

### Mitigation Action Matrix

<a href="#">Nassau County</a>	<a href="#">St. Joseph's Hospital</a>
<a href="#">Village of Lynbrook</a>	<a href="#">SCO Family Services</a>
<a href="#">Village of Malverne</a>	<a href="#">United Cerebral Palsy of Nassau</a>
<a href="#">Village of Russell Gardens</a>	<a href="#">Family Residences &amp; Essential Enterprises</a>
<a href="#">Village of Lake Success</a>	<a href="#">Catholic Charities</a>
<a href="#">Village of Rockville Center</a>	<a href="#">ACLD</a>
<a href="#">Village of Stewart Manor</a>	<a href="#">Nassau Community College</a>
<a href="#">Village of Centre Island</a>	<a href="#">Freeport Schools</a>
<a href="#">Village of Great Neck Plaza</a>	<a href="#">Massapequa School District</a>
<a href="#">Village of Island Park</a>	<a href="#">Long Beach Schools</a>
<a href="#">Village of Roslyn</a>	<a href="#">Levittown Schools</a>
<a href="#">Town of Oyster Bay</a>	<a href="#">Lawrence Schools</a>
<a href="#">Town of North Hempstead</a>	<a href="#">Friedberg JCC</a>
<a href="#">Village of Floral Park</a>	<a href="#">Nassau BOCES</a>
<a href="#">Village of Mineola</a>	<a href="#">Adelphi University</a>
<a href="#">City of Long Beach</a>	<a href="#">Mill Neck Manor School</a>
<a href="#">City of Glen Cove</a>	<a href="#">East Rockaway Schools</a>
<a href="#">Village of Atlantic Beach</a>	<a href="#">Locust Valley Schools</a>
<a href="#">Village of Bayville</a>	<a href="#">Atlantic Beach Water District</a>
<a href="#">Village of Cedarhurst</a>	<a href="#">Belgrave Water</a>
<a href="#">Village of Kensington</a>	<a href="#">Garden City Park WaterFire</a>
<a href="#">Village of Lawrence</a>	<a href="#">Great Neck Alert Fire Company</a>
<a href="#">Village of Manorhaven</a>	<a href="#">Great Neck North Water</a>
<a href="#">Village of Hewlett Harbor</a>	<a href="#">Great Neck Water Pollution Cont.</a>
<a href="#">Village of Laurel Hollow</a>	<a href="#">Jericho Water</a>
<a href="#">Village of North Hills</a>	<a href="#">Lawrence-Cedarhurst Fire Dept.</a>
<a href="#">Village of Williston Park</a>	<a href="#">Locust Valley Water</a>
<a href="#">Hatzalah EMS</a>	<a href="#">Massapequa Water</a>
<a href="#">South Shore Associates for Ind.</a>	<a href="#">Old Westbury Water</a>
<a href="#">South Nassau Hospital</a>	<a href="#">Oyster Bay Fire Co #1</a>
<a href="#">Parker Jewish Institute</a>	<a href="#">Oyster Bay Sewer</a>
<a href="#">OHEL</a>	<a href="#">Oyster Bay Water</a>
<a href="#">Long Beach Nursing Home</a>	<a href="#">Port Washington Fire</a>
<a href="#">Long Beach Medical Center</a>	<a href="#">Port Washington Water</a>
<a href="#">Mercy Medical Center</a>	<a href="#">Roslyn Water</a>
<a href="#">St. Francis Hospital</a>	<a href="#">Seaford Fire Department</a>
<a href="#">Town of Hempstead</a>	<a href="#">Terry Farrell Fund</a>
<a href="#">Village of Massapequa Park</a>	<a href="#">EPIC Long Island</a>

Jurisdiction: Incorporated Village of Lynbrook  
Applicable Risk Catagories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization			
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible
			Benefits	Cost		
A permanent generator will be installed at 189 Earle Avenue, Lynbrook: 216 Denton Avenue, Lynbrook: 34 Carpenter Avenue, Lynbrook: 35 Blake Avenue, Lynbrook: 160 Vincent Avenue, Lynbrook: 87 Horton Avenue, Lynbrook: NY 11563. These generators will have sufficient capacity to allow the Fire Stations to quickly response to the community’s needs.	Extreme weather events causing loss of power	Existing - Critical facilities	High	Medium	High	Lynbrook FD, DPW
Emergency generator power for critical village facilities	Extreme weather events causing loss of power	Existing - Critical facilities	High	High	High	Village of Lynbrook

Implementation Plan

Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Capital Improvements	2015-16	\$370,379	Municipal budget, FEMA HMG
Locality to administer implementation	2014-15	N/A	Municipal budget, FEMA HMG

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Jurisdiction: Village of Malverne

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

			Prioritization		
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
A permanent generator will be installed at the OEM facility. It will have sufficient capacity to allow the OEM to provide continuous service to the community's needs during a power outage.	Power failure from extreme weather events and emergencies	New Construction	High	Low	High
The purpose of this project is to completely rebuild the entire paved surface area of the Department of Public Works Facility. The project will include engineering design, removal of the existing pavement, installation of a new storm water management system including new drywells and drainage structures, re-grading of the subsurface to obtain proper water runoff and the repaving of the entire 32,000 square foot area. The completed project will mitigate the problems of storm water flooding, ponding and dangerous ice formation in this busy and critical facility. It will protect workers and volunteers from injuries and provide for improved services and response times to the residents, especially during storm events and emergencies.	Flooding and extreme weather events	New and Existing	High	Medium	High

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Implementation Plan				
Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Malverne	Municipal Budget	2014	\$35,000	FEMA Grants, Municipal Funds
Village of Malverne	Municipal Budget	2014-2015	\$285,000	FEMA Grants, Capital Improvement Funds

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Jurisdiction: Village of Russell Gardens  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization		
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
Through various forms of aggressive community outreach, residents will be informed of critical steps to take to prepare for an unexpected emergency, and actions to take during and following a local emergency.	Extreme weather events, power outages, local emergencies	New and existing	High	Low	High



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Implementation Plan				
Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Russell Gardens	Municipal Budget	2014	Low	FEMA Grants, Municipal Funds

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Jurisdiction: Village of Lake Success		Nassau County Hazard Mitigation Plan			
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan			
<a href="#">Capabilities/Resources</a>					
		Prioritization			
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
Install Natural Gas Generator to power entire Village Hall Office and Community Building facilities. Public Bathrooms and Multi-Purpose Rooms	Power outages due to extreme weather	New and existing	High	Low	High

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Implementation Plan				
Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Lake Success	Municipal Budget	2014	Low	HMG, Municipal Funds

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Jurisdiction: Village of Rockville Centre	Nassau County Hazard Mitigation Plan
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>	Action Item Prioritization and Implementation Plan

			Prioritization			Impleme	
Action	Risk Category	Applicable Assets	Analysis		Priority	Primary Agency Responsible	Existing Planning
			Benefits	Cost			
Stabilize the shoreline of Mill River through additional analysis of the erosion of the River’s banks and develop a plan for minimizing flooding.	Flooding	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A
Install catch-basin inserts to improve the drainage at specific trouble-spots within the Village	Flooding	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A
Repair or raise Park Avenue Bridge	Flooding	New and existing	High	UNK	Low	Village of Rockville Centre	N/A
Investigate drainage and watershed improvements for Smith Pond to mitigate roadway and park flooding	Flooding	New and existing	High	UNK	Low	Village of Rockville Centre	N/A
Acquire emergency generators for Critical Facilities	Power outages	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A
Bulkhead repair. Request the State to rehabilitate Mill River stormwater basin by replacing rotted bulkheads	Flooding	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A
Rehabilitate Mill River as a stormwater basin by dredging the basin area	Flooding	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A

Reverse 911 system. Expand and maintain database of residents and contact information so we can inform them of emergency situations

Develop and publish information to be used by residents to prepare for natural catastrophic events.

Expand tree-planting program. Develop and education series so that residents better understand how to care for their mature trees, which trees to plant for the greatest safety and how to identify the warning signs of a tree in distress.

Construct a Regional Emergency Command Center to serve communities in southwestern Nassau County that have limited access to NCOEM in an emergency situation

Add a link to the Village's website that directs users to the County's mitigation planning website

Community engagement. Conduct annual reviews and/or smaller meetings with civic groups, the public and other stakeholders.

