



Section 3. Planning Process

3.1 Introduction

This section documents the planning process used to update the Suffolk County Multi-Jurisdictional All-Hazard Mitigation Plan (HMP), including how it was prepared, who was involved in the process, and how the public and stakeholders were involved.

To ensure that the plan both met the requirements of the DMA 2000, as well as to support the long term goal of having all jurisdictions in the County covered under a comprehensive and cohesive county-wide DMA 2000 plan, an approach to the planning process and plan documentation was developed to achieve the following:

- The plan will be multi-jurisdictional, with the intention of including all municipalities and Tribal Nations in the County. Suffolk County invited all jurisdictions in the County to join with them in the update of the Suffolk County Multi-Jurisdictional All-Hazard Mitigation Plan. To date, all municipalities, the two tribal nations, and a key authority in the County have participated in the 2014 plan update process as indicated in Table 3-1 below.

Table 3-1. Participating Suffolk County Jurisdictions

Jurisdictions		
Suffolk County	Village of Babylon	Village of Northport
Suffolk County Water Authority	Village of Belle Terre	Village of Ocean Beach
Shinnecock Tribal Nation	Village of Bellport	Village of Old Field
Unkechaug Tribal Nation	Village of Brightwaters	Village of Patchogue
Town of Babylon	Village of Dering Harbor	Village of Poquott
Town of Brookhaven	Village of East Hampton	Village of Port Jefferson
Town of East Hampton	Village of Greenport	Village of Quogue
Town of Huntington	Village of Head of Harbor	Village of Sagaponack
Town of Islip	Village of Huntington Bay	Village of Sag Harbor
Town of Riverhead	Village of Islandia	Village of Saltaire
Town of Shelter Island	Village of Lake Grove	Village of Shoreham
Town of Smithtown	Village of Lindenhurst	Village of Southampton
Town of Southampton	Village of Lloyd Harbor	Village of The Branch
Town of Southold	Village of Mastic Beach	Village of Westhampton Beach
Village of Amityville	Village of Nissequogue	Village of Westhampton Dunes
Village of Asharoken	Village of North Haven	

- The planning process shall be designed to directly support and fully incorporate the concurrent Southampton hazard mitigation planning process, involving the Town of Southampton and seven inclusive Villages.
- The plan shall consider all natural hazards facing the area, thereby satisfying the natural hazards mitigation planning requirements specified in DMA 2000.



- The plan shall be developed following the process outlined by DMA 2000, FEMA regulations, and prevailing FEMA and NYSOEM guidance. Following this process ensures all the requirements are met and support plan review.

The Suffolk County HMP update was written using the best available information obtained from a wide variety of sources. Throughout the HMP update process, a concerted effort was made to gather information from municipal and regional agencies and staff as well as stakeholders, federal and state agencies, and the residents of the County. The HMP Steering and Planning Committees solicited information from local agencies and individuals with specific knowledge of certain natural hazards and past historical events. In addition, the Committees took into consideration planning and zoning codes, ordinances, and other recent planning decisions. The hazard mitigation strategies identified in this HMP update have been developed through an extensive planning process involving local, county and regional agencies, County residents, and stakeholders.

This section of the plan describes the mitigation planning process, including (1) Organization of Planning Process; (2) Planning Activities; (3) Stakeholder Outreach and Involvement; (4) Public Outreach; and Involvement; (4) Integration of Existing Data, Plans, and Information; (5) Integration with Existing Planning Mechanisms and Programs; and (6) Continued Public Outreach.

3.2 Organization of Planning Process

This section of the plan identifies how the planning process was organized with the many “planning partners” involved, and outlines the major activities that were conducted in the development of this HMP update.

3.2.1 Organization of Planning Partnership

Suffolk County applied for and was awarded a multi-jurisdictional planning grant under the 2012 Pre-Disaster Mitigation grant program (PDMC PL-02-NY-2012-013), which has supported the development of this HMP update.

Project management and grant administration has been the responsibility of the Suffolk County Department of Fire, Rescue and Emergency Services (FRES). A contract planning consultant (UMS/Tetra Tech) was tasked with:

- Assisting with the organization of a Steering and Planning Committee;
- Assisting with the development and implementation of a public and stakeholder outreach program;
- Data collection;
- Facilitation and attendance at meetings (planning committee, stakeholder, public and other);
- Review and update of the hazards of concern, and hazard profiling and risk assessment;
- Assistance with the review and update of mitigation planning goals and objectives;
- Assistance with the review of progress of past mitigation strategies;
- Assistance with the screening of mitigation actions and the identification of appropriate actions;
- Assistance with the prioritization of mitigation actions; and
- Authoring of the Draft and Final plan documents.

In October 2012, the County notified all municipalities within the County, as well as the Shinnecock and Unkechaug Tribal Nations, of the pending planning process and invited them to formally participate.



Jurisdictions were asked to formally notify the County of their intent to participate (via a Letter of Intent to Participate) and to identify planning points of contact to serve on a hazard mitigation planning committee (the “Mitigation Planning Committee” or “MPC”) and represent the interests of their respective community.

To facilitate plan development, Suffolk County developed a Steering Committee to provide guidance and direction to the HMP update effort, and to ensure the resulting document will be embraced both politically and by the constituency within the planning area.

