

## SECTION 2: THE PLANNING PROCESS

### 2.1 PLANNING APPROACH

#### **PLANNING PROCESS**

The Nassau County Hazard Mitigation Plan was initially performed under a multi-jurisdictional construct to include a wide audience of stakeholders and participants. This strategy was repeated during the Plan Update process as the County undertook an intensive effort to engage municipalities, medical and educational institutions, water/sewer/fire districts and non-profit entities in the planning process and the formulation of hundreds of mitigation actions for inclusion in the plan. The Nassau County Office of Emergency Management (NCOEM) invited municipalities, government agencies and a wide range of other stakeholders to a series of informational update meetings to announce the update.

The process executed for the plan update was performed under the following progression:

- **Initiate the Project**
  - Establish organizational structure
  - Establish initial outreach & public participation strategy
  - Identify resources
  - Initiate planning coordination
- **Establish Objectives**
  - Validate mitigation goals
  - Develop timeline milestones
  - Identify stakeholders
- **Assess Hazards**
  - Identify hazards within the County
  - Prioritize Hazards
  - Discuss current activities to mitigate hazards
  - Develop hazard profiles
- **Establish Mitigation Strategy**
  - Validate initial strategies
  - Discuss alternatives
  - Collaborate with stakeholders
  - Establish mitigation priorities

- Develop Mitigation Actions
  - Categorize actions
  - Establish action priorities
  - Estimate costs
  - Identify responsible parties
  - Estimate timelines
- Monitor and Update the Plan
  - Establish parameters for updates
  - Identify responsible parties for updates
  - Establish Lead Agency for Reporting Updates
  - Establish methods for public participation

On February 2, 2012, the NCOEM hosted a Hazard Mitigation Plan Update Meeting at the Morrelly Homeland Security Center in Bethpage, New York. The NCOEM delivered a comprehensive hazard mitigation presentation inviting an eclectic group of county entities that included towns, villages, fire departments, police departments, hospitals, school districts, local colleges/universities, libraries, representatives from congressional offices, and private sector entities. Meeting invites also included representatives from National Weather Service, National Grid, New York State Department of Design & Construction, Long Island Power Authority, and New York Power Authority.

In 2013, NCOEM hosted a series of FEMA-supported hazard mitigation workshops designed to assist participants in preparing mitigation data updates for incorporation in the plan. Invitations to each of these workshops were extended by Town representatives. Presentation and agenda documents were posted on the NCOEM website along with worksheet templates for preparation and submittal to NCOEM. NCOEM also followed up with individual emails with attached meeting and data template materials in advance of the town workshops. NCOEM continued to interface with participants after the workshops to answer questions and assist in the formulation and submittal of data updates. Outreach to municipalities continued with individual meetings and correspondence through March of 2014.

The initial draft plan draft was submitted to NYS DHSES and FEMA on March 24, 2014. A simultaneous joint review was performed by representatives of both of these agencies and a report detailing required revisions was returned to Nassau County in late April. Nassau County OEM held a stakeholders meeting on May 15<sup>th</sup> to discuss the status of the plan, additional actions required for plan approval and timeline projection for re-submittal. An expanded staff of OEM representatives was assigned to complete the required revisions. The Nassau County Department of Public Works also assigned an expanded staff to complete required revision tasks along with a dedicated Senior Planner, Mr. Sean Salle, for long term participation in the Nassau Hazard Mitigation program. Mr. Salle is a participant in the Nassau County Planning Commission and will be responsible for integration of hazard mitigation concepts and strategies within existing County economic development, capital investment, emergency management, and other relevant

programs in the long term. Mr. Sallie is also engaged with FEMA Region II Risk Analysis Branch in the performance of ongoing risk analysis tasks for continuous improvement of the Plan.

Through these processes, all stakeholders covered under the plan coordinated directly with the Planning Group. Participation in the process was ongoing through meetings, workshops and data formulation. A wide variety of Nassau participants took part in the update process including the Townships of Hempstead, North Hempstead and Oyster Bay, Cities of Glen Cove and Long Beach, 24 villages, 12 schools and academic institutions, 19 fire, water and sewer district entities, 8 health care facilities and 6 non-profit institutions.

## **CORE PLANNING GROUP**

This Plan was originally developed by the Nassau County Hazard Mitigation Planning Group (the “Planning Group”). The 2014 update was facilitated using members of this group and through outreach to the stakeholders at large. The efforts of the Planning Group were headed by the Nassau County Office of Emergency Management’s Hazard Mitigation Plan Coordinator. The Plan represents the collective efforts of citizens, government officials, business leaders, volunteers of non-profit organizations, and other stakeholders. The overall Planning Group consisted of members of Nassau County and the three Townships.

