

Village of East Williston Annex

This document presents the Village of East Williston’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
Mayor Bonnie L.S. Parente East Williston Village Board 2 Prospect Street East Williston, NY 11596 ewillistonclerk@yahoo.com 516-746-0782	Marie Hausner, Village Clerk Village of East Williston Government 2 Prospect Street East Williston, NY 11596 ewillistonclerk@yahoo.com 516-746-0782

Profile

The Village of East Williston covers approximately 0.57 square miles¹ and has a total population of 2,581 according to the American Community Survey 5-year 2018 Estimates. Some of the demographics of the Village of East Williston 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 East Williston Demographic Information

Demographic		Demographic	
Below 5 Years Old	6.1%	Black or African American alone	2.0%
Above 65 Years Old	17.0%	American Indian and Alaska Native alone	0.0%
Individuals with Disabilities	Information not provided	Asian alone	17.5%
Persons in Poverty	4.0%	Native Hawaiian and other Pacific Islander alone	0.0%
Renters	6.0%	Two or More Races	1.0%
Without a High School Diploma	1.8%	White alone, not Hispanic or Latino, percent	76.0%
Without Access to Broadband Internet	0.0%	Hispanic or Latino	3.5%

¹ This is inclusive of land area only.

In the last five years, the Village of East Williston has growth in the number of homes and housing developments built within the area. 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 East Williston. The jurisdiction identified hurricane, severe winter weather, and wind as the natural hazards that most 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. 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 East Williston include:
Hurricane, Severe Winter Weather, and Wind.

Table 2: Village of East Williston 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	Community, Natural and Cultural Resources
Hail	No Impact
Lightning	No Impact
Severe Winter Weather	Community
Tornados	No Impact
Wind	Natural Cultural Resources

Capability Assessment

This section summarizes the capabilities that the Village of East Williston has in place that can support hazard mitigation. These capabilities include plans, ordinances, 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 East Williston. The Village of East Williston maintains several key administrative and technical capabilities to support mitigation, including building codes, emergency response plans, real estate disclosure requirements, site plan review requirements, subdivision ordinances, and zoning ordinances. 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 East Williston Existing Legal and Regulatory Capabilities

Regulatory Tool	Yes / No	Citation (if applicable)
Access and Functional Needs Plan	No	
Building Code	Yes	Municipal Code of East Williston
Capital Improvement Plan	No	
Climate Action Plan	No	
Community Development Plan	No	
Comprehensive Plan / Master Plan	No	
Economic Development Plan(s)	No	
Emergency Response Plan(s)	Yes	East Williston Public Water Supply Emergency Planning and Response Plan
Floodplain Management Plan(s)	No	
Growth Management Plan(s)	No	
NFIP Flood Damage Prevention Ordinance(s)	No	
Open Space Plan(s)	No	
Post Disaster Recovery Ordinance(s)	No	
Post Disaster Recovery Plan(s)	No	
Real Estate Disclosure Requirements	Yes	FOIL requests
Resilience Plan(s)	No	
Site Plan Review Requirement(s)	Yes	Municipal Code of East Williston
Small Area Development Plan(s)	No	
Special Purpose Ordinance(s)	No	
Stormwater Management Plan(s)	No	

Regulatory Tool	Yes / No	Citation (if applicable)
Subdivision Ordinance(s)	Yes	Municipal Code of East Williston
Transportation Plan(s)	No	
Zoning Ordinance(s)	Yes	Municipal Code of East Williston

Administrative and Technical Capability Assessment

Table 4 lists the assessment of existing administrative and technical tools for the Village of East Williston. The Village of East Williston's primary administrative and technical capability for mitigation includes construction practices personnel. The Village can bolster their capabilities in this category by identifying individuals with expertise in engineering, land use, and natural hazards (specifically related to flooding).

