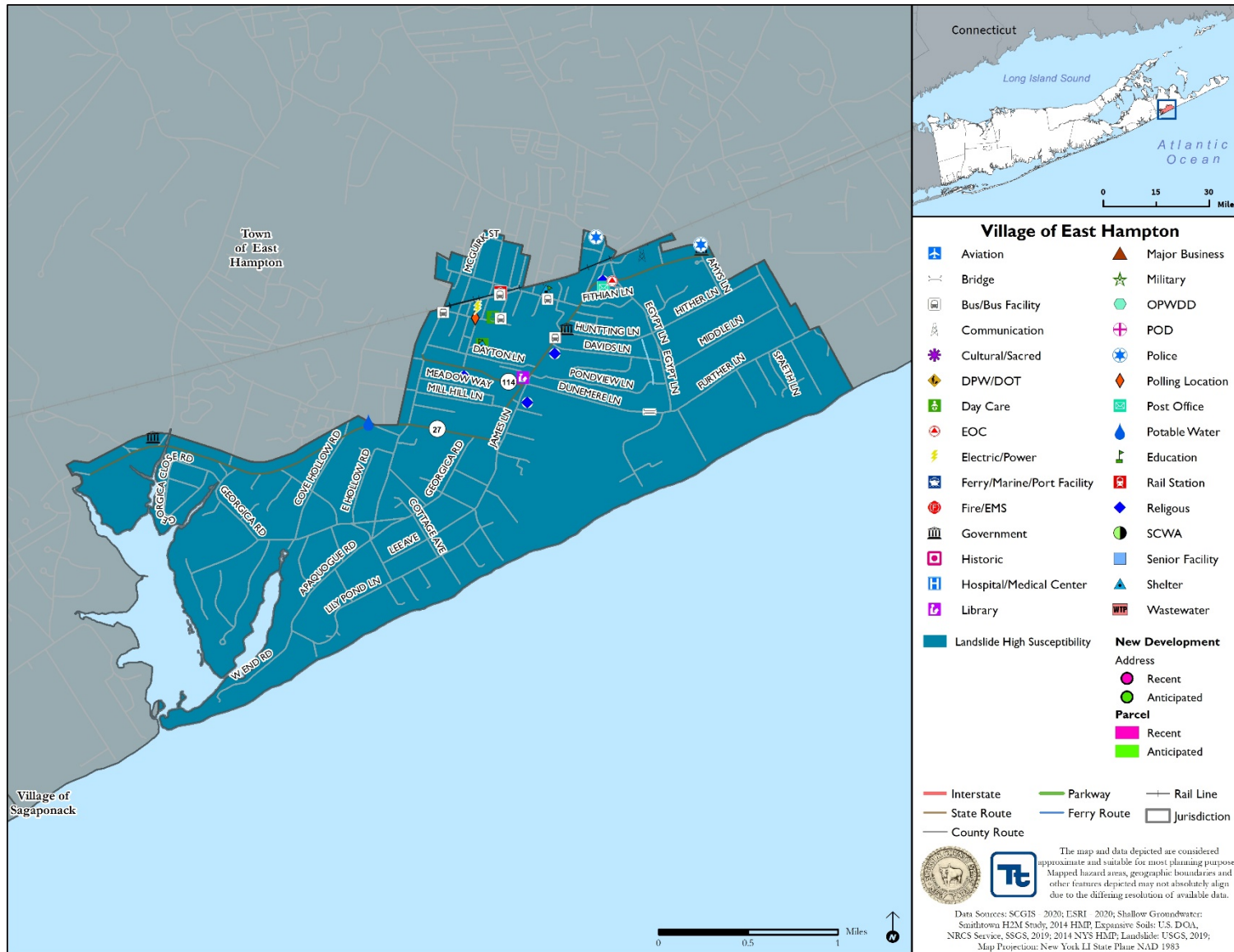




Figure 9.16-3. Village of East Hampton Hazard Area Extent and Location Map 3