The makeup of this committee included representatives from County departments and agencies, representatives from all 10 towns and the two Tribal Nations, and representatives from key stakeholders (specifically Suffolk County Water Authority and LIPA/PSEG). While all municipalities participating in the plan update authorized the Steering Committee to perform certain activities on their behalf, via the Letter of Intent to participate (FEMA mitigation planning “combination model”), all municipalities were informed of Steering Committee meetings and invited to attend and participate in all aspects of the plan update process.

The Steering Committee was charged with:

- Providing guidance and oversight of the planning process on behalf of the general planning partnership;
- Attending and participating in Steering Committee meetings;
- Assisting with the development and completion of certain planning elements, including:
 - Reviewing and updating the hazards of concern,
 - Developing a public and stakeholder outreach program,
 - Assuring that the data and information used in the plan update process is the best available
 - Reviewing and updating the mitigation Goals and Objectives,
 - Identification and screening of appropriate mitigation strategies and activities; and
- Reviewing and commenting on plan documents prior to submission to NYSOEM and FEMA.

The Steering Committee provided guidance and leadership, oversight of the planning process, and acted as the point of contact for all participating jurisdictions and the various interest groups in the planning area.

The Mitigation Planning Committee (MPC) was assembled to represent each of the municipalities participating in the plan update process, consisting of all members of the Steering Committee, and at least one representative from each of the participating municipalities or tribal nation. Each plan participant received a copy of the Planning Partner Expectations, outlining the responsibilities of the participants and the agreement of the partners to authorize the Steering Committee to represent the jurisdiction in the completion of certain planning elements as noted above.

The Planning Committee was charged with the following:

- Represent their jurisdiction throughout the planning process;
- Assure participation of all department and functions within their community that have a stake in mitigation (e.g. planning, engineering, code enforcement, police and emergency services, public works, etc.);
- Assist in gathering information for inclusion in the plan update, including the use of previously developed reports and data;
- Support and promote the public involvement process;



- Report on progress of 2008 HMP mitigation actions, as applicable;
- Identify, develop and prioritize appropriate mitigation initiatives;
- Report on progress of 2008 HMP integration into other planning processes and municipal operations;
- Develop and author the updated jurisdictional annex for their jurisdiction
- Review, amend, and approve all sections of the plan update, and;
- Adopt, implement and maintain the plan update.

Table 3-2 shows the current members of the Steering and Planning Committees as of the time of publication of this plan update.

Table 3-2. Suffolk County Hazard Mitigation Plan Steering and Planning Committee Members

Organization	Name	Title	POC	Alternate POC
Suffolk County Department of Fire, Rescue and Emergency Services	Thomas O’Hara	Project Manager/ HMP Coordinator	X	-
	Robert Sheron	Planning Aide	-	X
	Brian Hoffman	Planning Aide	-	X
Suffolk County Department of Economic Development and Planning	Sarah Lansdale	Commissioner	X	-
Suffolk County Department of Public Works	Gil Anderson	Commissioner	X	-
Suffolk County Department of Parks	Greg Dawson	Commissioner	X	-
Suffolk County Department of Social Services	John O’Neill	Commissioner	X	-
Suffolk County Department of Health Services	James Tomarken	Commissioner	X	-
Suffolk County Police Department	Edward Burke	Chief	X	-
Suffolk County Soil and Water Conservation District	Paul TeNyenhuis	District Manager	X	-
Suffolk County Water Authority	Jeffrey Szabo	Chief Executive Officer	X	-
	Joseph Pokorny	Deputy CEO for Operations	-	X
	Richard Bova	Emergency Manager	-	X
Town of Babylon	Brian Zitani	Waterways Management Supervisor	X	-
	Gil Hanse	Director, Emergency Management	-	X
Village of Amityville	Diane Sheridan	Administrator / Clerk	X	-
	Andrea Conzo	Deputy Clerk	-	X
Village of Babylon	Charles Gardner	DPW	X	-
	Suzanne Schettino	Administrative Assistant	-	X
Village of Lindenhurst	Douglas Madlon	Deputy Administrator	X	-
	Raymond Fais	Emergency Management Coordinator	-	X
Town of Brookhaven	Dan Sicilian	Safety Officer	X	-
	Peter O’Leary	Commissioner Public Safety	-	X
Village of Bellport	Donald A. Mullins	Dir. of Code Enforcement	X	-
	Katie Mehrkens	Village Clerk	-	X
Village of Belle Terre	Robert Sandak	Trustee	X	-
	Ted Lucki	Mayor	-	X
Village of Lake Grove	Lee Hoeffner	Village Administrator	X	-
	Doug Colino	Highway Superintendent	-	X
Village of Mastic Beach	Bill Biondi	Mayor	X	-
	Robert Morrow	Trustee	-	X
Village of Old Field	Dale Salzberg	Village Clerk	X	-
	Mike Levine	Mayor	-	X
Village of Patchogue	Paul Pontieri	Mayor	X	-