Table 4: Village of East Williston Existing Staff / Personnel Resource

Staff / Personnel Resource	Yes / No	Details
Emergency Manager(s)		
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		
Grant Writers	No	
Personnel skilled or trained in Geographic Information Systems		
Personnel trained in construction practices related to buildings/infrastructure	Building Inspector	
Planner(s) with an understanding of natural hazards		
Planner(s) with knowledge of land development and land management practices		
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 East Williston. Funding is often the biggest barrier when implementing mitigation programs. The Village identified no fiscal capabilities to support mitigation. Village of East Williston should consider exploring additional fiscal capabilities in order to gain access to additional funding for mitigation.

Table 5: Village of East Williston 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 East Williston. Exploring gaining one or more community classifications will guide the Village's mitigation programs and support capacity building.

Table 6: Village of East Williston 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	No

National Flood Insurance Program Summary

The Village of East Williston experiences minor street flooding. This section provides a summary of the floodplain management capabilities for Village of East Williston and how the jurisdiction is meeting the requirements of the National Flood Insurance Program (NFIP).

The Village does not currently have a designated floodplain manager. The Village administers the NFIP through building permit and site plan review. Having enough trained staff is one barrier to running a successful NFIP program in the Village of East Williston. The flood maps for this jurisdiction accurately portray the current flood risk. There are currently no RiskMAP projects ongoing in this jurisdiction.

After flood events, substantial damage determinations are made by private insurance companies. No properties in the jurisdiction have been substantially damaged as a result of recent flood events. The Village of East Williston is in good standing with the NFIP. Based on documentation

received from NYSDEC, a compliance audit (e.g., Community Assistance Visit or Community Assistance Contacts) has not been conducted for the municipality but the Village will determine if one is needed in the future and schedule it. There are no NFIP compliance violations that need to be addressed in this jurisdiction.

To mitigate flooding, the Village installed additional storm drains to reduce street flooding. The Flood Damage Prevention Ordinance was last amended 06/16/2008 and can be referenced in 2008-4.

Mitigation Strategy

The following section provides an overview of the mitigation strategy for Village of East Williston. 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.

Proposed Mitigation Actions

Project Number	VEW_1	VEW_2
Project Name	Floodplain Administrator	Village Tree Pruning
Goal being met	2, 4	3
Hazards to be mitigated	Flooding	Hurricanes / Tropical Storms / High Winds
Description of the Problem	The Village does not have a Floodplain administrator	Village trees falling during storms
Description of the Solution	A current employee of the Village of East Williston will go through necessary training with the NYSDEC to become a certified floodplain administrator.	Regular tree pruning aids in trees remaining healthy and not succumbing to high winds
Critical Facility	No	NO
EHP Issues	No	No
Estimated Timeline	Training would take place in 2021 or later.	Monthly/ongoing
Lead Agency	Village of East Williston	Village of East Williston
Estimated Costs	\$10,000	\$42,000 per year
Estimated Benefits	Maintain compliance with NFIP; be more prepared for flooding events	Access to facilities; reduced damage from fallen trees; decreased expenses
Potential Funding Sources	The Village will have to budget for the costs in the 2021-2022 fiscal year.	The costs are budgeted by the Village of East Williston at approximately \$3,500 per month.

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 East Williston

NYS DHSES Action Worksheet			
Project Name:	Tree Pruning		
Project Number:	Leave Blank		
Risk / Vulnerability			
Hazard of Concern:	Hurricanes / Tropical Storms / High Winds		
Description of the Problem:	The Village of East Williston experienced many fallen trees due to high winds during Super Storm Sandy.		
Action or Project Intended for Implementation			
Description of the Solution:	The Village undertakes routine tree pruning of trees on Village properties and right of ways.		
Is this project related to a Critical Facility?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
<small>(If yes, this project must intend to protect to the 500-year flood event or the actual worst damage scenario, whichever is greater.)</small>			
Level of Protection:	Annual Events	Estimated Benefits (losses avoided):	Access to facilities; reduced damage from fallen trees; decreased expenses
Useful Life:	Ongoing		
Estimated Cost:	\$42,000 per year		
Plan for Implementation			
Prioritization:	Leave Blank	Desired Timeframe for Implementation:	Ongoing
Estimated Time Required for Project Implementation:	Monthly	Potential Funding Sources:	The costs are budgeted by the Village of East Williston at approximately \$3,500 per month.
Responsible Organization:	Village of East Williston	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	
	Remove all trees from jurisdiction	High Expense	Not desirable for the community.
	Prune trees using Village Staff	Similar to proposed action	Capacity and capability are limited
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Instructions