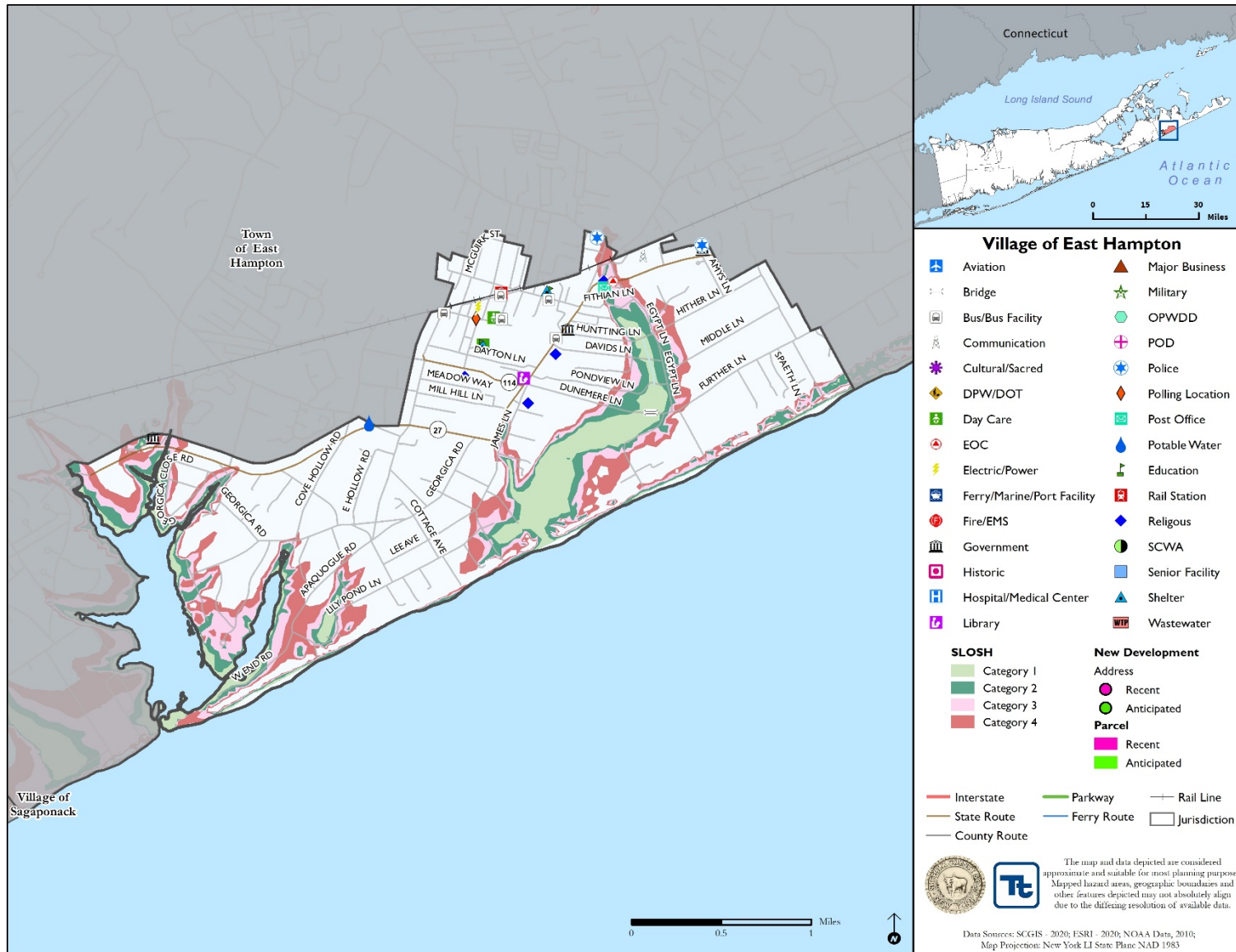






Figure 9.16-4. Village of East Hampton Hazard Area Extent