<b>Table 4 Core Planning Group</b>		
<b>Organization</b>	<b>Name</b>	<b>Title</b>
<b>Nassau County</b>	Craig Craft	Office of Emergency Management Commissioner
<b>Nassau County</b>	David Zatlin	Hazard Mitigation Plan Coordinator
<b>Nassau County</b>	John Bruckbauer	Office of Emergency Management Deputy Commissioner
<b>Nassau County</b>	Sean Sallie	Nassau County Planning Commission
<b>Nassau County</b>	Raquel Wolf	Planning Aide
<b>Town of Hempstead</b>	Ed Powers	Emergency Management Director
<b>Town of North Hempstead</b>	Tom McDonough	Emergency Management Director
<b>Town of North Hempstead</b>	Matt Temares	Emergency Management Staff
<b>Town of Oyster Bay</b>	Rob Mangano	Deputy Commissioner, Public Safety
<b>Town of Oyster Bay</b>	Justin McCaffery	Commissioner, Public Safety

The Core Planning Group was responsible for day-to-day plan formulation activities and decision-making. Town representatives on the Core Planning Group coordinated outreach

activities and hosted FEMA Hazard Mitigation Strategy workshops at each of the County's three towns (Oyster Bay, Hempstead, and North Hempstead) including smaller municipalities within its respective town boundaries. The Planning Group communicated on an ongoing basis through emails, telephone conversations and planning meetings. A summary of meeting agendas and participation is contained in Appendix A.

## 2.2 STUDIES & REPORT EVALUATION

The following local plans and technical documents were used in the preparation of this update:

- **Nassau County Comprehensive Plan (2010 Draft)**  
The Draft Nassau County Master Plan sets forth recommendations focused on economic, social and environmental sustainability given projected population growth, demographic changes and local land use trends. The Plan also highlights infrastructure improvements and the conservation of sensitive lands as the keys to sustainable development and growth. The 2010 Draft was the first major revision to the Nassau County Comprehensive Plan since 1998.
- **Nassau County 5 Year Consolidated Plan and Annual Action Plan**  
In 2010, Nassau County Office of Community Development released a 5 year plan and annual action plan providing community profiles, needs for community development and housing, and policy and programmatic recommendation to meet unmet needs. The County is designated as an entitlement community under the US Department of Housing and Urban Development and is required to submit the 5 Year Plan to demonstrate how it intends to spend CDBG, HOME and other community development and housing-related federal funds. Targeted recommendations include providing transitional and permanent housing options consistent with the County's plan to end homelessness and identifying Federal and non-Federal funding sources to support their community development strategy. Local municipalities are consulted during the planning process for information on zoning trends, environmental considerations and other physical factors that impact the growth and development of a community.
- **City of Long Beach Comprehensive Plan**  
In 2007, the City of Long Beach released a comprehensive plan detailing the City's existing condition of communities, land use, public policy, public facilities and transportation. Additionally, the plan lays out goals and objectives for land use and community character, economic growth, housing, community amenities, and waterfront and coastal development. The land use vision and plan proposals consider public policies, zoning, capital improvement projects, and funding sources to support the City's goals.

- **Long Island 2035 Regional Sustainability Plan**

In 2010, The Long Island Regional Planning Council released The Long Island 2035 Regional Comprehensive Sustainability Plan which provides strategy recommendations for a sustainable long island addressing four main categories: Tax and Governance, Economic, Infrastructure and Transportation, Land Use, and Equity. The Plan includes a visioning initiative which provides an inventory and analysis of local plans and studies, lessons learned, mapping of current land use trends and socioeconomic projections, and scenario planning of policy changes through 2035. The plan was developed in coordination with Nassau and Suffolk Counties.

- **Cleaner, Greener Communities Long Island Sustainability Plan**

Through grant funding from the New York State Energy Research and Development Authority, a consortium of local and regional governmental and non-governmental agencies including the Town of North Hempstead, Sustainability Institute at Malloy College, Vision Long Island, and Community Development Corporation of Long Island developed a Sustainability Plan for Long Island. The plan makes strategy and policy recommendations to encourage energy efficiency, workforce development of green jobs, sustainable land use policies, and implement livable communities. The primary goal of the plan is to reduce carbon emissions in a comprehensive manner through local municipal and community collaboration.

- **New York Metropolitan Transportation Council's (NYMTC) 2040 Regional Transportation Plan**

NYMTC's 2014-2040 Regional Transportation Plan, entitled *A Shared Vision for a Sustainable Region*, was adopted on September 4, 2013. It includes the NYMTC members' vision for the planning area and lays out the long-range framework for maintaining and improving the region's transportation system: its roads, bridges, freight and mass transit facilities, and its bicycle and pedestrian networks. It identifies the transportation improvement concepts, projects and policy recommendations that will address the region's long-term growth challenges and needs – an initial step to bringing federal transportation dollars into the area. The Plan includes forecasts of the region's population, jobs, housing, commuting patterns and land use; how anticipated growth can be addressed through projects, proposals and studies; and how these can be financed over the life of the Plan.