Organization	Name	Title	POC	Alternate POC
	P. Sarich	Emergency Manager	-	X
Village of Poquott	Barbara Donovan	Mayor	X	-
	Annette Alfieri	Clerk	-	X
Village of Port Jefferson	Robert Juliano	Village Clerk - Administrator	X	-
	Margot Garant	Mayor	-	X
Village of Shoreham	Cathy Donahue-Spier	Village Clerk	X	-
	Roger Pijacki	Mayor	-	X
	Leonard Emma	Village Trustee	-	X
Town of East Hampton	Bruce Bates	Emergency Preparedness Coordinator	X	-
	Kimberly Shaw	Environmental Protection Director	-	X
Village of East Hampton	Michael Tracey	Police Captain	X	-
	Gerard Larsen	Police Chief	-	X
Town of Huntington	Betty Walsh	Spec. Asst. to Supervisor	X	-
	Matt Wieder	GIS Manager	-	X
Village of Asharoken	Greg Letica	Mayor	X	-
	Nancy Rittenhouse	Village Clerk	-	X
	William Raisch	Emergency Manager	-	X
Village of Huntington Bay	Christopher Jack	Chief of Police	X	-
	Gail Devol	Village Clerk	-	X
Village of Lloyd Harbor	Eileen Schulz	Village Clerk	X	-
	Robert Schwarz	Superintendent of Public Works	-	X
Village of Northport	Eric Bruckenthal	Chief of Police	X	-
	Joy Nygren	Emergency Coordinator	-	X
Town of Islip	Anthony D'Amico	Deputy Commissioner of Public Safety	X	-
	Anne Mendes	Public Safety	-	X
Village of Brightwaters	Joseph McNulty	Mayor	X	-
	Denise Gibson	Deputy Mayor	-	X
	Michael Ackerson	Highway	-	X
Village of Islandia	Allan Dorman	Mayor	X	-
	Michael Zaleski	Public Safety	-	X
Village of Ocean Beach	James Mallott	Mayor	X	-
	Kevin Schelling	Emergency Manager	-	X
	Steve Brautigam	Clerk/Treasurer	-	X
Village of Saltaire	Mario Posillico	Emergency Manager	X	-
	Donna Lyudmer	Treasurer	-	X
	Robert Cox	Mayor	-	X
Town of Riverhead	David J. Hegermiller	Program Manager/ Chief of Police	X	-
	Edward Frost	Sergeant, Police Department	-	X
Town of Shelter Island	James J. Read Jr.	Chief of Police	X	-
	Jennifer Zacha	Police Clerk	-	X
Village of Dering Harbor	Timothy Hogue	Mayor	X	-
	Laura Hildreth	Village Clerk	-	X
Town of Smithtown	John Valentine	Director, Department of Public Safety	X	-
	Richard McKay	Chief Fire Marshall	-	X
	Laura Feitner	Asst. Civil Engineer	-	X
Village of The Branch	John Valentine	Town Director, Department of Public Safety	X	-
	Thomas Keon	TBD	-	X
Village of Head of the Harbor	John Valentine	Town Director, Department of Public Safety	X	-
	Natale Tartamella	Mayor	-	X
Village of Nissequogue	John Valentine	Town Director, Department of Public Safety	X	-
	Richard Smith	Mayor	-	X
Town of Southampton	Francis Zappone	Deputy Supervisor	X	-
	Leonard Marchese	Comptroller	-	X



Organization	Name	Title	POC	Alternate POC
Village of North Haven	Jeffrey Sander	Mayor	X	-
	E. Dianne Skilbred	Deputy Mayor	-	X
Village of Quogue	Peter Sartorius	Mayor	X	-
	Christopher Osborne	Emergency Manager	-	X
Village of Sagaponack	Douglas Louchheim	Mayor	X	-
	Rosemarie (Rhodi) Cary Winchell	Clerk	-	X
Village of Sag Harbor	Thomas Fabiano	Chief of Police	X	-
	Beth Kamper	Village Clerk- Administrator	-	X
Village of Southampton	Mark Epley	Mayor	X	-
	Stephen Funsch	Administrator	-	X
Village of Westhampton Beach	Conrad Teller	Mayor	X	-
	Elizabeth Lindtvit	Village Clerk	-	X
Village of Westhampton Dunes	Gary Vegliante	Mayor	X	-
	Laura Dalessandro	Village Clerk	-	X
Town of Southold	Lloyd Reisenberg	Network and Systems Administrator	X	-
	Heather Lanza	Director, Planning	-	X
	Martin Flatley	Chief of Police	-	X
Village of Greenport	David Nyce	Mayor	X	-
	David Abatelli	Village Administrator	-	X
Shinnecock Tribal Nation	Daniel Collins	Tribal Council Member	X	-
	Tracey Pace	ER Team Member	-	X
	Clay Carle	ER Team Member	-	X
Unkechaug Tribal Nation	Mary Treadwell	Emergency Management Coordinator and Tribal Trustee	X	-
	Veronica Treadwell	Emergency Manager	-	X
PSEG (formerly LIPA)	Louis DeBrino	Emergency Manager	X	-
	Bob Iberger	Emergency Planning Coordinator	-	X

Notes: FRES = Fire, Rescue and Emergency Services; POC = Point of Contact; SC = Suffolk County
 *TBD = To Be Determined

It is noted that the jurisdictional Letter of Intent to Participate identifies the above “Planning Partner Expectations” as serving to identify those activities comprising overall participation by jurisdictions throughout the planning process. It is recognized that the various jurisdictions in Suffolk County have differing levels of capabilities and resources available to apply to the plan update process, and further, have differing exposure and vulnerability to the natural hazard risks being considered in this plan update. It was Suffolk County’s intent to encourage participation by all inclusive jurisdictions, and to accommodate their specific needs and limitations while still meeting the intents and purpose of plan update participation. Such accommodations have included the establishment of a Steering Committee, engaging a contract consultant to assume certain elements of the plan update process on behalf of the jurisdictions, and the provision of additional and alternative mechanisms to meet the purposes and intent of mitigation planning.