Evacuation planning. Meet with local healthcare facilities for review and improve evacuation plans



Local emergencies	New and existing	High	UNK	High	Village of Rockville Centre	N/A
Local emergencies	New and existing	High	UNK	High	Village of Rockville Centre	N/A
Flooding	New and existing	High	UNK	Medium	Village of Rockville Centre	N/A
Local emergencies	New and existing	High	UNK	High	Village of Rockville Centre	N/A
Power outages	New and existing	High	Low	High	Village of Rockville Centre	N/A
Local emergencies	New and existing	High	Low	High	Village of Rockville Centre	N/A
Local emergencies	New and existing	High	Low	Medium	Village of Rockville Centre	N/A

Presentation Plan		
Target Date	Cost Estimate	Funding Source
10 years	UNK	UNK
3 years	UNK	UNK
2014	UNK	UNK
10 years	UNK	Grants
5 years	UNK	Grants
10 years	UNK	NYS
10 years	UNK	Grants



Ongoing	UNK	Municipal budget
Ongoing	UNK	Municipal budget
2 years	UNK	Grants
5 years	UNK	Grants
2014	N/A	N/A
2014	UNK	Municipal budget
2014	N/A	N/A

Jurisdiction: Stewart Manor		Nassau County Hazard Mitigation Plan		
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan		
<a href="#">Capabilities/Resources</a>				
			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
More aggressive tree trimming, evaluation of all village trees, tree inventory	Damage from tree branches during storms and high wind events	Both	Medium benefit to residents due to many trees in area	High – again not much manpower to investigate possible hazards

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Medium	Village DPW	Village DPW	N/A	N/A	UNK



Jurisdiction: Incorporated Village of  
Centre Island  
Applicable Risk Catagories:  
[Capabilities/Resources](#)

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Centre Island Road Flooding Mitigation - Construction of a 5ft high extension to an exisitng 1ft wall, and two one-way 12" diameter sluice pipes.	Flooding	Existing	High	Medium



	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	Village of Centre Island	Municipal Budget	2014-2015	\$110,00	Municipal Budget & FEMA Grant

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Jurisdiction: Village of Great Neck Plaza Applicable Risk Categories: <a href="#">Capabilities/Resources</a>	Nassau County Hazard Mitigation Plan Action Item Prioritization and Implementation
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Action	Risk Category	Applicable Assets	Prioritization
			Analysis Benefits
The Project entails installation of a 52 kW stand-by backup generator with an automatic switch over, via a natural gas connection, to ensure continuity of power during storms and emergencies. The Project will protect the Village and make the delivery of local governmental services in an emergency situation better and more reliable in storm situations. It also enables better coordination and communications to our constituents so that emergency notifications and updates can be more easily distributed.	Extreme weather, power failures	New and existing	High
Replant and restock old street trees with more appropriate tree species to diversify our stock and to have more storm-resilient tree species.	Extreme weather	New and existing	High
Create an outreach program that helps residents and businesses prepare for and mitigate against severe storms and natural disasters.	Severe weather events and emergencies	Existing and New	High



# Plan

		Implementation Plan				
Cost	Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
Low	High	Village DPW	None	2014-15	\$50K	HMG, PDM funds
Medium	High	Village DPW	Village's Tree Management and Implementation Plan	3-5 years	\$100-200K	HMG, PDM funds
Low	High	Village Commissioner of Public Services	None	2 years	\$35,000.00	HMG, PDM funds



Jurisdiction: Village of Island Park  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Bulkhead replacement at "Little Beach"	Flooding	New and existing	High	UNK
Emergency generator installation at Village Hall	Extreme weather	New and existing	High	UNK
Bulkhead replacement at Redfield Rd, Norfolk Rd and Rizkin Pl.	Flooding	New and existing	High	UNK
Emergency generator installation at DPW facilities	Extreme weather	New and existing	High	UNK
Rebuild existing infrastucture, including drainage, bulkhead outfalls and roadway elevations	Flooding	New and existing	High	UNK

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	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	Village of Island Park	Village administration	2 years	N/A	HMG funds
High	Village of Island Park	Village administration	1 year	N/A	HMG funds
High	Village of Island Park	Village administration	3 years	N/A	HMG funds
High	Village of Island Park	Village administration	1 year	N/A	HMG funds
High	Village of Island Park	Village administration	3 years	N/A	HMG funds



Jurisdiction: Village of Roslyn

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

Action	Risk Category	Applicable Assets	Prioritization	
			Analysis	
			Benefits	Cost
Ros1-Submit request to utility to conduct line clearance in R.O.W area in affected communities	Power loss-Due to down trees	New-Existing	High	N/A
Curb / bulkhead improvement	Flooding	New-Existing	High	N/A
Encasement of sanitary sewer line-prevents a potential for a severe environmental incident affecting Hempstead Harbor	Vulnerabilityb of sanitary sewer line	New-Existing	High	Less than new bulkheading
Add drainage structures-replace damage, aging structures and divert water from natural slopes.	Mudslide-Landslide from stormwater	New-Existing	High	N/A

	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	LIPA line clearance- Roslyn public works department- Village clerk	Village clerk	One year	N/A	UNK
High	Roslyn building department- TONH parks- Nassau county drainage	Village DPW- Village engineers	1-2years	N/A	UNK
High	Village of Roslyn public works	Roslyn DPW- Building department and engineers	1 year	N/A	UNK
Medium	Village of Roslyn	Village engineers- Roslyn DPW	2-4 years	N/A	UNK

Jurisdiction: Town of Oyster Bay

Nassau County Hazard Mitigation Plan

Applicable Risk Categories:

Action Item Prioritization and Implementation Plan

Action	Risk Category	Applicable Assets (New/Existing)	Prioritization	
			Analysis	
			Benefits	Cost
Permanent generators installed at 10 critical facilities and locations throughout the Town.	Extreme weather	Existing Assets	High	Medium
Restore and enhance Massapequa Watershed	Storm surge	Existing Assets	High	High
Rebuild Fireman Parking Field w/geen infrastructure and Rainstore 3 water management systems.	Flooding	Existing Assets	High	High
Rebuild Fireman Parking Field w/geen infrastructure and Rainstore 3 water management systems.	Flooding	Existing Assets	High	High
Muscle Wall Mitigation System	Flooding	Existing Assets	High	Low
Tidal Gauge and Tidal check valves	Flooding	Existing Assets	High	N/A
Improved bulkheading in multiple vulnerable public and private locations	Flooding	Existing Assets	High	High
Emergency Response Vehicles	Flooding	Existing Assets	High	Low
Reconstruction of Bay Constable Building	Flooding	Existing Assets	High	High
Home elevations	Flooding	Existing Assets	High	Medium
Road Elevations	Flooding	Existing Assets	High	TBD
Replace 155 outfall pipes and valves	Flooding	Existing Assets	High	TBD
Relocate Town OEM to Nassau County OEM	Extreme weather	Existing Assets	High	Medium



	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	TOB	Municipal Budget	2014-15	\$1M per project	Capital Budget, FEMA grants
High	TOB	Municipal Budget	2014-16	\$3.5M	Capital Budget, FEMA grants
High	TOB	Municipal Budget	2014-16	\$3.3M	Capital Budget, FEMA grants
High	TOB	Municipal Budget	2014-16	\$3.3M	Capital Budget, FEMA grants
High	TOB	Municipal Budget	2014-15	\$60,848	Capital Budget, CRZ
High	TOB	Municipal Budget	2014-16	N/A	Capital Budget, CRZ
High	TOB	Municipal Budget	2014-16	TBA	Capital Budget, FEMA grants
High	TOB	Municipal Budget	6-8 months	\$437,852	Capital Budget, CRZ funds
High	TOB	Municipal Budget	2014-16	\$4.45M	Capital Budget, CRZ
High	TOB	Municipal Budget	2014-15	\$1M	Capital Budget, FEMA
High	TOB	Municipal Budget	2014-15	N/A	Capital Budget, FEMA
High	TOB	Municipal Budget	2014-15	N/A	Capital Budget, FEMA
High	TOB	Municipal Budget	2014-15	\$350K	Capital Budget, FEMA

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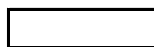
Jurisdiction: Town of North Hempstead Applicable Risk Categories:			Nassau County Hazard M Action Item Prioritization	
			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
Town Dock Repair - Replace damaged bulkhead and parking lot	Flooding & Erosion	Existing	High	High economic
North Hempstead Beach Park - Install bulkhead, remove asphalt & concrete from the waterway and boat ramp	Flooding & Dangers to health and safety	Existing	High	High economic
Manhasset Valley Park - Dredge the retention pond to create more room for drainage	Flooding	Existing	High	High Economic
Town Hall Generator - Upgrade a permanent generator	Loss of Electrical Power	New Installation	High	Medium Economic Medium Admin
Install New Generator at Tully Park - install a permanent generator	Loss of Electrical Power	New Installation	High	Medium Economic Medium Admin
Town Sumps - Upgrade the existing recharge basins & protect from future flooding & wear and tear on the roads	Flooding & Drainage	Existing	High	High economic
Mill Pond - Remove & replace the swell separators which maintain the sand filters	Flooding	Existing	High	High economic
Harbor Hills Park - Repair and mitigate the sea wall	Flooding	Existing	High	High economic
Document Digitizing - Hire an electronic document scanning service that would digitize each document	Flooding, Critical Infrastructure, Fire	New service	High	High economic

Manorhaven park project- remove and replace 582 linear feet corrugated steel bulkhead- phase two proposed mitigation is to remove and replace a boat ramp	Flooding, Erosion, Wave Action	Existing	High	High
Roslyn pond project- Dredge out silt	Flooding	New Construction in Town	High	High- Technical
Improve drainage New Hyde Park- Hinge the neighborhood drainage			High	High
Tully park pipe- remove and replace drainage pipe-add cleanouts	Flooding	New Construction in Town	High	High- political costs
Crescent drive pump station- Instal several essential parts for the pumps	Flooding	New Construction in Town	High	Low- political costs
Bayview ave-Manhasset project- backfill over 1000 ft of shoreline	Flooding	New Construction in Town	High	High
Fallout pipes- dredge out each retention pond	Flooding	New Construction in Town	High	High
Port Washington Flooding project- rehabilitate the drainage to alleviate future flooding	Flooding	New Construction in Town	High	High

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	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	OEM	Municipal Budget Funds	2014-2015	\$15M	Municipal Budget & FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$7.5M	Municipal Budget & FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$9M	Municipal Budget, FEMA Grant & Nassau County
High	OEM	Municipal Budget Funds	2014-2015	\$1M	Municipal Budget, FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$700K	Municipal Budget, FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$1.5M	Municipal Budget, FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$2M	Municipal Budget, FEMA Grant
High	OEM	Municipal Budget Funds	2014-2015	\$2.5M	Municipal Budget, FEMA Grant
High	OEM	Municipal Budget Funds	2015-2016	\$2M	Municipal Budget, FEMA Grant & Nassau County