- **Nassau County Infill Redevelopment Feasibility Study (NY-CT Sustainable Communities Consortium)**

The Nassau County Infill Redevelopment Feasibility Study (NCIRFS) is one of sixteen projects advanced by the New York-Connecticut Sustainable Communities Initiative (Sustainable NYCT). This initiative, funded through a United States Department of Housing and Urban Development (HUD) Sustainable Communities Regional Planning Grant, seeks to generate opportunities for communities across the region to plan for and implement strategies to create livable communities. The Partnership for Sustainable Communities, an interagency partnership of HUD, United States Department of Transportation and the Environmental Protection Agency, has developed six overarching principles to define livability. In Nassau County, a goal of the NCIRFS is to reduce reliance on the automobile and establish new land use and economic development

structures that embrace multi-modal opportunity and promote growth that is economically, socially and environmentally sustainable. With these goals in mind, 21 station areas in three towns, comprising 16 villages and hamlets, were evaluated to determine how each could encourage transit-supported development (TSD) strategies based upon the principles that HUD has set forth. The first phase of this study involved the analysis of twenty-one LIRR stations in Nassau County, to understand their desire and readiness to implement transit-supported development strategies as well as the potential local and county-wide impact of implementing TSD at select stations. This analysis ultimately resulted in the selection of three pilot projects in the Villages of Valley Stream and Lynbrook, and the Hamlet of Baldwin that will help illustrate how Long Island communities can implement sustainable TSD.

- Readily available on-line information from federal and state agency web sites including: FEMA, NYS Emergency Management Office, NYS Department of Environmental Conservation, National Oceanic and Atmospheric Administration, US Department of Transportation was used as reference material in development of the Plan update as well as the following technical documents:
- FEMA Local Mitigation Planning Handbook (March, 2013)
- FEMA Local Mitigation Plan Review Guide (October, 2011)
- FEMA Mitigation Ideas (January 2013)
- FEMA State and Local Mitigation Planning How-To Guides (August 2003)
- New York State Hazard Mitigation Plan (2014)
- FEMA data for NFIP Repetitive Loss Properties and Community Rating System Communities (2014)

## 2.3 PARTICIPATION AND OUTREACH

### **PUBLIC INVOLVEMENT**

The role of public involvement in the plan development process is to provide the general public with some variety of means to not only learn about the process that the Planning Group is undertaking, but to voice concerns and to provide input throughout the planning process. NCOEM worked to: (a) alert the public to the fact that the Planning Group was working to develop this Hazard Mitigation Plan, and (b) provide the public an opportunity to participate

The Planning Group undertook actions to raise public awareness of the plan development process and provide the public with a forum for providing feedback to the Planning Group. A Fact Sheet was assembled prepared in preparation for the update process and disseminated at the kick-off meeting for all Planning Group members to share with their constituents. Additional information, such as general hazard mitigation information, frequently asked questions, public survey, workshop information, mitigation resources and FEMA links was provided on the Nassau County web site at [www.nassaucountyny.gov/](http://www.nassaucountyny.gov/).

Public comments will continue to be integrated in future maintenance cycles and plan updates. The public will be invited to review and provide comments on Hazard Mitigation planning document.

As part of the Nassau County Hazard Mitigation Plan, an online survey was offered to both plan participants and the general public. Anonymous responders to the survey felt that hurricanes and tropical storms pose the greatest threats to Nassau County communities. Survey respondents also felt that climate change, temperature extremes, drought, ice, nor'easters, snow storms, thunderstorms, transportation accidents and utility interruptions also pose threats to the county.

When asked to comment on the preparedness of localities to withstand a hazardous event, the survey showed that most felt their communities were either somewhat or not very prepared.

Survey responses also indicated that while Twitter, Facebook, TV and Radio are seen as the most effective means to receive disaster mitigation and preparedness information, most survey participants are not currently signed up for the Nassau County Emergency Notification System.

### **PARTICIPANTS**

The following stakeholders participated in the update process whether through meeting and/or workshop participation, provision of input relative to review of plans, studies and reports, formulation of mitigation data updates and participation in the development of mitigation action items.