Ultimately, jurisdictional participation is evidenced by a completed updated annex of the HMP wherein jurisdictions have individually identified their planning points of contact, evaluated their risk to the hazards of concern, identified their capabilities to effect mitigation in their community, and identified and prioritized an appropriate suite of mitigation initiatives, actions, and projects to mitigate their hazard risk; and eventually, by the adoption of the updated plan via resolution. Refer to Volume II, Section 9 of this HMP.

Appendix G identifies those individuals who represented their municipalities, tribal nations and special purpose district (Suffolk County Water Authority) during this planning effort, and indicates how they contributed to the planning process.



It is noted that with the exception of the Village of Shoreham, all municipalities in the county actively participate in the National Flood Insurance Program, and have a designated NFIP Floodplain Administrator (FPA). All FPAs have been informed of the planning process, reviewed the plan documents, and provided direct input to the plan update. FPAs were provided a questionnaire seeking specific information on their local NFIP program, administration, capabilities and possible areas for improvement. Completion of this questionnaire was typically facilitated by an interview. The information developed through the NFP FPA questionnaire/interview process is summarized in an NFIP subsection within the Capability Assessment of each jurisdictional annex (Section 9). Local FPAs are identified in the “Administrative and Technical” portion of the local Capability Assessments presented within the jurisdictional annexes in Section 9, as well as in Appendix G.

3.2.2 Planning Activities

Members of the Planning and Steering Committees (individually and as a whole), as well as key stakeholders, convened and/or communicated on an as-needed basis to share information and participate in workshops to identify hazards; assess risks; review existing inventories of and identify new critical facilities; assist in updating and developing new mitigation goals, objectives and actions; and provide continuity through the plan update process to ensure that natural hazards vulnerability information and appropriate mitigation strategies were incorporated into the plan update. Each member of the Planning Committee had the opportunity to review the plan update and supported interaction with other stakeholders and assisted with public involvement efforts.

A summary of planning partnership activities, including Planning and Steering Committee meetings held during the development of this HMP update, is included in Table 3-4. This summary table identifies only the formal meetings and milestone events held during the plan update process, and does not reflect the larger universe of planning activities conducted by individuals and groups throughout the planning process. In addition to these meetings, there was a great deal of communication between Planning and Steering Committee members and the consultant through individual local meetings, phone and email.

After completion of the HMP update, implementation and ongoing maintenance will become a function of the Planning Committee. The Planning Committee is responsible for reviewing the Plan Update and accepting public comment as part of an annual review and as part of the five year mitigation plan update.

Table 3-3 presents a summary of planning activities and general project planning efforts conducted during the plan development process. It also identifies which DMA 2000 requirements the activities satisfy. Documentation of meetings (agendas, sign-in sheets, minutes, etc.) may be found in Appendix B. It is noted that many of the hazard mitigation planning activities of the concurrent Southampton hazard mitigation planning process are identified in the following table as these two planning efforts were closely coordinated to yield a unified countywide HMP, and were integral parts of the countywide plan update process.

Table 3-3. Summary of Mitigation Planning Activities / Efforts

Date	DMA 2000 Requirement	Description of Activity	Participants
June 8, 2010	1c, 2	Town Board approves resolution to apply for FEMA mitigation planning grant	Southampton Town Board
Spring 2012	1c, 2	Town conducts procurement process for contract planning support	Southampton Town Board
April 20, 2012	All elements	FEMA Hazard Mitigation Planning Workshop	Robert Iberger, Police Lieutenant, Town of Southampton ; Sandy Sullivan, Town Council, Town of Southampton; Jennifer Garvey, Supervisor’s Office,



Date	DMA 2000 Requirement	Description of Activity	Participants
			<p>Town of Southampton ; Lance Aldrich, Highway Department, Town of Southampton; Marty Shea, Chief Environmental Analyst, Land Management, Town of Southampton; John LaRosa, Engineering Department; Town of Southampton ; Barbara Baucum, Senior Clerk, Town of Southampton; Karin Johnson, Grants Coordinator, Town of Southampton; Brian Williams, Department of Fire Prevention, Town of Southampton; Christine Fetten, Mike Benincasa, Town of Southampton ; Georgia Welch, Clerk, Village of North Haven; Al Daniels, Building Inspector, Village of North Haven; Chris Osborne, Emergency Preparedness Coordinator , Village of Quogue; William Nowak, Building Inspector and NFIP Floodplain Administrator, Village of Quogue; Rhodi Winchell, Clerk-Treasurer, Village of Sagaponack; Trevor Gonce, Police Lieutenant, Village of Westhampton Beach; Paul Houlihan, Building/Zoning Administrator, Village of Westhampton Beach; Aram Terchunian, Commissioner of Wildlife, Village of Westhampton Dunes; Fordel Willis, Emergency Manager, Shinnecock Nation; Thomas O’Hara, Suffolk County Department of Fire, Rescue and Emergency Services; Robert Sheron, Planning Aide, Suffolk County Department of Fire, Rescue and Emergency Services; Cathleen Carlisle, Senior Mitigation Planner, FEMA; Marianne Pollay, Hazard Mitigation Community Planner, FEMA; Thomas Song, Hazard Mitigation Planner, FEMA; Paul Hoole, Hazard Mitigation Community Planner, FEMA; Rachael Harman, Emergency Management Specialist, FEMA RAMPP; Jonathan Raser, Tetra Tech</p>
December 11, 2012	1b, 1c, 2, 3 (all), 5b	Southampton Meeting with FEMA to discuss proposed planning process including documenting participation, schedule, and public and stakeholder outreach.	Larry Schurek, Police Lieutenant, Town of Southampton ; Joan Tweedale, Community Planning, FEMA; Carol Kanter, Community Planning, FEMA; Donna Caruso, Hazard Mitigation Grants, FEMA; Jonathan Raser, Tetra Tech
January 8, 2013	1b, 1c, 2, 3a-e	Planning Committee Kick Off Meeting – Introductions by Planning Committee members; discussed data collection needs and status; reviewed local capability assessment; reviewed potential hazards of concern; discussed and developed the public and stakeholder outreach program; briefing by FEMA Mitigation Planning	Larry Schurek, Police Lieutenant, Town of Southampton ; Frank Zappone, Deputy Administrator, Town of Southampton; Georgia Welch, Clerk, Village of North Haven; Al Daniels, Building Inspector , Village of North Haven; Chris Osborne, Emergency Preparedness Coordinator , Village of