and Location Map 4

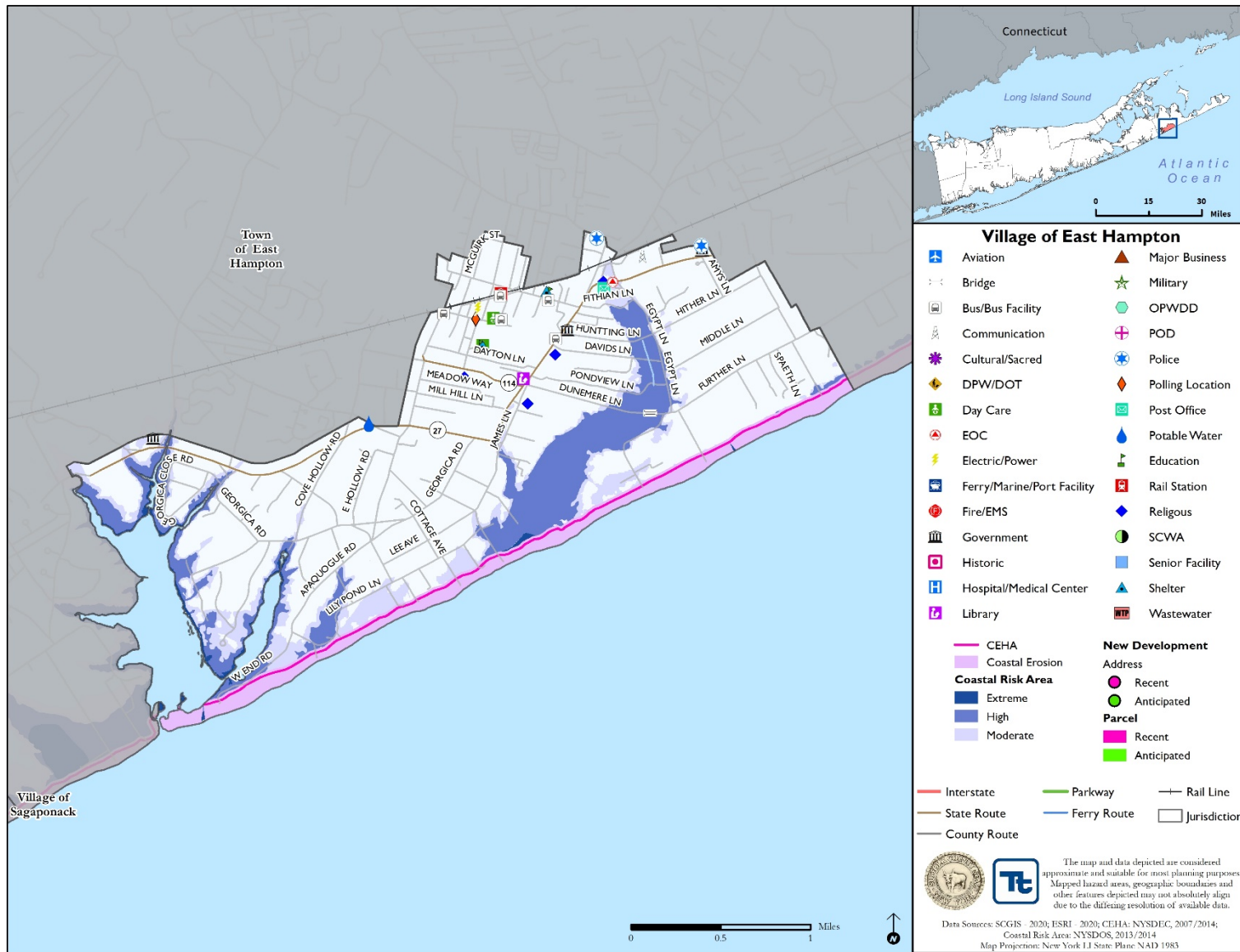




Figure 9.16-5. Village of East Hampton Hazard Area