

Village of Woodsburgh Annex

This document presents the Village of Woodsburgh’s annex to the *Nassau County Multi-Jurisdictional Hazard Mitigation Plan*.

Hazard Mitigation Plan Points of Contact

The individuals below have been identified as this jurisdiction’s points of contact for the hazard mitigation plan. These individuals are members of the Planning Committee that met regularly for the update of this plan and will continue to meet in the years ahead to implement it.

Primary Point of Contact	Alternate Point of Contact
Lee Israel, Mayor Village of Woodsburgh 30 Piermont Avenue Hewlett, NY 11557 mayor@woodsburghny.com 516-295-1400	Francois Tenenbaum, Fire Commissioner Village of Woodsburgh 30 Piermont Avenue Hewlett, NY 11557 fire@woodsburghny.com 516-295-1400

Profile

The Village of Woodsburgh covers approximately 0.36 square miles¹ and has a total population of 793 according to the American Community Survey 5-year 2018 Estimates. Some of the demographics of the Village of Woodsburgh are summarized in Table 1. This information supported the development of mitigation actions that account for the needs of the most vulnerable individuals in the community.

Table 1: Village of Woodsburgh Demographic Information

Demographic		Demographic	
Below 5 Years Old	3.0%	Black or African American alone	0.5%
Above 65 Years Old	22.6%	American Indian and Alaska Native alone	0.0%
Individuals with Disabilities	Information not provided	Asian alone	0.6%
Persons in Poverty	4.4%	Native Hawaiian and other Pacific Islander alone	0.0%
Renters	51.0%	Two or More Races	0.8%
Without a High School Diploma	1.6%	White alone, not Hispanic or Latino, percent	96.6%
Without Access to Broadband Internet	0.0%	Hispanic or Latino	0.0%

¹ This is inclusive of land area only.

The environmental aspects of the potential development of the former Woodmere Club into residences is pending review by the Nassau County Planning Commission. By understanding these development trends and how they intersect with hazard-prone areas, this allows for current and future vulnerabilities to be planned for and avoided.

Refer to the **County Profile** section of this plan for additional information related to current and future conditions of the County’s vulnerable population and the natural environment. This information provides important context for understanding hazard mitigation planning.

Hazard Vulnerability

This section summarizes how the natural hazards profiled in Section 4 of this plan impact the Village of Woodsburgh. The jurisdiction identified Flooding and Wind as natural hazards that impact the community. Table 2 shows the sectors of the community that are most likely to be impacted by each hazard. The categories that were considered included the community, economy, health and social services, housing, infrastructure, natural and cultural resources, or no impact. No impact indicates that the jurisdiction did not identify a noticeable impact from the hazard over the past five years, even if the hazard occurs. There is significant roadway and private property flooding conditions that occurs with average rain events. Many homes operate sump pumps for many storm events. Stormwater ultimately dissipates in most instances without causing “significant loss”, but resulting in significant flooding conditions. Keane Lane flooded after a minor February 2020 rain event. This condition is significant and occurs frequently, but has not yet resulted in “significant loss”. This information was used to develop a relevant and effective mitigation strategy for the jurisdiction. Detailed hazard event histories, critical facility exposure, and additional vulnerability information can be found in each hazard profile in Section 4 of this plan.

The hazards that most impact the Village of Woodsburgh include:
Flooding, and Wind.

Table 2: Village of Woodsburgh Hazard Impacts

Hazard	Impact Categories
Coastal Hazards	No Impact
Drought	No Impact
Extreme Temperatures	No Impact
Flooding	No Impact
Ground Failure	No Impact
Hurricane and Tropical Storms	No Impact
Hail	No Impact
Lightning	No Impact
Severe Winter Weather	No Impact
Tornados	No Impact
Wind	Infrastructure

Capability Assessment

This section summarizes the capabilities that the Village of Woodsburgh has in place that can support hazard mitigation. These capabilities include plans, laws, staff, financial resources, and program participation. This Capability Assessment was used to help drive the identification and development of the projects presented in the Mitigation Strategy to make sure that they are appropriate in scope and achievable to implement.