**Table 5**  
**Nassau County Hazard Mitigation Plan Update Participants**

<b>Organization</b>	<b>Participants</b>
<b>FEMA</b>	John Krol, Steve Greene, Joan Tweedale, , Sara Margolia, Cathleen Carlisle, Paul Hoole, Nicole Aimone, Thomas Song
<b>Nassau County Office of Emergency Management</b>	Craig Craft, John Bruckbauer, Tom Delaney, Raquel Wolf, David Zatlin
<b>Nassau County Department of Public Works</b>	Shila Shah-Gavnoudias, Sean Sallie, Joe Davenport, Scott Urban, Mike Davis, Tom Annas
<b>Nassau County Department of Health</b>	Ann DeSimone, Maritza Franqui, Angela Pettinelli, Donald Irwin
<b>Nassau County Fire Service Academy</b>	Bobby Hughes
<b>Nassau County Police Department</b>	William Leahy
<b>Nassau County Parks Department</b>	Frank Carmelengo
<b>Nassau County Attorney's Office</b>	Liora Ben-Sorek
<b>Town of North Hempstead</b>	Tom McDonough, Matt Temores
<b>Village of Laurel Hollow</b>	Karen Navin
<b>Town of Oyster Bay</b>	Rob Mangano, Michael Gange, Bob Chiz, Justin McCaffrey, Barry Brec
<b>Town of Hempstead</b>	Edward Powers, Anthony Mineo, Thomas DeMaria
<b>Strategic Planning Partners</b>	Cailey DeNapoli, Keith Grant, Michael Griffin, Patrick Hanley, Peter Sammis
<b>CDM Smith</b>	Rick Marc-Aurck, Chris Korzanko, Jeanette Hornsby, Louis Jackson, Michael Dorris, Jr.,
<b>Hazen &amp; Sawyer</b>	Michael DeNicola
<b>ARCADIS</b>	Peter Glose
<b>LIPA</b>	Douglas Shearer
<b>Village of Garden City</b>	Frank Roca, Domenick Stanco
<b>Village of North Hills</b>	David Kass
<b>St. Francis Hospital</b>	Andy Scortichini
<b>National Grid</b>	Joseph Gilliard, Bartholomew Polizzotti
<b>Winthrop-University Hospital</b>	Dennis Sheridan



<b>East Meadow Fire Department</b>	Zachary Goldfarb
<b>National Weather Service</b>	Gary Conte
<b>New York Power Authority</b>	Michael Eisenberg, Francis Ryan
<b>Nassau BOCES</b>	Wendy Richter
<b>Locust Valley Central School District</b>	Henry Alilionis
<b>Village of Lynbrook</b>	Phil Healey
<b>Citi Security &amp; Investigative Services</b>	Robert Arresto, Christopher Maloney
<b>Village of Massapequa Park</b>	Robert Macri
<b>Garden City Fire Department</b>	Brian Gallo
<b>New York State DOH</b>	Drew Fried
<b>Department of Homeland Security</b>	Kevin Peterson
<b>Village of Flower Hill</b>	Scott Hislop
<b>Congresswoman Carolyn McCarthy's Office</b>	Christopher Chaffee
<b>South Nassau Communities Hospital</b>	Jennifer Mandel
<b>Village of Mineola</b>	Tom Rini, Lenny Palumbo
<b>Village of Centre Island</b>	Larry Schmidlapp, Mike Capobianco
<b>Long Beach Medical Center</b>	Cheryl Chapman
<b>Bethpage Public Library</b>	Robert Sporing, Lois Lovisolo
<b>Village of Roslyn</b>	Sam Daliposki, Wade Curry
<b>Village of Rockville Centre</b>	Kathleen Murray, Gary Kondor
<b>City of Long Beach</b>	John Fraser, Joseph Febrizio
<b>Sidney B. Browne &amp; Son, LLP</b>	Carole Neidich-Ryder
<b>Garden City Police Department</b>	Michael Doyle, Joseph Lennon

<b>Village of Russell Gardens</b>	Christine Blumberg, Brian Gauger
<b>Levittown Fire District</b>	Joel Bearman
<b>Village of Great Neck Plaza</b>	Jean Celender
<b>Mayfair Care Center</b>	Arthur Boden
<b>Fulton Commons Care Center</b>	Gregory Norton
<b>St. Joseph Hospital</b>	William Ghaney, Stephen Monty
<b>Hofstra University</b>	Erika Ann Schaub
<b>CW Post College</b>	Paul Rapess
<b>Deputy County Executive</b>	Robert Walker
<b>Village of Hewlett Harbor</b>	Jonathan Polakoff
<b>Village of Brookville</b>	Carlos Castillo
<b>Nassau University Medical Center</b>	Mary Harms
<b>Village of Floral Park</b>	Steve Siwinski, Gerard Bambrick
<b>New York State Department of Labor</b>	James Cutrone
<b>Senator Gillibrand's Office</b>	Sunny Suchdeve
<b>Port Washington Water Pollution Control District</b>	Helen Chen, Robert Breslin
<b>Village of Malverne</b>	Tony Marino, Bill Ward
<b>Old Brookville Police Department</b>	Jim McCarty
<b>North Shore-LIJ Health System</b>	Joseph Martino, Mary Mahoney
<b>Ohel Children's Home</b>	Alissa Pilicer, Nicole Bornstein
<b>Village of Freeport</b>	Sergio Mauras, Joe Madigan
<b>NYS Recovery Program</b>	Laura Munafo
<b>Village of Island Park</b>	Kent Katter