Extent and Location Map 5

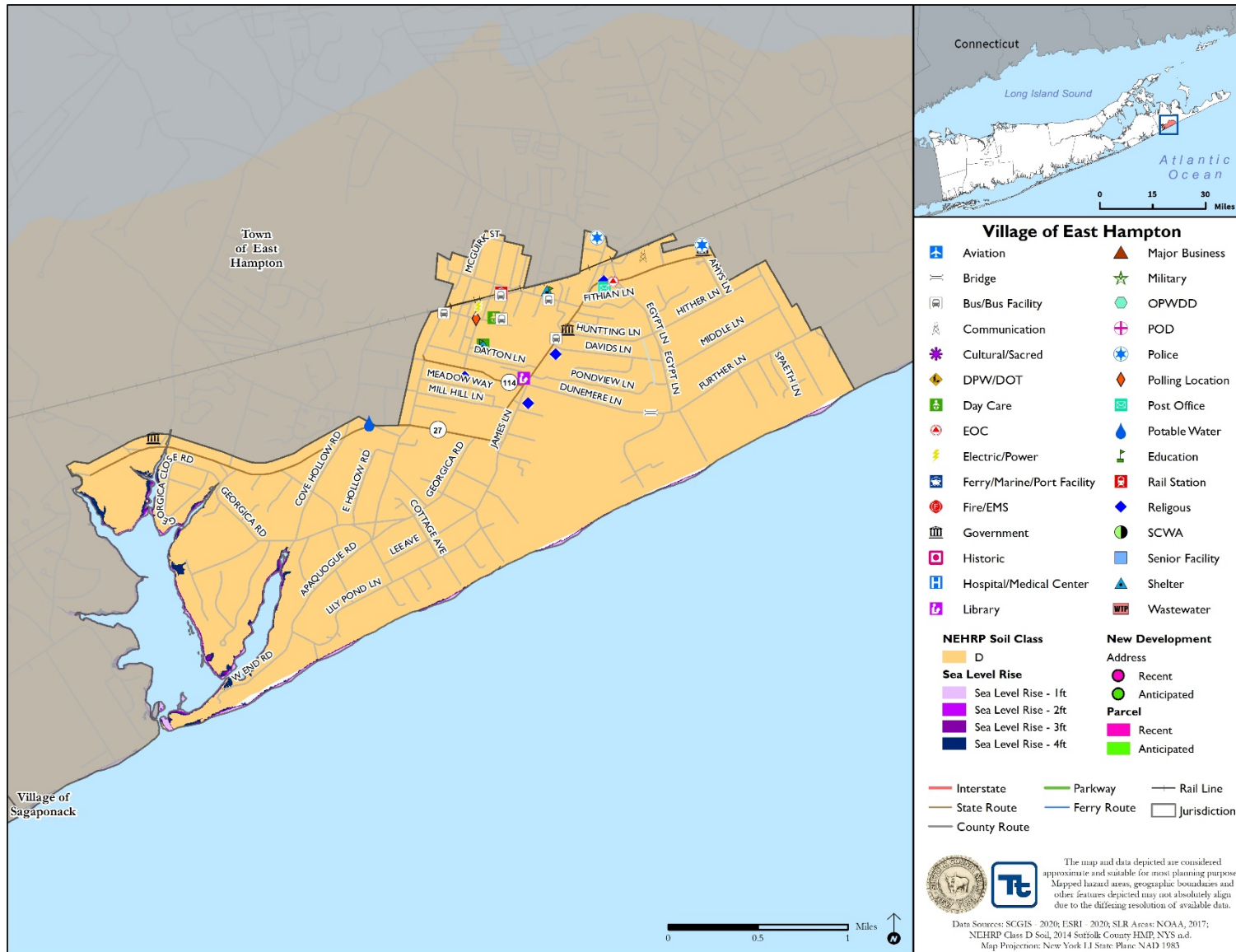
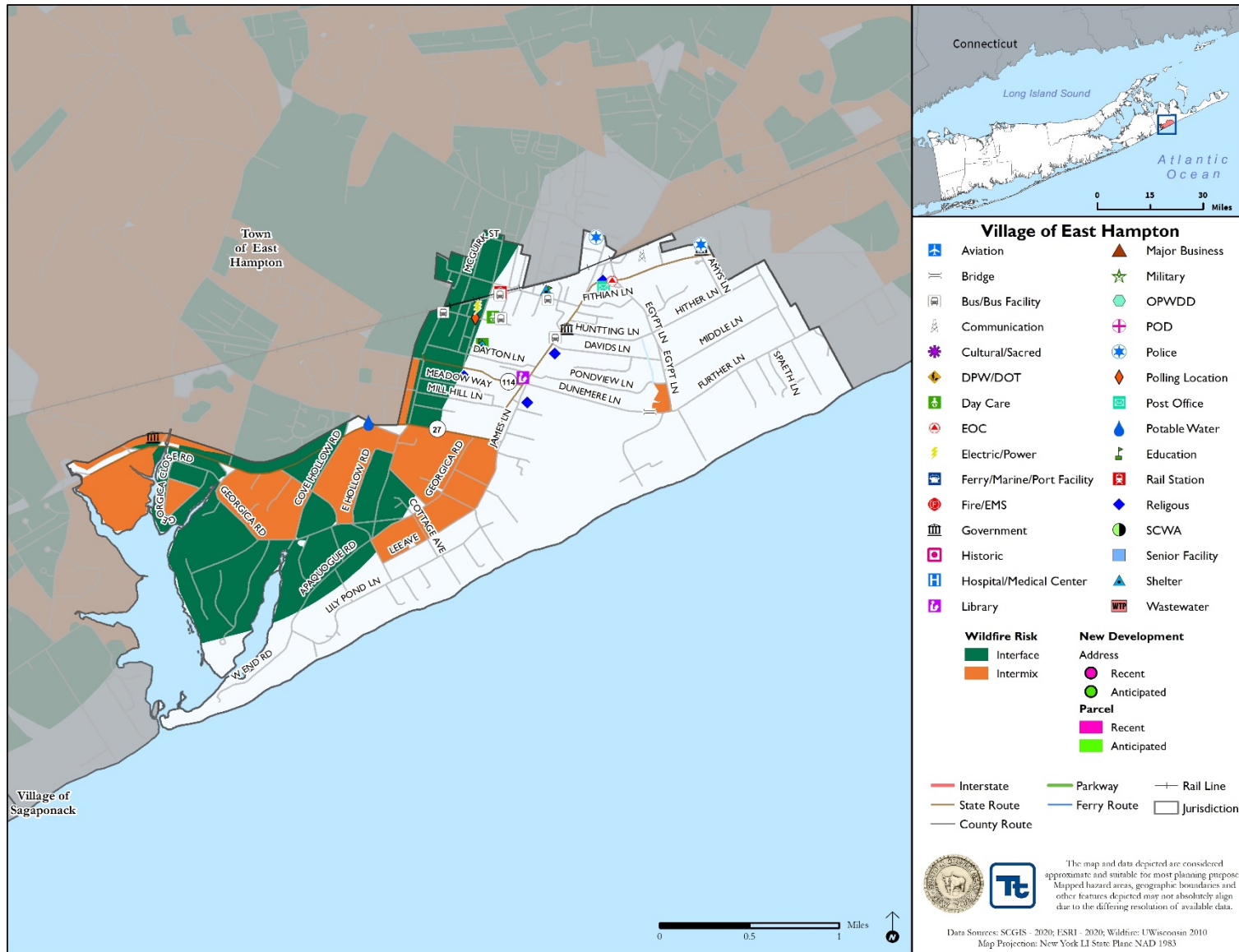