Date	DMA 2000 Requirement	Description of Activity	Participants
		representative on planning process and new plan review guidance.	Quogue; William Nowak, Building Inspector and NFIP Floodplain Administrator, Village of Quogue; Rhodi Winchell, Clerk-Treasurer, Village of Sagaponack; Beth Kamper, Clerk, Village of Sag Harbor; Brian Gilbride, Mayor, Village of Sag Harbor; Tom Cummings, Police Chief, Village of Southampton; Chris Mohl, Police, Village of Southampton; Trevor Gonce, Police Lieutenant, Village of Westhampton Beach; Paul Houlihan, Building/Zoning Administrator, Village of Westhampton Beach; Aram Terchunian, Commissioner of Wildlife, Village of Westhampton Dunes; Bryan Polite, Emergency Manager, Shinnecock Nation; Daniel S. Collins, Tribal Member, Shinnecock Nation; Robert Sheron, Planning Aide, Suffolk County Department of Fire, Rescue and Emergency Services; Joan Tweedale, Community Planning, FEMA; Carol Kanter, Community Planning, FEMA; Donna Caruso, Hazard Mitigation Grants, FEMA; Jonathan Raser, Tetra Tech; Alison Miskiman, Tetra Tech
January 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Quogue – Explain purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	Peter Sartorius, Mayor, Village of Quogue; Chris Osborne, Emergency Preparedness Coordinator, Village of Quogue; William Nowak, Building Inspector and NFIP Floodplain Administrator, Village of Quogue; Arnoud DuJour, Planner, FEMA; Steve Greene, Planner, FEMA; Doug Winkler, Planner, FEMA; Donna Caruso, Community Planner, FEMA; Jonathan Raser, Tetra Tech
January 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Sagaponack – Explain purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	Rhodi Winchell, Clerk-Treasurer, Village of Sagaponack; John Woudsma, Building Inspector and NFIP Floodplain Administrator, Village of Sagaponack; Arnoud DuJour, Planner, FEMA; Steve Greene, Planner, FEMA; Doug Winkler, Planner, FEMA; Donna Caruso, Community Planner, FEMA; Scott Wise, Planner, FEMA; Howard Coppari, Planner, FEMA; Jonathan Raser, Tetra Tech
January 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with the Shinnecock Nation – Explain purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	Daniel S. Collins Sr., Tribal Member, Shinnecock Nation; Bryan Polite, Emergency Manager, Shinnecock Nation; Randy King, Trustee Chairman, Shinnecock Nation; Steve Greene, Planner, FEMA; Doug Winkler, Planner, FEMA; Joan Tweedale, Community Planner, FEMA; Jonathan Raser, Tetra Tech
January 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Villages of North Haven and Sag Harbor – Explain	Laura Nolan, Mayor, Village of North Haven; Georgia Welch, Clerk, Village



Date	DMA 2000 Requirement	Description of Activity	Participants
		purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	of North Haven; Al Daniels, Building Inspector, Village of North Haven; Glenn Ficorill, Department of Public Works, Village of North Haven; Dee Yardley, Superintendent of Public Works, Village of Sag Harbor; Beth Kamper, Clerk, Village of Sag Harbor; Timothy Platt, Building Inspector, Village of Sag Harbor; Randy Hintze, Emergency Preparedness Coordinator, Town of Southampton; Sandra Simonson, FEMA; Scott Wise, Community Planner, FEMA; Howard Coppari, Planner, FEMA; Joan Tweedale, Planner, FEMA
January 31, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Westhampton Beach – Explain purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	Trevor Gonce, Police Lieutenant, Village of Westhampton Beach; Paul Houlihan, Building/Zoning Administrator, Village of Westhampton Beach; John Kerns, DPW Superintendent, Village of Westhampton Beach; Rebecca Molinaro, Clerk/Treasurer, Village of Westhampton Beach; Raymond Dean, Police Chief, Village of Westhampton Beach; Randy Hintze, Emergency Preparedness Coordinator, Town of Southampton; Doug Winkler, Hazard Mitigation Community Planner, FEMA; Steve Greene, Hazard Mitigation Community Planner, FEMA; Howard Coppari, Planner, FEMA
January 31, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Southampton – Explain purpose of plan, discuss planning process and municipal participation expectations, conduct data and information gathering including completing worksheets provided at Kick-Off meeting.	Mark Epley, Mayor, Village of Southampton; Steve Funsch, Administrator, Village of Southampton; Tom Cummings, Police Chief, Village of Southampton; Mark Klinger, Ambulance Chief, Village of Southampton; Gary Goleski, DPW Superintendent, Village of Southampton; Chris Brenner, Fire Chief, Village of Southampton; Richard Yastremski, Trustee/Deputy Manager, Village of Southampton; Chris Mohl, Police, Village of Southampton; Randy Hintze, Emergency Preparedness Coordinator, Town of Southampton; Doug Winkler, Hazard Mitigation Community Planner, FEMA; Steve Greene, Hazard Mitigation Community Planner, FEMA; Howard Coppari, Planner, FEMA
March – April, 2013	1b, 2	Web-based GIS portal for updating critical facility launched; municipalities updating their critical facility inventories	Town and all participating Villages
March 14, 2013	1b, 2	Town Board Work Session - Public Outreach Presentation – Contract consultant presented the planning process to the Board and public, explained the need and benefits of public involvement, and answered	Town Board and the public; Jonathan Raser – Tetra Tech