<b>NYS Department of State</b>	Nancy Rucks
<b>Village of Cedarhurst</b>	Joseph Battaglia
<b>Village of Stewart Manor</b>	Rosemarie Biehayn
<b>NYS DHSES</b>	Rick Lord
<b>Village of Atlantic Beach</b>	Steve Cherson
<b>Village of Lawrence</b>	Lina Fusco
<b>Williston Park Village</b>	Julie Kain, Keith Bunnell
<b>HLM Group</b>	Psac Pannro
<b>Jericho Water District</b>	Pete Logan
<b>Village of Lake Success</b>	Pat Farrell
<b>Village of Roslyn Harbor</b>	Valerie Onorato
<b>East Rockaway Schools</b>	Marcy Tannenbaum

### **ADDITIONAL STAKEHOLDERS**

Understanding the importance of regional planning and collaboration, The Planning Group made certain that both New York City and Suffolk County were made aware of the Hazard Mitigation Plan Update. Discussions surrounding this took place at several Urban Area Working Group (UAWG) Principal's meetings with Commissioners and agency heads in attendance. Principals were invited to the Nassau County website to review the draft document and submit comments. The UAWG meetings include representation from New York City, Nassau County,

Outreach activities for non-participating Villages were conducted in the same way as those that did participate. Township representatives within the Planning Group coordinated outreach and ongoing communications with Village representatives within their respective jurisdictions. In addition, the Nassau County Hazard Mitigation Plan Coordinator broadcast announcements via email to all Nassau Village POC's relative to meeting and workshop announcements, data update requirements and timeline requirements for completing outstanding tasks. This information was also posted on the NCOEM Hazard Mitigation web page along with related informational links.

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## **OUTREACH**

The Nassau County Web site contains a section on the county-wide Multi-Jurisdictional Hazard Mitigation Planning process and is found at the following web address:

<http://www.nassaucountyny.gov/agencies/OEM/hazmit/hazmitGI.html>

This site was initiated for the purpose of informing the public of the natural hazards that pose a risk to the County and its residents, and how to reduce the risk and the potential for future losses. Contact information for the NCOEM is also provided.



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## Emergency Management

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### Nassau County Hazard Mitigation Plan Update

For the past year, Nassau County has been actively updating its comprehensive strategy for mitigating natural disasters that impact our communities. Originally conceived in 2006-07, the Nassau County Multi-Jurisdictional Hazard Mitigation Plan targets a wide range of potential hazards. As the Plan Administrator, the Nassau County Office of Emergency Management has spearheaded the process to update the Plan. The Plan represents the collective efforts of private citizens, elected and appointed government officials, business leaders, and volunteers of non-profit organizations.

One of the primary objectives of this plan update is to help prioritize mitigation projects for the county, as the impact and future implications of Hurricane Sandy events are better understood. The obvious goal in this undertaking is to harden facilities, infrastructure and individual residences to reduce the potential damage from natural disasters in the future. Under the federal Disaster Mitigation Act of 2000, state and local governments that maintain an approved Hazard Mitigation Plan will be eligible for certain pre- and post-disaster project funding to help protect their communities.

Through the development of this Plan, the Planning Group has collaborated with stakeholders from all of our towns, cities and villages in identifying natural hazards that affect County. The successful implementation of this Plan update will make Nassau County more disaster-resistant because the County has taken the initiative to recognize the benefits that can be gained from planning ahead and taking measures to reduce damages before the next disaster strikes. This Update will indicate how the original Plan contributed to resiliency, thus allowing for a comprehensive update.

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## Emergency Management

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### Hazard Mitigation General Information

The Nassau County Office of Emergency Management is in the process of finalizing the 2014 County Hazard Mitigation Plan Update as required by FEMA in collaboration with the stakeholder community. We are very appreciative for the high level of cooperation we have garnered from both the stakeholder community and our State and FEMA partners.

We are currently focused on incorporating requisite data updates from all participants and have requested immediate submission of hazard mitigation data packages in order to be included in the Nassau County Hazard Mitigation Plan Update. Our priority and mandate is to ensure the Plan is inclusive of all stakeholders wishing to participate, as the consequence of non-participation is the potential loss of federal funding for future hazard mitigation projects.

In order to be a participant in the Nassau County Hazard Mitigation Plan, updated mitigation data worksheets **MUST** be completed and returned to us as soon as possible. These documents are contained in the "Hazard Mitigation Data Update Worksheets" tab on the right.

If you intend to participate in the plan and have not submitted a data package, please contact our Planning Team immediately at [HazMitPlan@nassaucountyny.gov](mailto:HazMitPlan@nassaucountyny.gov) or 516.573.0636.


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A public survey was posted to the Hazard Mitigation portion of the OEM website to obtain citizen input regarding hazards our communities face.