Figure 9.16-6. Village of East Hampton Hazard Area Extent and Location Map 6





Action Worksheet			
<b>Project Name:</b>	Village Emergency Operations Center		
<b>Project Number:</b>	2020-East Hampton Village-001		
Risk / Vulnerability			
<b>Hazard(s) of Concern:</b>	Flood		
<b>Description of the Problem:</b>	The Village Emergency Operations Center (1 Cedar Street East Hampton, NY 11937) is located in the 500-year floodplain. While not required to be protected to the 500-year flood level as the facility is not located in the 100-year floodplain, the vital services provided by the Emergency Operations Center demand the facility be protected to the 500-year flood level.		
Action or Project Intended for Implementation			
<b>Description of the Solution:</b>	<p>The Village will conduct a feasibility assessment to determine the most cost-effective option to protect the Emergency Operations Center to the 500-year flood level. Options include:</p> <ul style="list-style-type: none"> <li>• Elevation of facility</li> <li>• Floodproofing of facility</li> <li>• Mobile flood barriers</li> </ul> <p>Once the most cost-effective option is identified, the Village will carry out the option.</p>		
<b>Is this project related to a Critical Facility?</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>Is this project related to a Critical Facility located within the 100-year floodplain?</b>	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)			
<b>Level of Protection:</b>	500-year flood level	<b>Estimated Benefits (losses avoided):</b>	Ensures continuity of operations
<b>Useful Life:</b>	TBD by feasibility assessment	<b>Goals Met:</b>	1, 2, 7
<b>Estimated Cost:</b>	TBD by feasibility assessment	<b>Mitigation Action Type:</b>	Structure and Infrastructure Projects (SIP)
Plan for Implementation			
<b>Prioritization:</b>	High	<b>Desired Timeframe for Implementation:</b>	Within 5 years
<b>Estimated Time Required for Project Implementation:</b>	1 year	<b>Potential Funding Sources:</b>	FEMA HMGP and PDM, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Village Budget
<b>Responsible Organization:</b>	OEM, Village Engineer	<b>Local Planning Mechanisms to be Used in Implementation if any:</b>	Hazard Mitigation, Emergency Management
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Relocate EOC	\$1.5 million	Cost prohibitive
	Build levee around facility	N/A	No space for levee system
Progress Report (for plan maintenance)			
<b>Date of Status Report:</b>			
<b>Report of Progress:</b>			
<b>Update Evaluation of the Problem and/or Solution:</b>			