High	OEM	Municipal budget funds	2014-2015	\$4M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$4.5M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$5M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$10M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$800K	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$3M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$2.5M	FEMA Grant- Nassau County
High	OEM	Municipal budget funds	2014-2015	\$12M	FEMA Grant- Nassau County





Jurisdiction: Incorporated Village of Floral Park  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation

Action	Risk Category	Applicable Assets	Prioritization		
			Analysis		Priority
			Benefits	Cost	
Clover and Mayfair Avenues Drainage Improvement Project	Flooding	Existing	High	High	High
Floral Park Department of Public Works Emergency Generator	Inability to provide critical services to residents during and after and emergency due to power failure	New	High	High	High
Emergency Generator for Recreation Building/Warming Center- Shelter	Inability to provide critical services to residents due to a power outage	New	High	High	High
Clover and Mayfair Avenues Drainage Improvement Project	Flooding	Existing	High	High	High



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Plan

Implementation Plan				
Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
Village of Floral Park	N/A	N/A	\$2.4 million	N/A
Village of Floral Park	N/A	N/A	375,000	HMG funds
Village of Floral Park	N/A	N/A	400,000	HMG funds
Village of Floral Park	N/A	N/A	350,000	N/A

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Jurisdiction: Village of Massapequa  
Park  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Install Bulkhead along Colleran Park Shoreline,	Flooding	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Village of Massapequa Park	N/A	2 years	\$1 million	FEMA HMGP

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Jurisdiction: Incorporated Village of Mineola  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
Village Hall & Community Center - seeks to provide the Village Hall and Community Center with a fixed, emergency generator to ensure continued service to the Hall and Community Center during a storm or emergency event.	Loss of power	New	High	Medium
Department of Public Works - provide the DPW with two fixed, emergency generators: one outside the DPW Garage and one outside the DPW office. These proposed generators will ensure the continued emergency service or storm response capabilities of the DPW in a storm or emergency event.	Frequent Loss of Power	New	High	Medium

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n	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Village of Mineola	Village's current master plan	2015	N/A	FEMA HMGP
High	Village of Mineola	Village's current master plan	2015	N/A	FEMA HMGP

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Jurisdiction: City of Long Beach

Applicable Risk Categories:

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
Install and Raise Bulk Heading Along Reynolds Channel	Flooding, Sever Weather, Wave Action, Erosion	New	High	High
Install Check Valves for Critical Infrastructure	Flooding	New	High	High
Build City Command Center	Earthquakes, Sever Weather, Extreme Winds, Eroision, Wave Action, Flooding	New	High	High
Comprehensive Drainage Analysis of the City	Flooding	New	High	High
Canal flood gates Along Reynolds Channel	Flooding	New	High	High
City Wide Tree Maintenace and Prunning Program	Severe Weather, Flooding, extreme Winds	Existing	High	Medium
Perform Routine Maintenance of City's Storm Drains	Flooding	Existing	High	Medium
Annual Event to promote Disaster Resistant Development	Earthquakes, Sever Weather, Extreme Winds, Flooding	New	High	Low

	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	City of Long Beach DPW	Comprehensive Management Plan / Local Waterfront Revitalization Plan	2015	\$15M	NYRising
High	City of Long Beach DPW	N/A	2014	N/A	N/A
High	City of Long Beach DPW	N/A	2014	\$2M	N/A
High	City of Long Beach DPW	City Storm Water Mitigation Plan	2014	\$100M	FEMA 404
High	City of Long Beach DPW	Local Waterfront Revitalization Plan	2014	\$1M	FEMA 404
High	City of Long Beach DPW	N/A	Ongoing	\$100,000	FEMA
High	City of Long Beach Sewer Dept.	N/A	2014	\$1M	N/A
High	Community Development	N/A	2014	\$10,000	N/A



Jurisdiction: City of Glen Cove

Applicable Risk Categories:

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
Initiate community hazard awareness program. Through various forms of community outreach, residents will be informed of critical steps to take to prepare for an unexpected emergency, and actions to take during and following a local emergency.	Severe weather events	New & Existing	High	Low
Conduct an infrastructure analysis and design process for East Island Tidegates and Prybil Beach Sluiceway.	Flooding	Existing	High	Low
Construct and install the recommended infrastructure improvements.	Flooding	Existing	High	High

	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning	Target Date	Cost Estimate	Funding Source
High	City of Glen Cove Emergency Management	N/A	2015	N/A	FEMA HMGP
High	City of Glen Cove Department of Public Works	N/A	2015	\$ 300,000	National Fish and Wildlife's Hurricane Sandy Coastal Resiliency fund. Capital Budget
High	City of Glen Cove Department of Public Works	N/A	2015	\$5-\$6 million	National Fish and Wildlife's Hurricane Sandy Coastal Resiliency fund. Capital Budget



			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
Initiate community hazard awareness program. Through various forms of community outreach, residents will be informed of critical steps to take to prepare for an unexpected emergency, and actions to take during and following a local emergency.	Severe weather events	New & Existing	High	Low

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	Implementation Plan				
Priority	Primary Agency	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Village Hall	N/A	2015	N/A	FEMA HMGP, Capital Budget





Jurisdiction: Nassau County  
Applicable Risk Categories:

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation

Prioritization

Action	Risk Category	Applicable Assets	Analysis
			Benefits
<p>Nassau County Pump Stations The four pump stations being mitigated are:</p> <ol style="list-style-type: none"> <li>1. Garvies Point Pump Station</li> <li>2. Shore Road Pump Station</li> <li>3. Roslyn Village Pump Station</li> <li>4. Morgan Park Pump Station</li> </ol> <p>The scope of work for each pump station consists of hardening all potential water infiltration points in each facility's dry well This is accomplished by:</p> <ol style="list-style-type: none"> <li>a. Implementing door dams or providing flood proof doors;</li> <li>b. Raising or providing flood proof louvers and associated duct work;</li> <li>c. Sealing or raising connections between the dry and wet wells;</li> <li>d. Sealing and water proofing all vulnerable above and underground conduits and associated electrical equipment, and;</li> <li>e. Raising or constructing small concrete walls around fuel oil tanks.</li> </ol>	Flooding	Existing	High
<p>Lawrence WPCP: Plant Hardening: A pile-supported reinforced concrete floodwall and associated landscaping renovations has been selected as the proposed project. The intention of the flood protection structure is to specifically protect the Main Building and Pump and Grit Building, which are the Plant buildings that are critical. In addition to the wall, a stormwater collection system will be installed at the facility for the purpose of collecting precipitation from the storm event that would not be able to run off of the facility once the flood gates are closed. The stormwater will be collected via gravity and fed to the Plant's existing wet well.</p>	Flooding	Existing	High

<p>Housing Elevation Program: One alternative would be to fund the relocation of the structures or their reconstruction at other sites outside of the floodplain. Physical relocation and/or reconstruction would entail acquiring the new site and paying to build or move the structure to that site. Although the benefit would be greater in that the flood risk would be minimized, a program set-up to physically relocate homes would be cost prohibitive and not logistically feasible. Nassau County is a densely populated area, large portions of which lie in the 100 year flood plain. The program would incur very high costs for planning and administration in light of the Uniform Relocation Act and NEPA requirements which would apply to the activities and the front-end legal and real estate hurdles which would need to be overcome in order to identify and acquire available and appropriate new sites. Another alternative would be to acquire and demolish the structure and pay for the homeowners/occupants to relocate elsewhere. This alternative would significantly reduce the risk of flooding since the properties would be removed completely, however, the prospect of acquiring and demolishing the structures along with the cost of paying for residents' relocation costs would far surpass the cost of elevating the property and allowing homeowners to remain.</p>	Flooding	New	High
<p>Hardening of NCPD Marine Bureau Facilities: During Sandy water reached the generator's belly tank and was within inches of inundating the generator. This proposal is to raise the generator 46 inches off the ground using a platform—12 inches over the maximum recorded flood level in the facility. The estimated mitigation cost is \$75,200. The second proposed mitigation effort is to relocate the automatic transfer switch into a newly constructed building attached to the present structure. The building would be raised to a floor elevation of 46". During Sandy the water flooded the transfer switch housing resulting in damaging the ground and neutral bus bar, along with the terminal lugs. The water reached an elevation of 30" at this location and was within inches of inundating the transfer switch. Flooding of the transfer switch would cause the Marine Bureau to lose power until the transfer switch is repaired or replaced.</p>	Flooding	Existing	High

<p>Glen Cove WPCP Plant Hardening: A pile-supported reinforced concrete floodwall and associated landscaping renovations would be a feasible alternative project. This floodwall will extend around the perimeter of the key structures at the Plant. This alternative project's principal benefit is that it will allow the Glen Cove WPCP to continue providing critical services to the community during a storm or flooding event; however, it is cost prohibitive.</p>	<p>Flooding of wastewater</p>	<p>Existing</p>	<p>High</p>
<p>Cedarhurst WPCP Plant Hardening: The proposed project protects the facility with two pile-supported reinforced concrete flood walls with removable aluminum stop logs to protect the buildings open entrance. A preliminary design of elevation of 15.5' was determined after accounting for freeboard and sea level rising using NAVD88 datum. Based on estimated existing ground elevations, the first concrete flood wall stands approximately 10.0' tall runs approximately 135.0 around the perimeter of the Screenings and Comminutor Chamber Building. The second concrete flood wall stands approximately 7.0' and runs approximately 205.0' around the Pump Building, Meter Pit, and Grit Chamber. The piles are conceptually designed at 6.0' on-center with low displacement steel H-piles. For seepage, a steel sheet pile cut-off system will be installed using Z-shaped interlocking sheets driven approximately 30' deep. As previously mentioned, aluminum stop logs will be installed to allow access to and from the facility during dry times and still provide protection from flood events.</p>	<p>Flooding</p>	<p>Existing</p>	<p>High</p>
<p>Cedar Creek WPCP: Plant Hardening and Perimeter Protection: The scope of work for the facilities, especially the southern section of the plant, consists mainly of hardening all potential water infiltration points. Most of the facilities are inter-connected, and therefore must all be mitigated so that water does not pass from facility to facility. Mitigation measures include:</p> <ul style="list-style-type: none"> <li>• Implementing door dams or providing flood proof doors;</li> <li>• Raising or providing flood proof louvers;</li> <li>• Sealing or raising connections on the outside of the facilities, and;</li> <li>• Sealing and water proofing all vulnerable conduits on the exterior of the facilities</li> </ul>	<p>Flooding</p>	<p>Existing</p>	<p>High</p>