Emergency Management



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### Public Survey

1) Which hazards do you feel pose the greatest threat to Nassau County communities?  
(Check all that apply)

- ☐ Climate Change/Sea Level Rise
- ☐ Coastal Erosion
- ☐ Drought
- ☐ Earthquake
- ☐ Extreme Heat
- ☐ Extreme Cold
- ☐ Fires
- ☐ Flood
- ☐ Ground water contamination
- ☐ Hail
- ☐ Hurricane/Tropical Storm
- ☐ Ice
- ☐ Lightning Strike
- ☐ Nor'easter
- ☐ Sewer backup
- ☐ Sinkhole
- ☐ Snow
- ☐ Thunderstorm
- ☐ Tornado
- ☐ Winds/Microburst
- ☐ Winter Storm
- ☐ Hazardous Waste Events
- ☐ Rail/Transportation Accident
- ☐ Utility Interruption

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2) How prepared do you feel your community is to withstand a serious hazardous event?  
(Check one only)

☒ Very ☐ Mostly ☐ Somewhat ☐ Not Very ☐ Not At All

3) What do you feel are the most effective ways to receive information on disaster mitigation and preparedness? (Check all that apply)

- ☐ Local Newspapers
- ☐ Television
- ☐ Radio
- ☐ Website
- ☐ Twitter/Facebook
- ☐ Community bulletins
- ☐ Mail
- ☐ Other (Please specify)

4. Are you currently signed-up for the County's Emergency Notification System?  
<http://www.nassaucountyny.gov/agencies/oem/signup.html>

☐ Yes ☒ No

5. What steps do you believe the County and your local government should take to better protect your community against potential disasters?

Name:

Email:



## **2.4 MULTI-JURISDICTIONAL COLLABORATION**

### **PLAN UPDATE ACTIVITIES**

The following is an overview of the meetings held during the plan renewal process.

- November 10, 2011 – Core Planning Group Meeting
- December 14, 2011 – Meeting with NYS, FEMA Hazard Mitigation Planning and Nassau County Office of Emergency Management
- February 2, 2012 – Hazard Mitigation Plan Update Meeting and Local Jurisdiction Consultations
- January-June 2013 – Individual stakeholders consultations
- April 25, 2013 – Nassau County/FEMA Hazard Mitigation Update Meeting
- July 10 2013 – Hazard Mitigation Planning Meeting
- August 8, 2013 – Nassau County Hazard Mitigation Plan Update
- September 5, 2013 – Nassau County DPW Hazard Mitigation Strategy Meeting
- September 16, 2013 – Nassau County Hazard Mitigation Plan Update
- October 31 2013 – FEMA Mitigation Strategy Workshop (Oyster Bay)
- November 14 2013 – FEMA Mitigation Strategy Workshop (Hempstead)
- November 26 2013 – FEMA Mitigation Strategy Workshop (North Hempstead)
- January 30 2014 – Hazard Mitigation Planning Meeting
- May 15 2014 – Hazard Mitigation Plan Update Workshop

### **MEETING AND WORKSHOP PARTICIPATION**

Jurisdictions were required to participate in meetings and/or workshops and provide completed hazard mitigation data packages in order to participate in the multi-jurisdictional plan. New York State OEM provided the Planning Group with a complete list of stakeholders who had submitted Letters of Intent for HMGP projects in 2013. The Planning Group coordinated directly with each of these stakeholders to ensure requisite participation for grant funding eligibility.

Many stakeholder representatives were also critical players in a multitude of Hurricane Sandy recovery programs including FEMA Public Assistance, Community Rebuilding Zones and New



York Rising for their jurisdictions which presented challenges to scheduling planning meetings and greatly impacted the length of time required to complete the plan update. The Nassau County Office of Emergency Management hosted mitigation strategy workshops in each Township which were developed and conducted by FEMA Region II representatives. These workshops were focused on mitigation strategy development, best practices, mitigation action development, NFIP participation, mitigation integration and required data updates. Workshop agenda and presentation documents are attached in Appendix A. The following table contains a synopsis of stakeholder participation:

**Table 6  
Nassau County HMP Meeting Participation**

Organization	Workshops		
	FEMA Workshop 11/26/13	FEMA Workshop 11/14/13	FEMA Workshop 10/31/13
Manhasset Park District	X		
Village of Russell Gardens	X		
Village of Atlantic Beach	X		
Village of Lawrence	X		
Village of Williston Park	X		
Jericho Water District	X		
Village of Roslyn	X		
Village of North Hills	X		
Village of Mineola	X		
Town of North Hempstead	X	X	
Village of Lake Success	X		
Village of Floral Park	X		
Village of Roslyn Harbor	X		
FEMA		X	X
NYS		X	
Village of Great Neck Plaza	X		
Town of Hempstead		X	
Village of Rockville Centre		X	
Ohel Children's Home		X	
Village of Freeport		X	
Village of Island Park		X	
City of Long Beach		X	

Village of Cedarhurst		X	
Village of Stewart Manor		X	
Town of Oyster Bay			X
East Rockaway Schools	X		
NYS DHSES		X	
Village of Bayville			X
Nassau County OEM			X
Village of Malverne			X
Village of Massapequa Park			X
Village of Laurel Hollow			
Village of Garden City			
LIPA			
National Grid			
Winthrop Hospital			
Nassau County Fire Service Academy			
NYS Dept of State		X	
NC Police Department			
East Meadow Fire Dept			
National Weather Service			
New York Power Authority			
Locust Valley School District			
Village of Lynbrook			
Citi Security & Investigative Services			
Nassau BOCES			
Nassau County DOH			
Garden City Fire Department			
Village of Centre Island			
Dept. of Homeland Security			
Village of Flower Hill			
Congresswoman Carolyn McCarthy's Office			
South Nassau Communities Hospital			