(Name of Jurisdiction) _____

NYS DHSES Action Worksheet			
Project Name:	Each action must have a unique project number referenced here and in the Action Tables.		
Project Number:	Each action must have a unique project name referenced here and in the Action Tables.		
Risk / Vulnerability			
Hazard of Concern:	Identify the hazard being addressed with this action.		
Description of the Problem:	Provide a detailed narrative of the problem. Describe the natural hazard you wish to mitigate, its impacts to the jurisdiction, past damages and loss of service, etc. Include the street address of the property/project location (if applicable), adjacent streets, and easily identified landmarks such as water bodies and well-known structures, and end with a brief description of existing conditions (topography, terrain, hydrology) of the site.		
Action or Project Intended for Implementation			
Description of the Solution:	Provide a detailed narrative of the solution. Describe the physical area (project limits) to be affected, both by direct work and by the project's effects; how the action would address the existing conditions previously identified; proposed construction methods, including any excavation and earth-moving activities; where you are in the development process (e.g., are studies and/or drawings complete), etc., the extent of any analyses or studies performed (attach any reports or studies).		
Is this project related to a Critical Facility?		Yes <input type="checkbox"/>	No <input 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:	Identify the level of protection the proposed project will provide. Ex. 100-year (1%) flood.	Estimated Benefits (losses avoided):	Identify the benefits that implementation of this project will provide. If dollar amounts are known, include them. If dollar amounts are unknown or are unquantifiable, describe the losses that will be avoided.
Useful Life:	Identify the number of years the project will provide protection against the hazard.		
Estimated Cost:	Identify all estimated costs associated with implementation.		
Plan for Implementation			
Prioritization:	Identify the priority based on the prioritization method agreed upon.	Desired Timeframe for Implementation:	Identify the desired start time for this project. Ex. Within 6 months.
Estimated Time Required for Project Implementation:	Provide the estimated time required to complete the project from start to end.	Potential Funding Sources:	Multiple sources of potential funding should be listed when appropriate.
Responsible Organization:	Identify the name of a department or agency responsible for implementation, not the jurisdiction.	Local Planning Mechanisms to be Used in Implementation, if any:	Consider the use of local planning mechanisms that will be used to implement this project.
Three Alternatives Considered (including No Action)			
Alternatives:	<i>Action</i>	<i>Estimated Cost</i>	<i>Evaluation</i>
	No Action	\$0	
	Alternative 1 Brief Description		Include a description of pros/cons of Alternative 1.
	Alternative 2 Brief Description		Include a description of pros/cons of Alternative 2.
Progress Report (for plan maintenance)			
Date of Status Report:	This section should be completed during plan maintenance/evaluation.		
Report of Progress:	Describe what progress, if any, has been made on this project. If it has been determined the jurisdiction no longer wishes to pursue implementation, state that here and indicate why.		
Update Evaluation of the Problem and/or Solution:	Provide an updated description of the problem and solution, and what has happened since initial consideration/development.		

