

Village of Williston Park Annex

This document presents the Village of Williston Park’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
Keith Bunnell, Superintendent Public Works Village of Williston Park 494 Willis Ave Williston Park, NY 11596 publicworks@villageofwillistonpark.org 516-746-2193	Marie Hausner, Village Clerk Village of Williston Park 494 Willis Ave Williston Park, NY 11596 ewillistonclerk@yahoo.com 516-746-0782

Profile

The Village of Williston Park covers approximately 0.63 square miles¹ and has a total population of 7,253 according to the American Community Survey 5-year 2018 Estimates. Some of the demographics of the Village of Williston Park 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 Williston Park Demographic Information

Demographic		Demographic	
Below 5 Years Old	5.3%	Black or African American alone	1.9%
Above 65 Years Old	17.0%	American Indian and Alaska Native alone	0.3%
Individuals with Disabilities	4.6%	Asian alone	11.8%
Persons in Poverty	2.7%	Native Hawaiian and other Pacific Islander alone	0.0%
Renters	19.5%	Two or More Races	1.7%
Without a High School Diploma	7.1%	White alone, not Hispanic or Latino, percent	75.6%
Without Access to Broadband Internet	13.6%	Hispanic or Latino	8.5%

¹ This is inclusive of land area only.

The Village of Williston Park is experiencing stagnate development with minimal remodeling. 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 Williston Park. The jurisdiction identified Hurricane as a natural hazard that impacts 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 Williston Park include: **Hurricane.**

Table 2: Village of Williston Park 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	Infrastructure
Hail	No Impact
Lightning	No Impact
Severe Winter Weather	Economy
Tornados	No Impact
Wind	Community

Capability Assessment

This section summarizes the capabilities that the Village of Williston Park 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 Williston Park. The Village of Williston Park maintains several key administrative and technical capabilities to support mitigation, including emergency response plans and stormwater management plans. 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 Williston Park Existing Legal and Regulatory Capabilities

Regulatory Tool	Yes / No	Citation (if applicable)
Access and Functional Needs Plan	No	
Building Code	No	
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	
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	No	New York
Resilience Plan(s)	No	
Site Plan Review Requirement(s)	No	
Small Area Development Plan(s)	No	
Special Purpose Ordinance(s)	No	
Stormwater Management Plan(s)	Yes	
Subdivision Ordinance(s)	No	
Transportation Plan(s)	No	
Zoning Ordinance(s)	No	

Administrative and Technical Capability Assessment

Table 4 lists the assessment of existing administrative and technical tools for the Village of Williston Park. The Village of Williston'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 Williston Park Existing Staff / Personnel Resource

Staff / Personnel Resource	Yes / No	Details
Emergency Manager(s)	Yes	
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	No	
Planner(s) with an understanding of natural hazards	No	
Planner(s) with knowledge of land development and land management practices	No	
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 Williston Park. Funding is often the biggest barrier when implementing mitigation programs. The Village is primarily able to fund mitigation programs by incurring debt through general obligation bonds, utilizing user fees for utility services, CDBG programs, and state mitigation grant programs. Village of Williston Park should consider explore additional fiscal capabilities in order to gain access to additional funding for mitigation.

Table 5: Village of Williston Park Existing Fiscal Capabilities

Resources	Yes / No	Additional Details
Ability to incur debt through general obligation bonds	Yes	
Ability to incur debt through private activity bonds	No	
Ability to incur dept through special tax bonds	No	
Authority to levy taxes for specific purposes	No	
Authority to utilize user fees for utility services	Yes	

Resources	Yes / No	Additional Details
Authority to withhold public expenditures in hazard prone areas	No	
Capital improvements project funding	No	
Community Development Block Grants (CDBG)	Yes	
Impact fees for home buyers and/or developers	No	
State mitigation grant programs	Yes	

Community Classification Assessment

Table 6 lists the assessment of existing community classifications for the Village of Williston Park. Exploring gaining one or more community classifications will guide the Village's mitigation programs and support capacity building.

Table 6: Village of Williston Park 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

This section provides a summary of the floodplain management capabilities for Village of Williston Park and how the jurisdiction is meeting the requirements of the National Flood Insurance Program (NFIP). The Village of Williston Park is in an area of minimal flood hazard, according to FEMA flood insurance rate maps.

The Village does not currently have a designated floodplain manager. The Village did not note any current barriers to running a successful NFIP program. The flood maps for this jurisdiction do not 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 Williston Park 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 Williston Park 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.

The Flood Damage Prevention Ordinance was last amended 12/01/2014 and can be referenced in Chapter 102, Village Code, L.L. No. 5-2014.