Date	DMA 2000 Requirement	Description of Activity	Participants
		questions. The project was widely advertised and videotaped and made available on the Town website for public review	
March 28, 2013	All elements	Suffolk County HMP – Steering Committee Meeting: Introduction to project and discussion of importance in light of recent declared disasters in the County, discussion of project organization and planning points of contact, municipal participation requirements	Robert Sheron (SCFRES OEM), Tom O’Hara (SCFRES OEM), Rob Calarco (SC Legislature), Amy Keyes (SC Legislature), Nicholas Kefalos (Smithtown-Town), Anthony D’Amico (Islip-Town), Georgia Welch (North Haven), Kim Sealice (SC Legislature), Tom Cilmi (SC Legislature), Bruce Bates (East Hampton-Town), Walter Dunn (Brookhaven-Town), Brian Zitani (Babylon-Town), Gil Hanse (Babylon-Town), Mario Posillico (Saltaire), Bill Sherman (Unkechaug Tribal Nation), Brian Hoffman (SCOEM), Douglas Madlon (Lindenhurst), Ray Fais (Lindenhurst), Bob Morrow (Mastic Beach), Barbara Donovan (Poquott), Don Dobby (Amityville), Rick Zapolski (Islip-Town), Lloyd Reisenberg (Southold-town), Albert Daniels (North Haven), Dan Sicilian (Brookhaven-Town), Frank Tassone (Brookhaven-Town), Bruce Bates (East Hampton-Town), Brian Zitani (Babylon-Town), Gary Stiriz (Mastic Beach), Becky Molinaro (West Hampton Beach), and Jon Raser (Tetra Tech)
May 2, 2013	1b, 1c, 2, 3 (all),	Suffolk County HMP – Steering Committee Meeting: Review of progress to date including status of municipal commitments to county plan update process; discussion of forward actions.	Thomas O’Hara (SCFRES OEM), Robert Sheron (SCFRES OEM), Barbara Donovan (Poquott), Mario Posillico (Saltaire), Anthony D’Amico (Islip), Randy Hintz (Southampton-Town), Bob Iberger (LIPA), Gil Hanse (Babylon-Town), Laura Feitner (Smithtown-Town, Head of the Harbor, The Branch, and Nissequogue Villages), and Jonathan Raser (Tetra Tech)
June 2013	1b, 1c, 2	Town of Southampton launches project website (http://www.southamptonhmp.gov). Draft Regional Profile and all Hazard Profiles posted for public review.	Public and stakeholder outreach
July 1, 2013	1b, 1c, 4b	Town of Southampton distributes targeted stakeholder surveys and invites stakeholders to July 17, 2013 Stakeholder Workshop	Regional and local stakeholders (see Stakeholder Outreach later this section)
August 7, 2013	1c, 2, 4b	Suffolk County HMP – Steering Committee Meeting: Discussion of county plan update schedule and implications on HMGP grant eligibility; presentation by FEMA on mitigation planning process, guidance documents and resources available, and NFIP and CRS participation.	Barbara Donovan (Poquott), Chris Osborne (Quogue), Matt Wieder (Huntington-Town), Wendy Samuels (UNCDC OEM), Gabe Lissy (Jubilee Recovery Center), Juan Carlos Ruiz (Jubilee Recovery Center), Brian Zitani (Babylon-Town)
September 18, 2013	1c, 2, 4b	NYS – FEMA Sandy HMGP Workshop	County and local representatives, FEMA representatives
September 25, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Westhampton Dunes – Complete data and	Aram Terchunian, Commissioner of Wildlife Protection; Gary Vegliante,