<p>Bayville Bridge and Long Beach Bridge Electrical Relocation: Design and construction of a project to relocate the MCC and electrical generator for the building to the southern right of way and elevate them above the 500-yr flood level. The project will consist of erecting the structural elements to allow the MCC and generator to be placed at a higher elevation. Studies are underway to determine the updated elevation of the 500-yr flood plain. Elevating the equipment above the 500-yr flood plain will protect the equipment and ensure the operation of the bridge allowing the residents of Long Beach to evacuate the barrier island in the event of an emergency.</p>	Loss of Electrical Power	New/Existing	High
<p>Bay Park STP Electrical Distribution System: There are four buildings and two unit substations at Bay Park STP which are vulnerable to the 500-yr flood event, but which sustained only minor damage during Hurricane Sandy. These facilities will be mitigated under this proposal and are:</p> <ol style="list-style-type: none"> <li>1. Building 02: Power Generation Facility</li> <li>2. Building 21: Scavenger Waste/Septage Receiving Facility</li> <li>3. Building 22: Main Building - Central Heating Facility</li> <li>4. Building 23: Main Building - Personnel Area</li> <li>5. Building 03: Unit Substation 4</li> <li>6. Building 45: Unit Substation 5</li> </ol> <p>The first four (4) buildings (excluding the substations) being mitigated are internally connected, and therefore must all be mitigated so that water does not pass from facility to facility during a flood event. The first floor elevation of the lowest facility is 10.83ft (NAVD88) whilst all other facilities are at an elevation of 13.0ft (NAVD88). The scope of work for these facilities consists of hardening all potential water infiltration points, and protecting low lying electrical equipment. Mitigation measures include:</p> <ol style="list-style-type: none"> <li>a. Implementing stop log door dams or providing flood proof doors;</li> <li>b. Raising or providing flood proof louvers;</li> <li>c. Sealing or raising connections on the outside of the facilities, and;</li> <li>d. Sealing and water proofing all vulnerable conduits on the exterior of facilities.</li> </ol>	Flooding	Existing	High
<p>Barnes Avenue Interceptor: Until a more detailed engineering analysis can be performed, an additional 48" interceptor in parallel to the existing 48" interceptor is being proposed. It is estimated that this will provide enough additional capacity to handle flooding from a 500-year event.</p>	Flooding	New/Existing	High

Plan

Implementation Plan						
Cost	Priority	Primary Agency	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	High	NC DPW	N/A	2014-2015	\$1,197,341.77	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2014-2015	\$4,224,594	FEMA HMGP & FEMA Pre Disaster Mitigation Program

High	High	NC DPW	N/A	2016-2017	N/A	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2014-2015	\$260, 748.43	FEMA HMGP & FEMA Pre Disaster Mitigation Program

High	High	NC DPW	N/A	2014-2015	\$951,500	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2014-2015	\$3,231,100	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2015-2016	\$798,999.30	FEMA HMGP & FEMA Pre Disaster Mitigation Program



High	High	NC DPW	N/A	2016-2017	\$345,750	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2015-2016	N/A	FEMA HMGP & FEMA Pre Disaster Mitigation Program
High	High	NC DPW	N/A	2016-2017	N/A	FEMA HMGP & FEMA Pre Disaster Mitigation Program

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Jurisdiction: Town of Hempstead

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation

Action	Hamlet	Risk	Applicable
		Category	
Road Elevation - East and West Blvd. Area	Bay Park	Flood	Existing
Road Elevation - Army, Navy, Marine Place area	Bellmore	Flood	Existing
Road Elevation - Harold Street, Moreland Ave.	Oceanside	Flood	Existing
Road Elevation - Various areas	Seaford	Flood	Existing
Road Elevation - South Wantagh area	Wantagh	Flood	Existing
Road Elevation - California Place North and South area	Barnum Island	Flood	Existing
East Marina - Bulkhead, Breakwater, Raise 2 buildings, generator, raise power, raise piles, decking, sanitary system	Point Lookout	Flood	Existing
West Marina - Bulkhead, Breakwater, Raise 2 buildings, new building, primary electric, micro grid, 2 generator, raise power, sheet piles, raise piles, decking, fishing pier	Point Lookout	Flood	New/Existing
Guy Lombardo Marina - Bulkheads, generator, primary electric, raise piles, fire alarm	Freeport	Flood	Existing
Inwood Marina - bulkheads, raise building, raise piles	Inwood	Flood	Existing
Hanse Ave. Facility - Raise building, bulkhead, debris facility, truck canopy	Freeport	Flood	Existing
Point Lookout East Shoreline - Revetment rehabilitation and improvement	Point Lookout	Flood	Existing
Lido Blvd./Town Park Lido Beach West - Raise roadway due to tidal flooding and sewage pump station flooding	Lido Beach	Flood	Existing
Town Beaches on Long Beach Barrier Island - dune and berm restoration	Lido Beach/East Atlantic Beach	Flood	Existing
Oceanside Park - Revetement & riprap restoration and improvement at Garrett's Lead	Oceanside	Flood	Existing
Baldwin Park - Revetement & riprap restoration and improvement at Middle Bay	Baldwin	Flood	Existing
Merrick Rd. Park Golf Course - Revetement & riprap restoration and improvement at Merrick Bay	Merrick	Flood	Existing
Newbridge Rd. Park - Revetement & riprap restoration and improvement at Cedar Swamp Creek	Bellmore	Flood	Existing
Seamans Neck Park - Revetement & riprap restoration and improvement at Seamans Creek	Seaford	Flood	Existing
Sanitation Dept. Admin Building - demolition of existing building & rebuild to proper elevation to eliminate repetitive loss	Merrick	Flood	New/Existing
Dept. of General Services Admin. Building - modifications to mitigate against repetitive loss	Merrick	Flood	Existing
Sanitation Dept. Norman Levy Park and Preserve - revetement and riprap rehabilitation and improvements to shoreline	Merrick	Flood	Existing

Sanitation Dept. Oceanside transfer station - rehabilitation and improvements to eroded shoreline	Oceanside	Flood	Existing
New Town Hall - Generator	Hempstead	Various	New
Old Town Hall - Generator	Hempstead	Various	New
Town Vehicle maintenene and fueling - Generator	Roosevelt	Various	New
Town Main Highway Yard - Generator	Roosevelt	Various	New
Town Franklin Square Highway Yard - Generator	Franklin Square	Various	New
Town Levittown Hall POD/Shelter - Generator	Levittown	Various	New
Town Animal Shelter - Generator	Wantaugh	Various	New
Court Street W. Bulkhead	Bay Park	Flood	
Dewey Street W. masonry seawall w/sluceway	Bay Park	Flood	
Sampson Street W. masonry seawall w/sluceway	Bay Park	Flood	
Sperry Street W. masonry seawall w/sluceway	Bay Park	Flood	
Hudson Street W. masonry seawall w/sluceway	Bay Park	Flood	
Williamson Street masonry seawall with basin	Bay Park	Flood	
Evans Street W. masonry seawall w/sluceway	Bay Park	Flood	
Evans Street W. bulkhead	Bay Park	Flood	
Washington Place bulkhead with outfall	Baldwin	Flood	
Hayes Place bulkhead with outfall	Baldwin	Flood	
Van Buren Place bulkhead with outfall	Baldwin	Flood	
Jackson Place bulkhead with outfall	Baldwin	Flood	
Northern Blvd. bulkhead with outfall	Baldwin	Flood	
Centre Ave. masonry seawall with basin	Bellmore	Flood	
Barnum Island California Pl. North at NY Ave. - Bulkhead with outfall	Island Park	Flood	
Barnum island at Brennan Place - bulkhead with outfall	Island Park	Flood	
Barnum Island California Pl. South at NY Ave. - Bulkhead with outfall	Island Park	Flood	
Harbor Isle President Pl. - Bulkhead with sluiceway	Island Park	Flood	
Elliot Street bulkhead with sluiceway	Merrick	Flood	
Royal Ave. bulkhead with outfall	Oceanside	Flood	
Golf Drive bulkhead with outfall	Oceanside	Flood	
West Waukena Ave. bulkhead with 2 outfalls	Oceanside	Flood	
Murdoch Ave. bulkhead	Oceanside	Flood	
Oceanlea Drive bulkhead with 2 outfalls	Oceanside	Flood	
Almo Place bulkhead with outfall	Seaford	Flood	
Bayview St. @ Treasure Lagoon bulkhead with outfall	Seaford	Flood	
Bayview St. @ Silver Lagoon partial bulkhead with outfall	Seaford	Flood	
Bayview St. @ Sunset Lagoon bulkhead and masonry with outfall	Seaford	Flood	
Naomi Street bulkhead with sluiceways	Seaford	Flood	
Shore Place rubble with outfall	Seaford	Flood	
Repair damage to Lido-Poiny Lookout water meter infrastructure	TOH	Various	Existing
Replacement of Lido-Point Lookout admin building	TOH	Various	New/Existing