NYS DOH			
Long Beach Medical Center			
Bethpage Public Library			
Sidney B. Browne & Son, LLP			
Garden City Police Department			
Levittown Fire District			
Mayfair Care Center			
Fulton Commons Care Center			
St. Joseph Hospital			
Hofstra University			
CW Post College			
Deputy County Executive			
Nassau County Parks Department			
Village of Hewlett Harbor			
Village of Brookville			
Nassau University Medical Center			
NYS Dept of Labor			
Senator Gillibrand's Office			
Nassau County DPW			
CDM			
Smith			
ARCADIS			
Hazen & Sawyer			
St. Francis Hospital			
Salvation Army of New York			
Nassau County Attorney's Office			
Old Brookville Police Department			
North Shore LIJ Health System			

Table 6 Nassau County HMP Meeting Participation									
Organization	Planning Meetings								
	NC HMP Update Review 5/15/2014	NC HMP Meeting 8/8/13	NC HMP Meeting 7/10/13	NC HMP Meeting 2/2/12	NC HMP Meeting 1/4/13	NC DPW HMP Strategy Meeting 9/5/13	NC HMP Meeting 4/25/13	NC HMP Meeting 1/30/14	NC HMP Meeting 9/15/13
Manhasset Park District									
Village of Russell Gardens	X			X					
Village of Atlantic Beach									
Village of Lawrence	X								
Village of Williston Park	X								
Jericho Water District	X								
Village of Roslyn				X					
Village of North Hills	X			X					
Village of Mineola	X			X					
Town of North Hempstead	X		X						X
Village of Lake Success	X								
Village of Floral Park	X			X					
Village of Roslyn Harbor									
FEMA		X			X		X		X
NYS									
Village of Great Neck Plaza	X			X					
Town of Hempstead	X	X	X	X					X
Village of Rockville Centre	X			X					
Ohel Children's Home									
Village of Freeport									
Village of Island Park	X								
City of Long Beach	X			X					

Village of Cedarhurst	X								
Village of Stewart Manor									
Town of Oyster Bay	X	X	X	X					X
East Rockaway Schools	X								
NYS DHSES									
Village of Bayville	X	X	X	X					
Nassau County OEM	X	X	X			X	X	X	X
Village of Malverne	X			X					
Village of Massapequa Park				X					
Village of Laurel Hollow		X	X						
Village of Garden City				X					
LIPA				X					
National Grid				X					
Winthrop Hospital				X					
Nassau County Fire Service Academy				X					
NYS Dept of State									
Nassau County Police Department				X					
East Meadow Fire Dept				X					
National Weather Service				X					
New York Power Authority				X					
Locust Valley School District	X			X					
Village of Lynbrook				X					
Citi Security & Investigative Services				X					
Nassau BOCES	X			X					
NC				X					



DOH								
Garden City Fire Dept	X		X					
Village of Centre Island			X					
Dept. of Homeland Security			X					
Village of Flower Hill			X					
Congresswoman Carolyn McCarthy's Office			X					
South Nassau Communities Hospital			X					
NYS DOH			X					
Long Beach Medical Center			X					
Bethpage Public Library			X					
Sidney B. Browne & Son, LLP			X					
Garden City Police Department			X					
Levittown Fire District			X					
Mayfair Care Center			X					
Fulton Commons Care Center			X					
St. Joseph Hospital			X					
Hofstra University			X					
CW Post College			X					
Deputy County Executive			X					
Nassau County Parks Department			X					
Village of Hewlett Harbor			X					
Village of Brookville			X					
Nassau University Medical Center			X					
NYS Dept of Labor			X					





Senator Gillibrand's Office				X					
Nassau County DPW				X		X			
CDM Smith						X			
ARCADIS						X			
Hazen & Sawyer						X			
St. Francis Hospital				X					
Salvation Army of New York				X					
Nassau County Attorney's Office				X					
Old Brookville Police Department				X					
North Shore LIJ Health System				X					
City of Glen Cove	X								
Village of Kensington	X								
Village of Malverne	X								
Bellmore FD	X								
Catholic Charities	X								
East Rockaway UFSD	X								
Epic Long Island	X								
Family Residencies	X								
Freeport Schools	X								
Garden City Park FD	X								