Date	DMA 2000 Requirement	Description of Activity	Participants
		information gathering; complete local capability assessment; review NFIP program and compliance; identification and development of mitigation strategy; conduct site visits to potential project sites.	Mayor; Robert Kalfur, Building Inspector; Jonathan Raser, Tetra Tech
September 26, 2013	1b, 1c, 2, 3a-c	Suffolk County HMP – Steering Committee Meeting: Discussed HMGP mitigation project application process and the funding of approved projects under CFR Section 404; structure of steering committee defined; discussed the HMP update completion timeframe and submission expectations; identified, reviewed, and discussed Hazards of Concern; explained importance of documenting workforce labor as a factor in match portion of grant.	Robert Sheron (SCFRES OEM), John Blasig (UMS), Mike Lessick (UMS), Tom O’Hara (SCFRES OEM), Gil Hanse (Babylon-Town), Lloyd Reisenberg (Southold-Town), Anne Mendes (Islip-Town), Anthony D’Amico (Islip-Town), Dave Hegermiller (Riverhead-Town), Bruce Bates (East Hampton-Town), Bob Iberger (LIPA), Dan Sicilian (Brookhaven-Town), Nicholas Kefalos (Smithtown-Town), Todd Stebbins (LIPA), and Jonathan Raser (Tetra Tech)
September 26, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Quogue – Complete data and information gathering; complete local capability assessment; review NFIP program and compliance; identification and development of mitigation strategy.	Peter Sartorius, Mayor; Chris Osborne, Emergency Preparedness Coordinator; Jonathan Raser, Tetra Tech
October 2, 2013	1c, 2, 4b	NY Rising HMGP Applicants Briefing	Robert Juliano, Village of Port Jefferson; Christine Fetten, Eileen Quinn, Town of Southampton; Mike Zaleksi, Village of Islandia; Steven Brautigam, Village of Ocean Beach; Jen Zacha, Shelter Island; Nicole Ficeto, East Hampton; Robert Sheron and Tom O’Hara, SC FRES
October 9, 2013	All elements	Suffolk County HMP – Municipal Kick-Off Meeting: Complete overview of planning process, plan participant expectations, review of hazards and hazards of concern identification exercise, discussion of data needs and each municipality was provided critical facility maps and tables to review and edit as needed, discussion of public and stakeholder outreach efforts.	Robert Sheron (SCFRES OEM), Tom O’Hara (SCFRES OEM), Brian Zitani (Babylon-Town), Dan Sicilian (Brookhaven-Town), Arthur D’Amico (Islip-Town), Anne Mendes (Islip-Town), Georgia Welch (North Haven), Al Daniels (North Haven), Rich Bova (SCWA), J.P. Foster (East Hampton Village), Douglas Madlon (Lindenhurst), Raymond Fais (Lindenhurst), Barbara Donovan (Poquott), Mario Posillico (Saltaire), John Carney (Islip-Town), Todd Stebbins (LIPA), Laura Feitner (Smithtown- Town, Head of the Harbor, The Branch and Nissequogue Villages), David Hegermiller (Riverhead-Town), John Blasig (UMS), Robert Riekert (Huntington-Town), Donna Barnett (Amityville), Diane Sheridan (Amityville), Brian Hoffman (SCOEM), Joy Nygren (Northport), Don Mullins (Bellport), Ray Fell (Bellport), and Jonathan Raser (Tetra Tech)
October 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Town of Southampton – Complete data and information gathering; complete local	Leonard Marchese, Comptroller; Eileen Quinn, Accountant; Christine Fetten, Director of Municipal Works; Michael



Date	DMA 2000 Requirement	Description of Activity	Participants
		capability assessment; review NFIP program and compliance; identification and development of mitigation strategy.	Benincasa, Chief Building Inspector and NFIP FPA; Kyle Collins, Town Planning and Development Administrator; Lance Aldrich, Highway Department; Jonathan Raser, Tetra Tech
October 30, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Southampton – Complete data and information gathering; complete local capability assessment; review NFIP program and compliance; identification and development of mitigation strategy.	John Foster, Code Official and NFIP Floodplain Administrator; Jonathan Raser, Tetra Tech
October 31, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Ocean Beach – Complete data and information gathering; complete local capability assessment; review NFIP program and compliance; identification and development of mitigation strategy.	
October 31, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b, 5b	Local Support Meeting with Village of Saltaire – Complete data and information gathering; complete local capability assessment; review NFIP program and compliance; identification and development of mitigation strategy.	
November 13, 2013	1b, 1c, 2, 3c, 3d, 4a, 4b	Steering Committee Meeting #2: Discussed HMGP mitigation project application statuses; Tracker provided to monitor progress of work received for update from municipalities; identified stakeholders to assist TT with SC Real Property and Assessors database for Risk Analysis section of HMP; reviewed Critical Facility portal and importance; citizen and stakeholder questionnaire will be posted to RESPOND website soon; comments on questionnaire and goals and objectives due date set for TT to receive from Steering Committee.	Bob Sheron (SCFRES OEM), Frank Mathews (SC IT), Anne Mendes (Islip-Town), Anthony D’Amico (Islip-Town), Rich Bova (SCWA), Brian Zitani (Babylon-Town), Nicholas Kefalos (Smithtown-Town), Lloyd Reisenberg (Southold-Town), Vincent Falkewski (SCDPW), Jim Peterman (SCDPW), Heather Lanza (Southold-Town), Douglas Madlon (Lindenhurst), Raymond Fais (Lindenhurst), Gil Hanse (Babylon-Town), Dave Hegermiller (Riverhead-Town), Ed Moltzen (SCFRES OEM), Boris Rukovets (SC DPW), Laura Feitner (Smithtown-Town, Head of the Harbor, Nissequogue, and The Branch Villages), Robert Riekert (Huntington-Town), Brian Hoffman (SCOEM), Bruce Bates (Easthampton-Town), Jim Read (Shelter Island-Town), Tom O’Hara (SCFRES), Alison Miskiman (Tetra Tech), and Jonathan Raser (Tetra Tech)
November 20, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Islandia	Michael Zaleski (Chief Department of Public Safety-Islandia), Becca Eith (Tetra Tech), and Jonathan Raser (Tetra Tech)
November 20, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Brightwaters	Michael Ackerson (Foreman-Brightwaters), John Lawlor (Trustee-Brightwaters), Carol Posimato (DPW Clerk-Brightwaters), Joseph McNulty (Mayor-Brightwaters), Denise Gibson (Deputy Mayor/Trustee-Brightwaters), Daniel Falasco (Village Engineer-Brightwaters), Becca Eith (Tetra Tech) and Jonathan Raser (Tetra Tech)
November 20,	1b, 1c, 2, 3a-c,	Local Support Meeting with Suffolk	DeWitt Davies (SCDEDP), Carl Lind