Legal and Regulatory Capability Assessment

Table 3 lists the assessment of existing legal and regulatory tools for the Village of Woodsburgh. The Village of Woodsburgh maintains several key administrative and technical capabilities to support mitigation, including building codes and zoning laws. These capabilities are critical to consider as tools in developing and implementing mitigation strategies. To further enhance their mitigation capabilities, the Village can consider the capabilities in the table below that the Village currently does not have. These additional capabilities would either support creating a legal framework or strategy for implementing a diversity of mitigation actions.

Table 3: Village of Woodsburgh Existing Legal and Regulatory Capabilities

Regulatory Tool	Yes / No	Citation (if applicable)
Access and Functional Needs Plan	No	
Building Code	Yes	Chapter 55: Building construction
Capital Improvement Plan	No	
Climate Action Plan	No	
Community Development Plan	No	
Comprehensive Plan / Master Plan	Yes	Comprehensive Plan was adopted on December 16, 2019
Economic Development Plan(s)	No	
Emergency Response Plan(s)	No	
Floodplain Management Plan(s)	No	
Growth Management Plan(s)	No	
NFIP Flood Damage Prevention Law(s)	No	
Open Space Plan(s)	Yes	Contained in the Comprehensive Plan and in the Village's Coastal Conservation District-Woodmere Club
Post Disaster Recovery Law(s)	No	
Post Disaster Recovery Plan(s)	No	
Real Estate Disclosure Requirements	No	
Resilience Plan(s)	Yes	Contained in the Comprehensive Plan and in the Village's Coastal Conservation District-Woodmere Club

Regulatory Tool	Yes / No	Citation (if applicable)
Site Plan Review Requirement(s)	Yes	Contained within the Subdivision review process
Small Area Development Plan(s)	No	
Special Purpose Law(s)	No	
Stormwater Management Plan(s)	Yes	Chapter 85 and Article IX of Chapter 150, which include mandatory SWPPPs
Subdivision Law(s)	Yes	Chapter 131 and relevant portions of Chapter 150
Transportation Plan(s)	No	
Zoning Law(s)	Yes	Chapter 150: Zoning

Administrative and Technical Capability Assessment

Table 4 lists the assessment of existing administrative and technical tools for the Village of Woodsburgh. The Village of Woodsburgh's administrative and technical capability is inclusive of emergency management. The Village can bolster their capabilities in this category by identifying individuals with expertise in technical skills and planning.

Table 4: Village of Woodsburgh Existing Staff / Personnel Resource

Staff / Personnel Resource	Yes / No	Details
Emergency Manager(s)	Yes	Lee Israel, Mayor; Francois Tenenbaum, Fire commissioner; Ilan Mosery, Police commissioner
Engineer(s) trained in construction practices related to buildings/infrastructure	No	
Engineer(s) with an understanding of natural and/or human caused hazards	No	
Engineer(s) with knowledge of land development and land management practices	No	
Grant Writers	No	
Personnel skilled or trained in Geographic Information Systems	No	
Personnel trained in construction practices related to buildings/infrastructure	Yes	Building Department staff
Planner(s) with an understanding of natural hazards	No	
Planner(s) with knowledge of land development and land management practices	No	

Staff / Personnel Resource	Yes / No	Details
Scientist(s) familiar with natural hazards	No	
Surveyors	No	

Fiscal Capability Assessment

Table 5 lists the assessment of existing fiscal tools for the Village of Woodsburgh. Funding is often the biggest barrier when implementing mitigation programs. The Village identified no fiscal capabilities to support mitigation. Village of Woodsburgh should consider exploring additional fiscal capabilities in order to gain access to additional funding for mitigation.

Table 5: Village of Woodsburgh Existing Fiscal Capabilities

Resources	Yes / No	Additional Details
Ability to incur debt through general obligation bonds	No	
Ability to incur debt through private activity bonds	No	
Ability to incur debt through special tax bonds	No	
Authority to levy taxes for specific purposes	No	
Authority to utilize user fees for utility services	No	
Authority to withhold public expenditures in hazard prone areas	No	
Capital improvements project funding	No	
Community Development Block Grants (CDBG)	No	
Impact fees for home buyers and/or developers	No	
State mitigation grant programs	No	

Community Classification Assessment

Table 6 lists the assessment of existing community classifications for the Village of Woodsburgh. Participation in the Climate Smart Communities program demonstrates increased capabilities of the Village related to mitigation. Exploring the gaining of additional community classifications will guide the Village's mitigation programs and support capacity building.