installation of auto back-up generator for Lido-Point Lookout well 3	TOH	Various	New
Elevation of sanitary seals at Lido-Point Lookout wells 1A, 2A, and 3A	TOH	Various	Existing
Expansion of SCADA system for full control of Lido-Point Lookout District	TOH	Various	New/Existing
Installation of auto back-up generator for Levittown Wells 7A-8A	TOH	Various	New
Replacement of back-up generator at East Meadow operation center for water district	TOH	Various	Existing
Replacement of back-up generator Bowling Green Water district wells 1 and 2	TOH	Various	Existing
Implementation of GIS asset management	TOH	Various	New
Replacement of back-up generator Uniondale wells 1-4	TOH	Various	Existing
Improve Lido-Point lookout district booster system	TOH	Various	Existing
Install back-up generator at Levittown well 13	TOH	Various	New
Install auto back-up generator at Roosevelt Field Well 7	TOH	Various	New
Improvements to Carmen Ave. Booster station (SCADA, generator)	TOH	Various	Existing
Roadway improvements and grade raising to Hayes Place	Baldwin Harbor	Flood	Existing
Road Elevation - Raise roadways in East & West Boulevard area of Bay Park	TOH	Flood	Existing
New Town Hall - Generator: permanent generator will be installed in Town Hall with sufficient capacity to power spaces and equipment required for emergency response, disaster recovery and critical administrative operations during power outages and other disruptive events.	TOH	Loss of Electrical Power	New
Point Lookout East Shoreline - Revetment rehabilitation and improvement	TOH	Flooding	Existing

## ation Plan

Prioritization						
Analysis		Priority	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Benefits	Cost					
H	H	H	Capital Plan	Ongoing	7.35 Million	Budget
H	H	H	Capital Plan	Ongoing	3.15 Million	Budget
H	H	H	Capital Plan	Ongoing	1.15 Million	Budget
H	H	H	Capital Plan	Ongoing	3.5 Million	Budget
H	H	H	Capital Plan	Ongoing	5.85 Million	Budget
H	H	H	Capital Plan	Ongoing	5.35 Million	Budget
H	H	H	Capital Plan	Ongoing	5.655 Million	Budget
H	H	H	Capital Plan	Ongoing	7.8 Million	Budget
H	H	H	Capital Plan	Ongoing	4.145 Million	Budget
H	M	H	Capital Plan	Ongoing	775,000	Budget
H	H	H	Capital Plan	Ongoing	5.32 Million	Budget
H	H	H	Capital Plan	Ongoing	9 Million	Budget
H	H	H	Capital Plan	Ongoing	3 Million	Budget
H	H	H	Capital Plan	Ongoing	33.1 Million	Budget
H	H	H	Capital Plan	Ongoing	6 Million	Budget
H	H	H	Capital Plan	Ongoing	15 Million	Budget
H	H	H	Capital Plan	Ongoing	4.5 Million	Budget
H	H	H	Capital Plan	Ongoing	12 Million	Budget
H	H	H	Capital Plan	Ongoing	12 Million	Budget
H	H	H	Capital Plan	ASAP	10 million	Budget
H	H	H	Capital Plan	ASAP	10 million	Budget
H	H	H	Capital Plan	Ongoing	5 Million	Budget

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H	M	H	Capital Plan	Ongoing	\$797,500	Budget
H	M	H	Capital Plan	Ongoing	\$1,185,000	Budget
H	M	H	Capital Plan	Ongoing	\$675,000	Budget
H	M	H	Capital Plan	Ongoing	\$1,020,000	Budget
H	H	H	Capital Plan	Ongoing	\$3,175,000	Budget
H	M	H	Capital Plan	Ongoing	\$1,020,000	Budget
H	H	H	Capital Plan	Ongoing	2 million	Budget
H	H	H	Capital Plan	Ongoing	\$2,040,000	Budget
H	M	H	Capital Plan	Ongoing	\$1,020,000	Budget
H	L	H	Capital Plan	Ongoing	\$650,000	Budget
H	L	H	Capital Plan	Ongoing	\$650,000	Budget
H	M	H	Capital Plan	Ongoing	\$1,250,000	Budget
H	H	H	Capital Plan	Ongoing	\$2,115,000	Budget
H	H	H			\$7,350,000	Capital Budget
H	H	H	Capital Budget		\$3,000,000	Capital Budget & FEMA Grant
H	H	H			\$9,000,000	Capital Budget



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Jurisdiction: Village of Bayville

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

			Prioritization		
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
Generator for backup of electrical and communications for Village Hall complex	Various	New	High	Low	High
Storm Surge flood mitigation project	Flood	Existing/New	High	N/A	High
Adams Ave. Pump Station	Flood	Existing/New	High	High	Medium
Pine Lane/First Ave Seawall	Flood	Existing/New	High	Medium	High
President Street drainage project	Flood	Existing/New	High	High	High
Arlington Lane drainage project	Flood	Existing/New	High	Medium	High

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Implementation Plan				
Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Bayville	Municipal budget	2014	60,000	General Fund Budget, Grants
Village of Bayville	N/A	2014-15	UNK	FEMA
NY Rising	NY Rising	N/A	\$1M	NY Rising
Village of Bayville	N/A	2014	\$120,000	NY Rising
NY Rising	NY Rising	N/A	\$1M	NY Rising
Village of Bayville		2014	\$380,000	FEMA, matching funds

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Jurisdiction: Village of Cedarhurst  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization		
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
Seawall Project - Construction of a bulkhead/seawall to prevent tidal and storm surge	Flooding from Storm Surges	New Construction	High	High	High
Storm water project - Repair of existing storm drains & installation of new water removal system	Flooding from Storm Water	New and Existing	High	High	High
Emergency generator installation at Village Hall and DPW Building	Power failure	New	High	Low	High



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Implementation Plan				
Primary Agency	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Cedarhurst	Municipal Budget	2014-2015	1 M - 5 M	FEMA Grants, Municipal Grants
Village of Cedarhurst	Municipal Budget	2014-2015	2.5 Million	FEMA Grants, Municipal Grants
Village of Cedarhurst	Municipal Budget	2014-2015	\$150,000	FEMA Grants, Municipal Grants

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Jurisdiction: Village of Kensington

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

Prioritization					
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
A permanent generator will be installed at the Village Hall/Court. It will have sufficient capacity to allow Village Hall/Court and Police to quickly respond to the community's needs.	High wind events and winter storms have caused the widespread loss of electrical power	New	High	Low	High

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### Implementation Plan

Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Village of Kensington	Municipal Budget	2014	12,750	Municipal Budget & FEMA Grant

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			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
A permanent generator will be installed at Manorhaven Village Hall. It will have sufficient capacity to allow the Village offices and facility to quickly response to the community's needs.	Loss of Electrical Power	New	High	High	High	Village of Manorhaven	Municipal Budgets	2014-15	\$20,000	FEMA Grants, Municipal Budgets

Jurisdiction: Village of Hewlett Harbor  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets	Analysis	
			Benefits	Cost
A permanent generator will be installed at Village Hall. It will have sufficient capacity to operate building, DPW, and security, and provide transfer station for local police authority.	Loss of Electrical Power	New	High	Low



	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	Village of Hewlett Harbor	Municipal Budgets	2014-15	\$23,909	FEMA Grants, Municipal Budgets

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Jurisdiction: Village of Laurel Hollow  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization		
Action	Risk Category	Applicable Assets	Analysis		Priority
			Benefits	Cost	
Initiate community hazard awareness program. Through various forms of community outreach, residents will be informed of critical steps to take to prepare for an unexpected emergency, and actions to take during and following a local emergency.	Severe weather emergencies	New	High	Low	High

Implementation Plan				
Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
Village of Laurel Hollow	Municipal Budgets	2014-15	N/A	FEMA Grants, Municipal Budgets

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			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Community Awareness Program - community outreach to keep residents informed about emergencies	Extreme weather and emergencies	New	High	Low	High	Village of North Hills		Ongoing	N/A	Local budget, FEMA HMG



Jurisdiction: Hatzalah of the Rockaways & Nassau County		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan								
<a href="#">Capabilities/Resources</a>										
		Prioritization				Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing )	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install permanent generator - A permanent generator will be installed at Hatzalah of The Rockaways & Nassau County located in Woodmere, NY. It will have sufficient capacity to allow the EMS Station to quickly respond to the community's needs	Loos of electrical power	New	High	Medium	High	Hatzalah of The Rockaways and Nassau County	Municipal Budget	2015-2016	\$72,615	HMGP FEMA Grant, Private Donations



Jurisdiction: South Shore Associates for Independent Living

Nassau County Hazard Mitigation Plan

Applicable Risk Categories: Capabilities/Resources

Action Item Prioritization and Implementation Plan

Action	Risk Category	Applicable Assets	Prioritization			Implementation Plan				
			Analysis		Priority	Primary Agency Responsible	Existing Planning	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generator - A permanent generator will be installed at Woodemre Community Residence, 145 Irving Place, Woodmere, NY 11598. It will have sufficient capacity to allow the Community Residence to quickly respond to the client's needs.	Loss of Electrical Power	New	High	Low	High	South Shore Associates for Independence Living	OMH Budget	2015-2016	\$28,000	OMH, FEMA Grant
Install Permanent Generator - Community Residence to quickly respond to the client's needs.	Loss of Electrical Power; High Wind & Winter Storms	New	High	Low	High	South Shore Associates for Independence Living	OMH Budget	2015-2016	28,000	OMH, FEMA Grant

Jurisdiction: South Nassau Communities Hospital	Nassau County Hazard Mitigation Plan
Applicable Risk Catagories:	Action Item Prioritization and Implementation Plan
<a href="#">Capabilities/Resources</a>	