Action Worksheet		
<b>Project Name:</b>	Village Emergency Operations Center	
<b>Project Number:</b>	2020-East Hampton Village-001	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
<b>Life Safety</b>	1	Project will protect critical services of Emergency Operations Center.
<b>Property Protection</b>	1	Project will protect Emergency Operations Center from flood damage.
<b>Cost-Effectiveness</b>	1	
<b>Technical</b>	1	
<b>Political</b>	1	
<b>Legal</b>	1	The Village has the legal authority to complete the project.
<b>Fiscal</b>	0	Project requires funding support.
<b>Environmental</b>	1	
<b>Social</b>	1	
<b>Administrative</b>	1	
<b>Multi-Hazard</b>	0	Flood
<b>Timeline</b>	1	1 year
<b>Agency Champion</b>	1	OEM, Engineer
<b>Other Community Objectives</b>	1	Protection of critical services
<b>Total</b>	12	
<b>Priority (High/Med/Low)</b>	High	



Action Worksheet			
<b>Project Name:</b>	EMS Building Generator		
<b>Project Number:</b>	2020-East Hampton Village-002		
<b>Risk / Vulnerability</b>			
<b>Hazard(s) of Concern:</b>	All hazards		
<b>Description of the Problem:</b>	Currently, the EMS building, located at 1 Cedar Street, does not have a generator to supply power to the community during a power outage		
<b>Action or Project Intended for Implementation</b>			
<b>Description of the Solution:</b>	The Village Engineer will research what size generator is necessary to supply backup power the EMS building. The town will then purchase and install a generator at the Highway Department.		
<b>Is this project related to a Critical Facility?</b>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>Is this project related to a Critical Facility located within the 100-year floodplain?</b>	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)			
<b>Level of Protection:</b>	N/A	<b>Estimated Benefits (losses avoided):</b>	Ensures continuity of operations
<b>Useful Life:</b>	20 years	<b>Goals Met:</b>	1, 2, 7
<b>Estimated Cost:</b>	\$120,000	<b>Mitigation Action Type:</b>	Structure and Infrastructure Projects (SIP)
<b>Plan for Implementation</b>			
<b>Prioritization:</b>	High	<b>Desired Timeframe for Implementation:</b>	Immediately after funding received
<b>Estimated Time Required for Project Implementation:</b>	1 year	<b>Potential Funding Sources:</b>	FEMA HMGP and PDM, USDA Community Facilities Grant Program, Emergency Management Performance Grants (EMPG) Program, Municipal Budget
<b>Responsible Organization:</b>	OEM, EMS, Engineer	<b>Local Planning Mechanisms to be Used in Implementation if any:</b>	Hazard Mitigation, Emergency Management
<b>Three Alternatives Considered (including No Action)</b>			
<b>Alternatives:</b>	<b>Action</b>	<b>Estimated Cost</b>	<b>Evaluation</b>
	No Action	\$0	Problem continues.
	Install solar panels	\$100,000	Weather dependent; need large amount of space for installation; expensive if repairs needed
	Install wind turbine	\$100,000	Weather dependent; poses a threat to wildlife; expensive repairs if needed
<b>Progress Report (for plan maintenance)</b>			
<b>Date of Status Report:</b>			
<b>Report of Progress:</b>			
<b>Update Evaluation of the Problem and/or Solution:</b>			