Table 6: Village of Woodsburgh Community Classifications

Classification	Yes/No (or Status)
Building Code Effectiveness Grading Schedule (BCEGS)	No
Public Protection Classification Program	No
Community Rating System (CRS)	No
Other Classifications	Climate Smart Community

National Flood Insurance Program Summary

This section provides a summary of the floodplain management capabilities for Village of Woodsburgh and how the jurisdiction is meeting the requirements of the National Flood Insurance Program (NFIP). Flood-prone areas in the Village of Woodsburgh include the former Woodmere Golf Club and the Rockaway Hunting Club, and a few at-risk residences.

The Village Building Inspector is the designated floodplain manager. The NFIP is administered through the review and issuance of building permits. Resources, in the form of staff and education, are the biggest barrier to running a successful NFIP program in the Village. The flood maps for this jurisdiction accurately portray the current flood risk. There are currently no RiskMAP projects ongoing in this jurisdiction.

The Village reported that no properties were substantially damaged as a result of recent flood events. The Village of Woodsburgh is in good standing with the NFIP. Based on documentation received from NYSDEC, the Village had its last Community Assistance Contact on 06/30/2020 and its last Community Assistance Visit on 09/19/2006. There are no NFIP compliance violations that need to be addressed in this jurisdiction to-date.

To mitigate future losses at these properties, the Village adopted the Coastal Conservation District, related to the Woodmere Club property. The Flood Damage Prevention Law for the Village of Woodsburgh meets minimum requirements. The law was last amended 07/13/2009 and can be referenced in Chapter 77: Flood Damage Prevention.

Mitigation Strategy

The following section provides an overview of the mitigation strategy for Village of Woodsburgh. It provides an overview of the jurisdiction’s previous mitigation actions, proposed actions, and the NYS mitigation worksheets.

Previous Mitigation Actions

This jurisdiction did not participate in the 2014 hazard mitigation plan. However, the Village has

Completed Mitigation Actions

Project Name	Implementation of first vision plan	Rockaway Hunting Club Bulkhead
Goal being met	6	3
Hazards to be mitigated	Flooding	Flooding, Coastal Hazards
Description of the Problem	The Village until this point had no vision plan to protect, maintain and balance the Village’s historic community character and existing recreational and open space resources.	There was no protection along the shore this golf course that makes up the bulk of the Village’s shoreline
Description of the Solution	A Vision Plan was prepared in accordance with Section 7-722 of the New York State Village Law and was adopted by the Village of Woodsburgh Board of Trustees on December 16, 2019. One of the main points was addressing natural disasters threats caused by the nature of our low lying coastal areas and high water table. As the plan was just adopted, little or no action has been taken yet.	A bulkhead was erected along the shoreline by the golf club, further protecting the Village’s shore from erosion and wave action.
Critical Facility	No	No
EHP Issues	To protect coastline and open space	
Estimated Timeline	0 – 5 Y ears	Completed during the last 5-year period
Lead Agency	Inc Village of Woodsburgh	Rockaway Hunting Club
Estimated Costs		
Estimated Benefits		Erosion, surges and wave action protection
Potential Funding Sources		

Proposed Mitigation Actions

Project Number	VWB_1	VWB_2
Project Name	Woodmere Boulevard S. Drainage	Coastal Zoning District
Goal being met	1	6
Hazards to be mitigated	Flooding	Flooding
Priority Ranking	High	High
Description of the Problem	Woodmere Blvd. / Browers Point Branch/Pond Ln. Regular flooding occurs at this intersection after a heavy rainfall. This is a main access road to the Village of Woodsburgh and Hewlett Neck, as well as, to the Woodmere Docks.	Relatively vulnerable, low lying coastal area, well within Special Flood Hazard Area (100-year floodplain) where the Woodmere Club golf course once stood is being considered for housing development, which could result in new flooding issues, if not properly managed, and destruction of important natural coastal habitats.
Description of the Solution	Reach out to Nassau County to coordinate efforts to solve a recurring flooding issue. The street borders the Village of Woodsburgh, but the road itself is a Nassau County road.	Creation of a new zoning district with the hope of making any new housing development sustainable. To find a balance between protecting existing coastal and natural drainage areas, while allowing for new residences to be built
Critical Facility	No	No
EHP Issues	No	No
Estimated Timeline	0 – 5 Years	1 Year
Lead Agency	NC DPW	TOH, Lawrence. & Woodsburgh Boards
Estimated Costs	To be determined	To be determined
Estimated Benefits	To Keep a main access road accessible at all times	To protect future and existing residences from increased flood threats
Potential Funding Sources	NC/FEMA	TOH, Lawrence & Woodsburgh

Mitigation Action Worksheets

The following pages contain mitigation action worksheets that provide additional detail some of the jurisdiction's proposed mitigation actions.