Nassau County Multi-Jurisdictional Hazard Mitigation Plan

Name of Jurisdiction: Village of East Williston

NYS DHSES Action Worksheet			
Project Name:	Floodplain Administrator		
Project Number:	Leave Blank		
Risk / Vulnerability			
Hazard of Concern:	Flooding		
Description of the Problem:	As required by the NFIP, a floodplain administrator must be in place for each jurisdiction. Currently, East Williston does not have a floodplain administrator.		
Action or Project Intended for Implementation			
Description of the Solution:	A current employee of the Village of East Williston will go through necessary training with the NYSDEC to become a certified floodplain administrator.		
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:	500-year flood	Estimated Benefits (losses avoided):	Maintain compliance with NFIP; be more prepared for flooding events.
Useful Life:	Ongoing		
Estimated Cost:	\$10,000		
Plan for Implementation			
Prioritization:	Leave Blank	Desired Timeframe for Implementation:	Training would take place in 2021 or later.
Estimated Time Required for Project Implementation:	Six months	Potential Funding Sources:	The Village will have to budget for the costs in the 2021-2022 fiscal year.
Responsible Organization:	Village of East Williston	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	
	Hire an on call consultant	High Expense	Cost Prohibitive
	Leave the NFIP	\$0	Would put residents at risk for high costs from the impacts of flooding.
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Instructions

(Name of Jurisdiction) _____

NYS DHSES Action Worksheet			
Project Name:	Each action must have a unique project number referenced here and in the Action Tables.		
Project Number:	Each action must have a unique project name referenced here and in the Action Tables.		
Risk / Vulnerability			
Hazard of Concern:	Identify the hazard being addressed with this action.		
Description of the Problem:	Provide a detailed narrative of the problem. Describe the natural hazard you wish to mitigate, its impacts to the jurisdiction, past damages and loss of service, etc. Include the street address of the property/project location (if applicable), adjacent streets, and easily identified landmarks such as water bodies and well-known structures, and end with a brief description of existing conditions (topography, terrain, hydrology) of the site.		
Action or Project Intended for Implementation			
Description of the Solution:	Provide a detailed narrative of the solution. Describe the physical area (project limits) to be affected, both by direct work and by the project's effects; how the action would address the existing conditions previously identified; proposed construction methods, including any excavation and earth-moving activities; where you are in the development process (e.g., are studies and/or drawings complete), etc., the extent of any analyses or studies performed (attach any reports or studies).		
Is this project related to a Critical Facility?		Yes <input type="checkbox"/>	No <input 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:	Identify the level of protection the proposed project will provide. Ex. 100-year (1%) flood.	Estimated Benefits (losses avoided):	Identify the benefits that implementation of this project will provide. If dollar amounts are known, include them. If dollar amounts are unknown or are unquantifiable, describe the losses that will be avoided.
Useful Life:	Identify the number of years the project will provide protection against the hazard.		
Estimated Cost:	Identify all estimated costs associated with implementation.		
Plan for Implementation			
Prioritization:	Identify the priority based on the prioritization method agreed upon.	Desired Timeframe for Implementation:	Identify the desired start time for this project. Ex. Within 6 months.
Estimated Time Required for Project Implementation:	Provided the estimated time required to complete the project from start to end.	Potential Funding Sources:	Multiple sources of potential funding should be listed when appropriate.
Responsible Organization:	Identify the name of a department or agency responsible for implementation, not the jurisdiction.	Local Planning Mechanisms to be Used in Implementation, if any:	Consider the use of local planning mechanisms that will be used to implement this project.
Three Alternatives Considered (including No Action)			
Alternatives:	<i>Action</i>	<i>Estimated Cost</i>	<i>Evaluation</i>
	No Action	\$0	
	Alternative 1 Brief Description		Include a description of pros/cons of Alternative 1.
	Alternative 2 Brief Description		Include a description of pros/cons of Alternative 2.
Progress Report (for plan maintenance)			
Date of Status Report:	This section should be completed during plan maintenance/evaluation.		
Report of Progress:	Describe what progress, if any, has been made on this project. If it has been determined the jurisdiction no longer wishes to pursue implementation, state that here and indicate why.		
Update Evaluation of the Problem and/or Solution:	Provide an updated description of the problem and solution, and what has happened since initial consideration/development.		