Greater Atlantic Beach Water Reclamation District	X								
H2m	X								
Inwood FD	X								
Jericho Water District	X								
Lawrence Cedarhurst FD	X								
Levittown Schools	X								
Long Beach City Schools	X								
Lynbrook FD	X								
Massapequa Schools	X								
Massapequa Water	X								
Mill Neck Services	X								
Old Westburt Water District	X								
Oyster Bay FD	X								
Oyster Bay Sewer District	X								
Oyster Bay Water District	X								
Parker Jewish Institute	X								
Plainview FD	X								
Port Washington FD	X								
Port Washington WPCD	X								

Roslyn Water District	X								
Seaford Fire District	X								
South Shore Association for Independent Living	X								
Terry Farrell Fund	X								
United Cerebral Palsy Association	X								
Water Authority of Great Neck North	X								

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## ***MITIGATION DATA UPDATES***

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The following data update components were assembled using worksheet packages made available on the OEM website and sent via e-mail to all stakeholders. Data package submittals were populated in the plan and are attached in Appendix C.

- Local Hazard Mitigation Organization
- Capabilities and Resources
- Land Use and Development Trends
- Hazard Prioritization
- Critical Facility Designation
- Hazard Identification
- NFIP Participation
- Hazard Mitigation Strategies and Actions
- Action Item Development and Prioritization

The following table contains a listing of stakeholder who submitted mitigation data updates:

<b>Table 7</b> <b>Participation in Plan Development</b>	
<b>Organization</b>	<b>Provided Data Update</b>
Town of Hempstead	Y
Town of North Hempstead	Y
Town of Oyster Bay	Y
City of Glen Cove	Y
City of Long Beach	Y
Village of Atlantic Beach	Y
Village of Bayville	Y
Village of Cedarhurst	Y
Village of Centre Island	Y
Village of Floral Park	Y
Village of Great Neck Plaza	Y
Village of Hewlett Harbor	Y
Village of Island Park	Y
Village of Kensington	Y
Village of Lake Success	Y
Village of Lawrence	Y
Village of Laurel Hollow	Y
Village of Lynbrook	Y
Village of Malverne	Y
Village of Manorhaven	Y
Village of Massapequa Park	Y
Village of Mineola	Y

Organization	Provided Data Update
Village of North Hills	Y
Village of Rockville Centre	Y
Village of Roslyn	Y
Village of Russell Gardens	Y
Village of Stewart Manor	Y
Nassau BOCES	Y
Levittown Schools	Y
Massapequa Schools	Y
Nassau Community College	Y
Long Beach City Schools	Y
Freidberg JCC	Y
Freeport Schools	Y
Locust Valley Schools	Y
Adelphi University	Y
Mill Neck School for Deaf	Y
Lawrence Schools	Y
East Rockaway Schools	Y
Oyster Bay Sewer	Y
Atlantic Beach Water	Y
Belgrave Water	Y
Great Neck North Water	Y
Great Neck WPDC	Y

Organization	Provided Data Update
Great Neck Alert Fire Co.	Y
Seaford Fire District	Y
Massapequa Water	Y
Port Washington Fire Dept.	Y
Lawrence-Cedarhurst Fire Dept.	Y
Garden City Park Water District	Y
Oyster Bay Water	Y
Roslyn Water District	Y
Old Westbury Water	Y
Locus Valley Water District	Y
Oyster Bay Fire Co. #1	Y
Jericho Water District	Y
Port Washington Pollution Control	Y
OHEL Family	Y
Parker Jewish Institute for Rehab	Y
South Shore Associates for Independent Living	Y
South Nassau Communities Hospital	Y
Long Beach Medical Center	Y
Long Beach Nursing Home	Y
Hatzalah EMS	Y
Mercy Medical Center	Y
St. Francis Hospital	Y

Organization	Provided Data Update
St. Joseph Hospital	Y
Family Res. & Essential Enterprise	Y
United Cerebral Palsy	Y
Adults & Child Learning & Development	Y
SCO Family Services	Y
Catholic Charities	Y
Terry Farrell Firefighters Fund	Y

## 2.5 DOCUMENT REPOSITORIES

The Draft Plan has been placed in the following Public Libraries listed below which were established as document repositories for public viewing.

Table 8 Document Repositories			
Location	Address	Phone	Contact
Farmingdale Public library	116 Merritts Road Farmingdale, NY 11735	516-249-9090	Library Director
Glen Cove Public Library	4 Glen Cove Avenue Glen Cove, NY 11542-2885	516-676-2130	Library Director
Great Neck Public Library	159 Bayview Avenue Great Neck, NY 11023	516-466-8055	Library Director
Hicksville Public Library	169 Jerusalem Avenue Hicksville, NY 11801	516-979-1417	Library Director
Levittown Public Library	1 Bluegrass Lane Levittown, NY 11756-1292	516-731-5728	Library Director
Long Beach Public Library	111 West Park Avenue Long Beach, NY 11561	516-432-7201	Library Director
Long Beach Public Library	26B Lido Boulevard Long Beach, NY 11561	516-432-3409	Library Director
Mineola Memorial Library	195 Marcellus Road Mineola, NY 11501	516-746-8488	Library Director