Action	Risk Category	Applicable Assets (New/Existing)	Prioritization			Implementation Plan				
			Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Data Center Relocation Project - The hospital proposes to relocate the data center from its current, at-grade elevation to a higher floor within the existing footprint of the hospital, so that it will be less susceptible to flooding. A phased implementation will allow the data center to remain operational throughout the relocation process.	Flooding	New	High	High	High	South Nassau Communities Hospital	Coordinate with state, county & local government	2014-2015	\$4,000,000	FEMA HGMP & South Nassau Communities Hospital
Generator Relocation Project - address the potential for loss of function during a power outage by installing a new 1500 KW generator with hardening around it to protect against wind-born debris and flooding that could result from extreme weather or coastal storm surge.	Loss of Electrical Power	Existing	High	High	High	South Nassau Communities Hospital	Coordinate with state, county & local government	2014-2015	1,000,000	FEMA HGMP & South Nassau Communities Hospital

Jurisdiction: Parker Jewish Institute for Health Care & Rehabilitation		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization and Implementation Plan								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install new life and safety generation	Power Failure	New	High	N/A	High	Parker Jewish Institute for Health Care & Rehabilitation	N/A	2016-2017	UNK	FEMA HMGP

[illegible]

Jurisdiction: Long Beach Nursing Home			Nassau							
Applicable Risk Catagories:			Action Item Prioritization and Implementation Plan							
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Mitigation of Masonry Exterior. Installation of parapet walls and water-resistant materials.	Infiltration of Water	Existing	High	Medium	High	Long Beach Nursing Home	Municipal Budget	2016-2017	\$750,000	Municipal Budget, FEMA Grant

Jurisdiction: Long Beach Medical Center		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generator - installed at the Long Beach Medical Center	Loss of electrical power	New	High	High	High	Long Beach Medical Center	Municipal Budget	2016-2017	\$1,000,000	Municipal Budget, FEMA Grant

Jurisdiction: Catholic Health Services - Mercy Medical Center		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Centralized emergency distribution system with three emergency generators.	Loss of electrical power	New	High	High	High	Catholic Health Services - Mercy Medical Center	Municipal Budget	2015-16	\$9.1M	Municipal Budget, FEMA Grant

Jurisdiction: Catholic Health Services - St. Francis Hospital		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Two existing generators will be replaced to strengthen the reliability of the emergency distribution system to help ensure the hospital will have adequate emergency power during events when local utility power is not available for several days.	Loss of electrical power	New	High	High	High	Catholic Health Services - St. Francis Hospital	Municipal Budget	2015-	\$1.2M	Capital Budget, FEMA Grant



Jurisdiction: Catholic Health Services - St. Joseph's Hospital	Nassau County Hazard Mitigation Plan
Applicable Risk Catagories: <a href="#">Capabilities/Resources</a>	Action Item Prioritization and

			Prioritization		Implementation Plan					
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Two existing generators and transfer switches will be replaced to strengthen the reliability of the emergency distribution system to help ensure the hospital will have adequate emergency power during events when local utility power is not available for several days.	Loss of electrical power	New	High	Medium	High	Catholic Health Services - St. Joseph's Hospital	Municipal Budget	2015-16	\$203,197	Capital Budget, FEMA Grant

Jurisdiction: SCO Family Services		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories:		Action Item Prioritization and								
Capabilities/Resources										
		Applicable Assets	Prioritization			Implementation Plan				
Action	Risk Category		Analysis		Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
Install Permanent Generator- . It will have sufficient capacity to allow Westbrook Preparatory School to operate with no interruption to services.	High wind events and winter storms have caused the widespread loss of electrical power, including power to Westbrook Preparatory School	New	High- Installing a generator at this site will ensure that services can be provided continuously and in a safe environment to the students residing and learning at this facility in case of a power failure.	HighThere will be the capital cost of the generator, including the cost to install. Maintenance costs for the life of generator	High	SCO Family of Services	N/A	20 months after funda are approved	\$133,000	SCO Family of Services Budget; FEMA Grant

Jurisdiction: United Cerebral Palsy Association of Nassau County Applicable Risk Categories: <a href="#">Capabilities/Resources</a>		Nassau County Hazard Mitigation Plan								
		Action Item Prioritization and								
Action	Risk Category	Applicable Assets (New/Existing)	Prioritization			Implementation Plan				
			Analysis	Cost	Priority	Primary Agency Responsible	Existing Planning	Target Date	Cost Estimate	Funding Source
			Benefits							
A permanent generator will be installed at the Diesman IRA at 12 Ann Drive North in Freeport. The Generator will be sufficient to power the facility in the case of a power outage.	Recurrent power outages due to extreme weather events and emergencies	New-Existing	High - The individuals who reside at the facility are multiply disabled and medically frail and require specialized programming and medical services.	Low	High	United Cerebral Palsy Association of Nassau County	N/A	24 Months	\$24,000	Fundraising, FEMA Grant
Install Inverted Funnel on front lawn to take water from parking lot and evacuation area and distribute on the lawn away from the main building and parking lot/evacuation area.	Flooding	Existing	High - Mitigate the flooding and help ensure safe access to the facility and prevent further/future damage to the parking lot and adjacent areas. Approximately \$5,000/year	Low	High	United Cerebral Palsy Association of Nassau County	N/A	24 Months	\$42,394	FEMA Grant

Jurisdiction: Family Residences & Essential Enterprises	Nassau County Hazard Mitigation Plan
Applicable Risk Catagories:	Action Item Prioritization and Implementation
<a href="#">Capabilities/Resources</a>	

Action	Risk Category	Applicable Assets (New/Existing)	Prioritization			Implementation Plan				
			Analysis		Priority	Primary Agency Responsible	Existing Planning	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generator- It will have sufficient capacity to allow the individuals living in the group home to continue their daily living routines without interruption and without causing them any confusion	High wind events, Hurricanes, Tropical Storms, and winter storms have caused the widespread loss of electrical power.	New-Existing	High- Providing people with special needs to be able to remain in their home in the event of power loss.	Low	High	Family Residences & Essential Enterprises, Inc	N/A	6 Months	\$24,000	Fundraising, FEMA Grant

Jurisdiction: Catholic Charities		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories:		Action Item Prioritization and								
Capabilities/Resources										
		Prioritization				Implementation Plan				
Action	Risk Category	Applicabl	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent generator at 30 Brinkerhoff Lane, Manhasset. A permanent natural gas generator will be installed with sufficient capacity to allow the facility to maintain all necessary patient needs.	High wind events and winter storms have caused loss of electrical power, including power to all alarm systems and critical utilities in facility	New-Exisiting	High-One of the most important elements that we are able to provide is consistency in care for our residents	Low- Medium	High	Catholic Charities – (Diocese of Rockville Centre)	Budget – 25% of Funds will be supplied by Catholic Charities and 75% of funds requested for a HMGP Grant	4.8 months after funds are approved	\$52,000	Catholic Charities (Diocese of Rockville Centre) 25%; HMGP Grant 75%
Install permanent generator at 70 McKeon Ave, Valley Stream - A permanent natural gas generator will be installed with sufficient capacity to allow the facility to maintain all necessary patient needs.	High wind events and winter storms have caused loss of electrical power, including power to all alarm systems and critical utilities in facility	New-Exisiting	High- One of the most important elements that we are able to provide is consistency in care for our residents	Low-Medium	High	Catholic Charities – (Diocese of Rockville Centre)	Budget – 25% of Funds will be supplied by Catholic Charities and 75% of funds requested for a HMGP Grant	4.8 months after funds are approved	\$52,000	Catholic Charities (Diocese of Rockville Centre) 25%; HMGP Grant 75%
Install Permanent Generator- A permanent, natural-gas-fed generator will be installed and maintained at Regina Residence, provided a reliable power source adequate to provide drainage, keep residents in the facility, and power any necessary medical equipment.	High wind events and winter storms have caused the widespread loss of electrical power, including power to Regina Residence- Regina residence is a critical facility housing teen mothers, their children, and infants, some with medical needs	New-Exisiting	High- The installation of the generator will reduce or eliminate the need to evacuate vulnerable residence from the facility during severe weather events, with the primary benefit of increasing their safety	Low	High	Regina Maternity Services (subsidiary of Catholic Charities, Diocese of Rockville Centre)	None known.	12 months after funds are approved	\$37,500	FEMA Grant; Catholic Charities funds