Mitigation Strategy

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

Previous Mitigation Actions

Action	Village Hall, Fire Department, Well #4 - The project seeks to provide the Village Hall, Fire Department and Well #4 with fixed, emergency generators to ensure continued service at each critical facility during a storm or emergency event and the installation of underground power lines
Risk Category	Frequent power outages
Project Status	Project in progress
Project Status Description	Fire House generator installed - looking for funding for additional items
Carried Forward to 2020 Plan	Yes
Required Changes	No

Proposed Mitigation Actions

Project Number	VWP_1	VWP_2	VWP_3
Project Name	Emergency Generator Installations	Radio Communication Upgrade	Replace Bucket Truck and other needed equipment
Goal being met	2, 3	2	3
Hazards to be mitigated	All hazards that cause power outages	All hazards	Hurricane, Heavy Wind, Severe Winter Weather
Description of the Problem	There are frequent power outages at the Village Hall, Fire Department, and Well #4	Poor communication leads to delayed response in an emergency	Maintenance of Tree Inventory
Description of the Solution	Village Hall, Fire Department, Well #4 - The project seeks to provide the Village Hall, Fire Department and Well #4 with fixed, emergency generators to ensure continued service at each critical facility during a storm or emergency event and the installation of underground power lines. The fire house generator has been installed - looking for funding for additional items.	Replacement of Radios	New Equipment/reduce cost of using old equipment
Critical Facility	Yes	Yes	Yes
EHP Issues	No	No	No
Estimated Timeline	One Year	Three years	Three years
Lead Agency	Village of Williston Park	Public Works	Public Works
Estimated Costs	To be determined	40,000	200,000
Estimated Benefits	Continued service at each critical facility during a storm or emergency event and the installation of underground power lines.	Ensure reliability for future problems avoiding breakdown in communication during a disaster	Equipment is needed to clear roads enabling safe passage for emergency vehicles
Potential Funding Sources	FEMA HMGP	Various Government Agencies	Various Government Agencies

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 Williston Park

NYS DHSES Action Worksheet			
Project Name:	Village wide tree program		
Project Number:	Leave Blank		
Risk / Vulnerability			
Hazard of Concern:	Natural disaster - hurricane, heavy winds, winter weather		
Description of the Problem:	The equipment for tree maintenance (i.e., 2000 75ft bucket truck, 2012 stump grinder, 2003 tree chipper) is aging. The estimated costs for replacements are \$180,000/\$20,000/\$8,000 (respectively).		
Action or Project Intended for Implementation			
Description of the Solution:	Develop a Tree Mitigation Program. The Village needs to have a plan in place to trim/remove trees to prevent damage on a day to day basis and lessen damage impacted during storms. The equipment is used to clear roads to provide safe passage for emergency vehicles.		
Is this project related to a Critical Facility?	Yes	<input checked="" type="checkbox"/>	No
<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:	High	Estimated Benefits (losses avoided):	Equipment needed to clear roads for safe passage for emergency vehicles.
Useful Life:	20 Years		
Estimated Cost:	\$200,000		
Plan for Implementation			
Prioritization:	Leave Blank	Desired Timeframe for Implementation:	3 Years
Estimated Time Required for Project Implementation:	3 years	Potential Funding Sources:	Budget and Government Grants
Responsible Organization:	Public Works	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	
	Cut down all dangerous trees	\$25,000-\$50,000 Annually	Only provides short-term risk reduction
	Do not replace any trees that are diseased or fall	\$0	Provides very slow risk-reduction; difficult to implement (how do you prevent private residents from replacing downed trees?)
Progress Report (for plan maintenance)			
Date of Status Report:	New Project		
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			

Nassau County Multi-Jurisdictional Hazard Mitigation Plan

Name of Jurisdiction: Inc. Village of Williston Park

NYS DHSES Action Worksheet			
Project Name:	Radio Communication		
Project Number:	Leave Blank		
Risk / Vulnerability			
Hazard of Concern:	Poor Communication during Natural hazard disasters		
Description of the Problem:	The Village has old equipment that needs to be updated. The Village has been fortunate to date there has not been an incident we want to be able to mitigate future problems to avoid a catastrophic emergency event.		
Action or Project Intended for Implementation			
Description of the Solution:	New equipment would be purchased depending upon technology at time of purchase. The Village would need to purchase three base stations and approximately 20 truck stations. Cost based upon state bids available or bids at time of purchase.		
Is this project related to a Critical Facility?	Yes	<input checked="" type="checkbox"/>	No
<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:	High	Estimated Benefits (losses avoided):	Ensure reliability avoiding future problems where a breakdown of communications might occur
Useful Life:	20 Years		
Estimated Cost:	\$40,000		
Plan for Implementation			
Prioritization:	Leave Blank	Desired Timeframe for Implementation:	3 Years
Estimated Time Required for Project Implementation:	3 Years	Potential Funding Sources:	Budget and Grants
Responsible Organization:	Village of Williston Park	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	
	Cell Phones		Cell phones might not work during a natural disaster
	Emergency alarm system		Would not be helpful in communicate with individual departments.
Progress Report (for plan maintenance)			
Date of Status Report:	Current		
Report of Progress:	1st stages of planning		
Update Evaluation of the Problem and/or Solution:			