Nassau County Multi-Jurisdictional Hazard Mitigation Plan

Name of Jurisdiction: Inc. Village of Woodsburgh |

NYS DHSES Action Worksheet			
Project Name:	Woodmere Boulevard S. Drainage		
Project Number:	VWB_1		
Risk / Vulnerability			
Hazard of Concern:	Flooding		
Description of the Problem:	Regular flooding occurs at the intersection of Woodmere Blvd. / Browers Point Branch / Pond Ln. after heavy rainfall. This is a main access road to the Village of Woodsburgh and Village of Hewlett Neck, and to the Woodmere docks.		
Action or Project Intended for Implementation			
Description of the Solution:	Reach out to Nassau County to coordinate efforts to solve the recurring flooding issue. While the street borders the Village of Woodsburgh, the road is under the jurisdiction of Nassau County. The goal is to create a multi-jurisdictional round table or task force to investigate the flooding and implement potential solutions.		
Is this project related to a Critical Facility?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
(If yes, this project must intend to protect to the 500-year flood event or the actual worst damage scenario, whichever is greater.)			
Level of Protection:	Regular flash flooding following a heavy rain	Estimated Benefits (losses avoided):	Keep a main access road usable at all times.
Useful Life:	Ongoing		
Estimated Cost:	Unknown (Low)		
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Zero to Five Years
Estimated Time Required for Project Implementation:	> One Year	Potential Funding Sources:	Nassau County, FEMA, Village of Woodsburgh
Responsible Organization:	Nassau County Department of Public Works, Village of Woodsburgh	Local Planning Mechanisms to be Used in Implementation, if any:	
Three Alternatives Considered (including No Action)			
Alternatives:	<i>Action</i>	<i>Estimated Cost</i>	<i>Evaluation</i>
	No Action	\$0	
	Drywells / Detention Tanks	To be determined, estimated to be low to moderate cost	Relatively simple and inexpensive to implement.
	Modifications to the sewer system.	Unknown- High	Would require a considerable amount of time and resources.
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Nassau County Multi-Jurisdictional Hazard Mitigation Plan

Name of Jurisdiction: Inc. Village of Woodsburgh

NYS DHSES Action Worksheet			
Project Name:	Coastal Zoning District		
Project Number:	VWB_2		
Risk / Vulnerability			
Hazard of Concern:	Flooding		
Description of the Problem:	The land where the Woodmere Club Golf Course was once located is in a relatively vulnerable, low lying coastal area that is within the 100-year floodplain Special Flood Hazard Area. This area is being considered for a housing development which would result in new flooding issues and the destruction of important natural coastal habitats if not properly managed.		
Action or Project Intended for Implementation			
Description of the Solution:	Create a new zoning district in hopes of making any new housing development sustainable. Find a balance between protecting existing coastal and natural drainage areas, while allowing the new residences to be built.		
Is this project related to a Critical Facility?		Yes	No <input checked="" type="checkbox"/>
(If yes, this project must intend to protect to the 500-year flood event or the actual worst damage scenario, whichever is greater.)			
Level of Protection:	100 Year Flood	Estimated Benefits (losses avoided):	Protect future and existing residences from increased flooding threats.
Useful Life:	Long term		
Estimated Cost:	Unknown- Low		
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	This project is already in the planning stages.
Estimated Time Required for Project Implementation:	One Year	Potential Funding Sources:	Town of Hempstead, Village of Lawrence, Village of Woodsburgh
Responsible Organization:	Town and Village boards	Local Planning Mechanisms to be Used in Implementation, if any:	
Three Alternatives Considered (including No Action)			
Alternatives:	<i>Action</i>	<i>Estimated Cost</i>	<i>Evaluation</i>
	No Action	\$0	
	Create a regional park	Unknown- High	Parking, access, crowd management, finances, and potential resident oppositions are challenges.
	Restoration of naturally occurring wetlands.	Unknown-High	Requires heavy planning and work. Loss of usable land for community and developers.
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			