Nassau County Hazard Mitigation Plan										
Jurisdiction: Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)										
Applicable Risk Categories:										
Capabilities/Resources										
Action Item Prioritization and										
Action	Risk Category	Applicable Assets	Prioritization			Implementation Plan				
			Benefits	Cost	Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Permanent generators will be installed at the Lindner Center. It will have sufficient capacity to allow the entire building to function as it normally would on a daily basis, including operating and charging all electric equipment	Power outages	New	High	Medium	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.	2 years after funds are approved	\$77,750	FEMA Grant
Permanent generators will be installed at the Lindner Center. It will have sufficient capacity to allow the entire building to function as it normally would on a daily basis, including operating and charging all electric equipment	Power outages	New	High	Medium	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.		\$77,750	
Permanent generators will be installed at the Lindner Center. It will have sufficient capacity to allow the entire building to function as it normally would on a daily basis, including operating and charging all electric equipment	Power outages	New	High	Medium	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.		\$77,750	
Permanent generators will be installed at Autumn Drive - 31 Autumn Dr. - East Northport, NY 11731-2603 Northport - 70 Franklin St., Northport NY 11768-0008 Oyster Bay - 18 Oak Hill Drive, Oyster Bay, NY 11771-3906 Plainview - 48 Manetto Hill Rd., Plainview, NY 11803-1338 Ronkonkoma - 4271 Expressway Drive North, Ronkonkoma, NY 11795-5017 Selden - 4 Selden Dr., Sayville, NY 11793-3227 St. James - 256 Moriches Rd., St. James, NY 11780-2153 Thomaston - 21 Linden St., Thomaston, NY 11023-3841	Power outages	New	High	Low	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.		\$308,750	
ACLD Phase 3 Generator Project Alice Court - 22 Alice Ct., East Rockaway, NY 11518-3902 Russell Gardens - 332 Melbourne Rd., Russell Gardens, NY 11021-4421 Sayville - 52 Roosevelt Ave., Sayville, NY 11782-2315 Steford - 2519 Abbey Lane, Steford, NY 11783-3511 Straight Path - 70 Straight Path, Dix Hills, NY 11746-6824 Syosset - 29 Eaton Rd., Syosset, NY 11791-0510 West Hempstead - 303 Hempstead Ave., West Hempstead, NY 11552-2040	Power outages	New	High	High	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.		\$205,500	
ACLD Phase 2 Generator Project Chechester - 25 Chechester Rd., Huntington Station, NY 11746-8403 Dix Hills - 29 Takman Dr., Dix Hills NY 11746-5326 East Hills - 28 Westwood Circle, East Hills, NY 11577-1821 East Meadow - 2095 Franklin Ave., East Meadow, NY 11554-1918 Hawthorne - 10 Hawthorne Rd., Farmingdale NY 11735-2353 Healy - 24 Healy St., Huntington, NY 11743-2357 Lynbrook - 20 Stephens Ave., Lynbrook, NY 11563-3643 Oakdale - 77 Vanderbilt Blvd., Oakdale, NY 11769-2034 Ozoneville - 2328 Westlake Ct., Ozoneville, NY 11572-1416 Roslyn Heights - 142 Warner Ave., Roslyn Heights, NY 11577-1046	Power outages	New	High	High	High	Adults and Children with Learning and Developmental Disabilities, Inc (ACLD)	Agency Budget: Funds will be requested during the next budget cycle for either the full cost of the project or matching funds for a FEMA grant.		\$342,500	

Jurisdiction: Nassau Community College Nassau County Hazard Mitigation Plan										
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>			Action Item Prioritization and Implementation Plan							
Action	Risk Category	Applicable Assets (New/Existing)	Prioritization			Implementation Plan				
			Analysis		Priority	Primary Agency Responsible	Existing Planning Mechan	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Emergency Generator at Public Safety Building: A permanent generator will be installed at the NCC Public Safety. It will have sufficient capacity to allow the Public Safety building to remain operational and quickly respond to the campus needs and support shelters on campus.	Loss of Electrical Power	New	High	High	High	Nassau Community College	N/A	2015-2016	\$501,740	NYS Hazard Mitigation Grant, Nassau Community College

Jurisdiction: Freeport School District		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories:		Action Item Prioritization and Implement								
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Permanently Install a rooftop generator at the Leo F. Giblyn School	Loss of Electrical Power	New	High	High	High	Freeport School District	Yearly Budget	2015-2016	N/A	District Budget/FEMA Grant



Jurisdiction: Massapequa School District		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan								
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent 350KW Roof Mounted Generator: A permanent generator will be installed at the Administration Building that will have sufficient capacity to allow the District to operate all of its communications, sufficient security and data operated systems.	Loss of Electrical Power	New	High	High	High	Massapequa School District	Funds added to a bond issue for the full cost matching the funds for a FEMA Grant	2014-2015	\$515,000	School District Budget, Bond, FEMA Grant

Jurisdiction: Long Beach City School District  
Applicable Risk Catagories: [Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and

			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install permanent generators at the Lido Complex, Lindell Elementary School & East Elementary School	Loss of Electrical Power	New	High	Low	High	Long Beach City School District	Municipal Budget	2015-2016	\$367,500	FEMA Grant, Municipal Budget
Upgrade Exterior Envelope at Long Beach High School	Damage to roof and curtainwall systems	Existing	High	High	High	Long Beach City School District	Municipal Budget	2015-2016	\$4,018,833	FEMA Grant, Municipal Budget

Jurisdiction: Levittown Public Schools Applicable Risk Categories: <a href="#">Capabilities/Resources</a>			Nassau County Hazard Mitigation Plan Action Item Prioritization and Implementation Plan							
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
A permanent generator will be installed at MacArthur High School and Division Ave High School. and It will have sufficient capacity to allow the School District to assist the community in a time of need.	Loss of Electrical Power	New	High	High	High	Levittown Public Schools	School District Budget	2015-2016	\$876,000	School District Budget & FEMA Grant

Jurisdiction: Lawrence High School		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan								
<a href="#">Capabilities/Resources</a>										
		Prioritization				Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
A permanent generator will be installed at the following locations: <ul style="list-style-type: none"><li>• Lawrence High School 2 Reilly Rd Cedarhurst, NY 11516</li><li>• Lawrence Middle School 195 Broadway Lawrence, NY 11559</li><li>• Number 2 School 1 Donahue Avenue Inwood, NY 11096</li><li>• Number 4 School 87 Wanser Avenue Inwood, NY 11096</li><li>• Number 5 School 5 School St Inwood, NY 11096</li></ul>	Frequent power outages	New	High	High	High	Lawrence Union Free School District	Municipal Budget	2015-2016	\$1,253,000	Municipal Budget & FEMA Grant

Jurisdiction: Friedberg JCC		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan								
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generators at Long Beach & Oceanside community centers	Frequent power outages	New	High	High	High	Friedberg JCC	Municipal Budget	2014-2015	\$40,000	Municipal Budget & FEMA Grant

Jurisdiction: Nassau BOCES		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories:		Action Item Prioritization and Implementation Plan								
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
George Farber Center Back Up Generator	Frequent power outages	New	High	High	High	Nassau BOCES Facilities Services Department	Capital Budgeting process	2014-2016	\$1,421,156	FEMA HMGP & Nassau BOCES
Rosemary Kennedy Center Back Up Generator	Frequent power outages	New	High	High	High	Nassau BOCES Facilities Services Department	Capital Budgeting process	2014-2016	\$1,124,934	FEMA HMGP & Nassau BOCES
Barry Tech Back Up Generator	Frequent power outages	New	High	High	High	Nassau BOCES Facilities Services Department	Capital Budgeting process	2014-2016	\$2,518,796	FEMA HMGP & Nassau BOCES

Jurisdiction: Adelphi University		Nassau County Hazard Mitigation Plan								
Applicable Risk Catagories:		Action Item Prioritization and								
<a href="#">Capabilities/Resources</a>										
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generator: A permanent generator will be installed at Adelphi University. It will have sufficient capacity to allow the University to provide response services to its faculty and staff as well as the larger community if necessary	Frequent power outages	New	High	High	High	Adelphi University	University's capital improvement budget	2015-2016	\$8,350,000	FEMA Grant, NYSERDA, University Funds

Jurisdiction: Mill Neck Manor School		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization and								
		Prioritization			Implementation Plan					
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Install Permanent Generator	Frequent power outages	New	High	High	High	Mill Neck Manor School		2014-2015	\$32,085	FEMA Grant, Private Funds



Jurisdiction: East Rockaway School District		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization and Implementation Plan								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
Permanent generators installed at four vulnerable East Rockaway school facilities	Frequent power outages due to extreme weather	New	High	High	High	East Rockaway School District	N/A	2014-2015	\$160,000	FEMA HMG, local budget

Jurisdiction: Locust Valley Central School District		Nassau County Hazard Mitigation Plan								
Applicable Risk Categories: <a href="#">Capabilities/Resources</a>		Action Item Prioritization and Implementation Plan								
			Prioritization			Implementation Plan				
Action	Risk Category	Applicable Assets (New/Existing)	Analysis		Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
			Benefits	Cost						
HSMS Natural Gas Generator Installation	Frequent power outages	New	High	High	High	Locust Valley Central School District	A/E Design, Bidding, SED Building plan approval	2014-2015	\$866,000	Hazard Mitigatoin Grant

Jurisdiction: Greater Atlantic Beach  
 Water Reclamation District  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Redundant emergency power generation required at main plant.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Greater Atlantic Beach Water Reclamation District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015		FEMA HMGP

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Jurisdiction: Belgrave Water Pollution Contr Applicable Risk Catagories: <a href="#">Capabilities/Resources</a>	Nassau County Hazard Mitigation Plan Action Item Prioritization and Implementation Plan
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			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
This project is for the construction of new 24 inch outfall sewer buried to the desired depth and new effluent pumping station to pump the treated wastewater during high tides and storm surges. The new outfall sewer will be installed using directional drilling method.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Belgrave Water Pollution Control	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$10.275M	FEMA HMGP





Jurisdiction: Garden City Park Water and Fire District  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at 1030 Denton Avenue, Garden City Park, NY. The generator will have sufficient capacity to allow the Fire Station to quickly respond to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Garden City Park Water and Fire District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$120,561	FEMA HMGP



Jurisdiction: Great Neck Alert Fire Co  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Project to Protect the Great Neck Peninsula to ensure continued service at each critical facility during a storm or emergency event for more than 100,000 residents. New Participant Communities: Great Neck, Great Neck Estates, Kennsington, Manhasset, City of Glen Cove, Port Washington, Oyster Bay	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Great Neck Alert Fire Co	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$294,950	FEMA HMGP



Jurisdiction: Water Authority of Great N Nassau County Hazard Mitigation Plan

Applicable Risk Categories: Action Item Prioritization and Implementation Plan

[Capabilities/Resources](#)