Action Worksheet		
<b>Project Name:</b>	EMS Building Generator	
<b>Project Number:</b>	2020-East Hampton Village-002	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Project will protect critical services of EMS
Property Protection	1	Project will protect EMS building from power loss.
Cost-Effectiveness	1	
Technical	1	
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	1	All hazards
Timeline	1	1 year
Agency Champion	1	OEM, EMS, Engineer
Other Community Objectives	1	
<b>Total</b>	13	
<b>Priority (High/Med/Low)</b>	High	



Action Worksheet			
<b>Project Name:</b>	Repetitive Loss Properties		
<b>Project Number:</b>	2020-East Hampton Village-001		
Risk / Vulnerability			
<b>Hazard(s) of Concern:</b>	Flood, Severe Storm		
<b>Description of the Problem:</b>	Frequent flooding events have resulted in damages to residential properties. These properties have been repetitively flooded as documented by paid NFIP claims.		
Action or Project Intended for Implementation			
<b>Description of the Solution:</b>	Conduct outreach to 30 flood-prone property owners, including RL/SRL property owners and provide information on mitigation alternatives. After preferred mitigation measures are identified, collect required property-owner information and develop a FEMA grant application and BCA to obtain funding to implement acquisition/purchase/moving/elevating residential homes in the flood prone areas that experience frequent flooding (high risk areas).		
<b>Is this project related to a Critical Facility or Lifeline?</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Is this project related to a Critical Facility located within the 100-year floodplain?</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Level of Protection:</b>	1% annual chance flood event + freeboard ( <i>in accordance with flood ordinance</i> )	<b>Estimated Benefits (losses avoided):</b>	Eliminates flood damage to homes and residents, creates open space for the municipality increasing flood storage.
<b>Useful Life:</b>	Acquisition: Lifetime Elevation: 30 years (residential)	<b>Goals Met:</b>	1, 2
<b>Estimated Cost:</b>	\$3Million	<b>Mitigation Action Type:</b>	Structure and Infrastructure Project
Plan for Implementation			
<b>Prioritization:</b>	High	<b>Desired Timeframe for Implementation:</b>	6-12 months
<b>Estimated Time Required for Project Implementation:</b>	Three years	<b>Potential Funding Sources:</b>	FEMA HMGP and FMA, local cost share by residents
<b>Responsible Organization:</b>	NFIP Floodplain Administrator, supported by homeowners	<b>Local Planning Mechanisms to be Used in Implementation if any:</b>	Hazard Mitigation
Three Alternatives Considered (including No Action)			
<b>Alternatives:</b>	<b>Action</b>	<b>Estimated Cost</b>	<b>Evaluation</b>
	No Action	\$0	Current problem continues
	Elevate homes	\$500,000	When this area floods, the entire area is impacted; elevating homes would not eliminate the problem and still lead to road closures and impassable roads
Elevate roads	\$500,000	Elevated roadways would not protect the homes from flood damages	
Progress Report (for plan maintenance)			
<b>Date of Status Report:</b>			
<b>Report of Progress:</b>			
<b>Update Evaluation of the Problem and/or Solution:</b>			





Action Worksheet		
<b>Project Name:</b>	Repetitive Loss Properties	
<b>Project Number:</b>	2020-East Hampton Village-001	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
<b>Life Safety</b>	1	Families moved out of high-risk flood areas.
<b>Property Protection</b>	1	Properties removed from high-risk flood areas.
<b>Cost-Effectiveness</b>	1	Cost-effective project
<b>Technical</b>	1	Technically feasible project
<b>Political</b>	1	
<b>Legal</b>	1	The Village has the legal authority to conduct the project.
<b>Fiscal</b>	0	Project will require grant funding.
<b>Environmental</b>	1	
<b>Social</b>	0	Project would remove families from the flood prone areas of the Village.
<b>Administrative</b>	0	
<b>Multi-Hazard</b>	1	Flood, Severe Storm
<b>Timeline</b>	0	
<b>Agency Champion</b>	1	NFIP Floodplain Administrator, supported by homeowners
<b>Other Community Objectives</b>	1	
<b>Total</b>	10	
<b>Priority (High/Med/Low)</b>	High	