				Prioritization
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at Well 6. It will have sufficient capacity to allow the Water Authority to run this Well in the event of a power outage and supply needed water capacity and pressure for the needs of the community.	Frequent power outages	New	High	High
A permanent generator will be installed at Well 10A. It will have sufficient capacity to allow the Water Authority to run this Well in the event of a power outage and supply needed water capacity and pressure for the needs of the community.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Water Authority of Great Neck North	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$750K	FEMA HMGP
High	Water Authority of Great Neck North	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$1.25M	FEMA HMGP





Jurisdiction: Great Neck Water

Pollution Control District

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

Prioritization					
Action	Risk Category	Applicable Assets (New/Existing )	Analysis		Priority
			Benefits	Cost	
Replace existing bulkhead with a new bulkhead in same footprint.	Frequent flooding	New	High	High	High
Relocate mixing system within the adjacent Digester Building. New mixing systems comprising of mixing pumps, ductile iron piping, and mixing nozzles would be located in the lower levels of the digester building where they would be protected by the building superstructure from the elements. The concrete coping hardening would include sounding of exposed concrete, cutting, chipping and removal of all deteriorated unsound concrete and replacing with a polymer modified form and repair mortar. Prior to repair mortar placement the existing steel reinforcement would be coated with a rust inhibitive epoxy-cementitious coating. The entire coping would then be provided with and epoxy type protective coating system.	Frequent flooding	New	High	High	High

Replace the existing force main with a 16-inch ductile iron force main which would be better equipped to handle the additional pipe stress that occurs during major storm events..	Frequent flooding	New	High	High	High
Install a new, permanent, emergency generator, that operates on natural gas, at the pump station locations Bayview Avenue Pump Station, the Manhasset Valley Pump Station, and the Blue Bird Court Pump Station.	Frequent power outages	New	High	High	High
The installation of a passive flood barrier around this pump station would minimize the risk of flooding the station. Passive flood barriers are deployed by the rising floodwater with the dependency of District personnel or oer. The system would be designed to prevent impact to the pumping station based on the 500-year storm flood elevation.	Storm surge, flooding	New	High	High	High

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Implementation Plan				
Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Great Neck Water Pollution Control District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation	2014-2015	\$700K	FEMA HMGP
Great Neck Water Pollution Control District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$2.875M	FEMA HMGP

Great Neck Water Pollution Control District	Nassau County Multi- Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$6.9M	FEMA HMGP
Great Neck Water Pollution Control District	Nassau County Multi- Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$1.045M	FEMA HMGP
Great Neck Water Pollution Control District	Nassau County Multi- Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$595K	FEMA HMGP



Jurisdiction: Jericho Water District

Applicable Risk Categories:

[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan

Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Installation of Underground Primary Electrical Cables @ Well Sites 3 & 12	Frequent power outages	New	High	High
Backup, standby generators will be installed at ten of the District's critical sites. These generators will power wells, filtration equipment and other infrastructure used to provide potable water to 58,000 District residents, two hospitals, several nursing homes and many other businesses and government institutions.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Jericho Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$4million	FEMA HMGP
High	Jericho Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$400,000	FEMA HMGP





Jurisdiction: Lawrence-Cedarhurst Fire Department  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the Lawrence Cedarhurst Fire Department. It will have sufficient capacity to allow the Fire Station to quickly respond to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Lawrence-Cedarhurst FD	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	N/A	FEMA HMGP



Jurisdiction: Locust Valley Water District  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

Action	Risk Category	Applicable Assets (New/Existing)	Ana
			Benefits
Install 40 kw natural gas electrical generator with automatic transfer switch for primary circuits in office and garage facility.	Frequent power outages	New	High

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Prioritization		Implementation Plan				
Analysis	Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
Cost						
High	High	Locust Valley Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015		FEMA HMGP

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Jurisdiction: Massapequa Water District  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the NW wellfield site. It will have sufficient capacity to allow the site to provide potable water to quickly respond to the community's needs.	Frequent power outages	New	High	High
A permanent generator will be installed at the NY Avenue wellfield site. It will have sufficient capacity to allow the site to provide potable water to quickly respond to the community's needs.	Frequent power outages	New	High	High



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	Implementation Plan				
Priority	Primary Agency	Existing Planning	Target Date	Cost Estimate	Funding Source
High	Massapequa Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$833,000	FEMA HMGP
High	Massapequa Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$820,000	FEMA HMGP



Jurisdiction: Old Westbury Water District	Nassau County Hazard Mitigation Plan
Applicable Risk Categories:	Action Item Prioritization and Implementation Plan
<a href="#">Capabilities/Resources</a>	

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing )	Analysis	
			Benefits	Cost
A permanent generator will be installed at Well No. 3. It will have sufficient capacity to allow the site to provide potable water to quickly respond to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Old Westbury Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$637,563	FEMA HMGP



Jurisdiction: Oyster Bay Fire Co #1		Nassau County Hazard Mitigation Plan		
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan		
<a href="#">Capabilities/Resources</a>				
				Prioritization
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at 188 South Street, Oyster Bay, NY 11771. The generator will have sufficient capacity to allow the Fire Station to quickly response to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Oyster Bay Fire Co #1	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$123,600	FEMA HMGP





Jurisdiction: Oyster Bay Sewer District  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Remove access foor to Pump Station dry well and provide new concrete curb with access door; install flow prevention inserts under manhole covers.	Frequent flooding	New	High	High
Reconstruct existing maintenance garage at a 3 foot higher elevation.	Frequent flooding	New	High	High
Install flood doors at doors to screening and grit chamber building, doors to MCC room in Administration Building, doors to Blower/Thickener/ Control Building and raise access doors to influent Pump Station wet well.	Frequent flooding	New	High	High
Increase height of transformer pad by 2 feet. Provide back up standby power during work.	Frequent flooding, power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Oyster Bay Sewer District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-	\$10,910	FEMA HMGP
High	Oyster Bay Sewer District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-	\$263,430	FEMA HMGP
High	Oyster Bay Sewer District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-	\$76,000	FEMA HMGP
High	Oyster Bay Sewer District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-	\$54,200	FEMA HMGP



Jurisdiction: Oyster Bay Water District  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
Relocate the existing control system to the second floor of the same building and upgrade from analog to SCADA controls. This will result in the controls located within the 500-year flood zone and the ability to more quickly respond to the community's needs.	Frequent flooding	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Oyster Bay Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2015	\$400K	FEMA HMGP



Jurisdiction: Port Washington Fire  
Department  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the Port Washington's Fire Stations. It will have sufficient capacity to allow the Fire Station to quickly response to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Port Washington Fire Department	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$795,800	FEMA HMGP





Jurisdiction: Port Washington Water  
Pollution Control District  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A dike will be installed around the Pump Station J, doors will be flood proofed and emergency generator will be raised; the sump pump system will be modified to accommodate 2 new submersible pumps.	Frequent flooding	New	High	High
A dike will be installed around the Pump Station F, doors will be flood proofed and transformer will be raised.	Frequent flooding	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Port Washington Water Pollution Control District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$350K	FEMA HMGP
High	Port Washington Water Pollution Control District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$350K	FEMA HMGP



Jurisdiction: Roslyn Water District		Nassau County Hazard Mitigation Plan		
Applicable Risk Categories:		Action Item Prioritization and Implementation Plan		
<a href="#">Capabilities/Resources</a>				
				Prioritization
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at Plant No.8. It will have sufficient capacity to allow the site to provide potable water to quickly respond to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Roslyn Water District	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$385K	FEMA HMGP



Jurisdiction: Seaford Fire Department  
 Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
 Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the Fire House. It will be elevated to prevent future flooding. It will also be powered by natural gas to ensure an uninterrupted fuel supply in the event of a power outage. The diesel fuel supply will then be dedicated for exclusive use by the firefighting/rescue equipment so the Department will have sufficient capacity to quickly respond to	Frequent power outages	New	High	High



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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Seaford Fire Department	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$331,000	FEMA HMGP



Jurisdiction: Terry Farrell Fund Applicable Risk Categories: <a href="#">Capabilities/Resources</a>	Nassau County Hazard Mitigation Plan Action Item Prioritization and Impl
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			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the Bellmore, Garden City, Inwood and Plainview Fire Stations. It will have sufficient capacity to allow the Fire Stations to quickly response to the community's needs.	Frequent power outages	New	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	Terry Farrell Fund	Nassau County Multi-Jurisdictional Natural Hazard Mitigation Plan	2014-2016	\$1,032,425	FEMA HMGP

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Jurisdiction: EPIC Long Island, East  
Meadow Residence  
Applicable Risk Categories:  
[Capabilities/Resources](#)

Nassau County Hazard Mitigation Plan  
Action Item Prioritization and Implementation Plan

			Prioritization	
Action	Risk Category	Applicable Assets (New/Existing)	Analysis	
			Benefits	Cost
A permanent generator will be installed at the group home in East Meadow with sufficient capacity to operate critical medical equipment and household appliances necessary for the health and safety of the residents	Frequent power outages	New - Existing	High	High
A permanent generator will be installed at the group home in Freeport with sufficient capacity to operate critical medical equipment and household appliances necessary for the health and safety of the residents	Frequent power outages	New - Existing	High	High
A permanent generator will be installed at the group home in Hicksville with sufficient capacity to operate critical medical equipment and household appliances necessary for the health and safety of the residents	Frequent power outages	New - Existing	High	High

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	Implementation Plan				
Priority	Primary Agency Responsible	Existing Planning Mechanism	Target Date	Cost Estimate	Funding Source
High	EPIC Long Island	N/A	24 Months	\$18,815	FEMA Capital Budget
High	EPIC Long Island	N/A	24 Months	\$18,815	FEMA Capital Budget
High	EPIC Long Island	N/A	24 Months	\$18,815	FEMA Capital Budget