Date	DMA 2000 Requirement	Description of Activity	Participants
2013	3e, 4a, 4b, 5b	County Planning Department	(SCDEPP), Peter Lambert (SC Planning), Becca Eith (Tetra Tech), and Jonathan Raser (Tetra Tech)
December 5, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Amityville	Thomas Whalen (CEO-Amityville), Ken Budd (CRZ-Amityville), Diane Sheridan (Administrator/Clerk-Amityville), Becca Eith (Tetra Tech), and Jonathan Raser (Tetra Tech)
December 5, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Town of Brookhaven	Daniel Sicilian (Senior Safety Officer-Brookhaven), Arthur Gerhauser (Chief Building Inspector-Brookhaven), Thomas Carrano (Assistant Waterways Management Supervisor-Brookhaven), Steve Tricarico (Secretary to Superintendent Highways-Brookhaven), Becca Eith (Tetra Tech), and Jonathan Raser (Tetra Tech)
December 5, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Lindenhurst	Katie McCaffrey (Administrative-Lindenhurst), Douglas Madlon (Deputy Administrator-Lindenhurst), Raymond Fais (Emergency Manager-Lindenhurst), Becca Eith (Tetra Tech), and Jonathan Raser (Tetra Tech)
December 11, 2013	1c, 2, 3c, 3d, 4b, 4c	Steering Committee Meeting #3 – Discussed deadline and expectations for Requests For Information received for HMGP mitigation project applications; progress made on return of worksheets from municipalities; square foot replacement costs for Suffolk County properties need to be determined; questionnaires and POC’s for municipalities posted on RESPOND website; jurisdictional annex workshop will be held after early January 2014 draft plan submitted; confirmed draft plan will be submitted on January 6, 2014.	Robert Sheron (SCFRES OEM), Tom O’Hara (SCFRES OEM), Don Mullins (Bellport), Steven Brautigam (Ocean Beach), Marion Russo (Patchogue), Anne Mendes (Islip-Town), Lloyd Reisenberg (Southold-Town), Anthony D’Amico (Islip-Town), Dan Sicilian (Brookhaven-Town), Mary Terry (Southold), Robert Riekert (Huntington-Town), Brian Hoffman (SCOEM), Sarah Lansdale (SC Planning), DeWitt Davies (SC Planning), Peter Lambert (SC Planning), Mary Treadwell (Unkechaug Tribal Nation), Brian Zitani (Babylon-Town), Laura Feitner (Smithtown-Town, The Branch, Head of the Harbor, and Nissequogue Villages), Raymond Fais (Lindenhurst), Douglas Madlon (Lindenhurst), Bob Iberger (LIPA), and Jonathan Raser (Tetra Tech)
December 11, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Lloyd Harbor	
December 12, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Old Field	Lynda Howell (Village Clerk-Old Field), Andrea Podolsky (Treasurer-Old Field), and Becca Eith (Tetra Tech)
December 12, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Dering Harbor (conference call)	Laura Hildreth – Village Clerk; Jonathan Raser – Tetra Tech
December 13, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Town of Southold	Mark Terry (Principal Planner-Southold), Heather Lanza (Planning Director-Southold), James Richter (Engineer-Southold), Lloyd Reisenberg (OEM-Southold), and Jonathan Raser
December 13, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Village of Greenport	Derryl Baumer (Engineering Aid-Greenport), David Abatelli (Village Administrator-Greenport), David Nyce



Date	DMA 2000 Requirement	Description of Activity	Participants
			(Mayor-Greenport), and Jonathan Raser (Tetra Tech)
December 19, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Unkechaug Nation	Robert Sheron (Suffolk County FRES OEM), Veronica Treadwell (Emergency Management-Unkechaug Nation), Marty Treadwell (OEM Coordinator-Unkechaug Nation), and Alison Miskiman (Tetra Tech)
December 19, 2013	1b, 1c, 2, 3a-c, 3e, 4a, 4b	Local Support Meeting with Shinnecock Nation	Robert Sheron (Suffolk County FRES OEM), Tracey Pace (Emergency Management-Shinnecock Tribal Nation), Daniel S. Collins Sr. (Tribal Chairmen-Shinnecock Tribal Nation), Bradden M. Smith (Tribal Trustee-Shinnecock Nation), Marguerite Smith (Shinnecock Nation), and Alison Miskiman (Tetra Tech)
January 6, 2014	1b, 2	Interim draft plan submitted to NYSOEM and FEMA Region II	NYSOEM, FEMA Region II
January 6, 2014	1b, 2	Interim draft plan posted to public project website	Public and Stakeholders
January 15, 2014	4b, 4c, 5b	FEMA Mitigation Workshop for all planning partners	Paul Hoole, Sara Margolis, FEMA Region II; all plan participants
January 28, 2014	1b, 1c, 2, 3c, 3d, 4b, 4c, 5a, 5b	SC Meeting #4: Draft HMP posted on RESPOND website for public review; discussed inclusion of Action Worksheets as per FEMA Region II and Tetra Tech assisting on creating worksheets for specific mitigation initiatives and projects; discussed NFIP CRS program; discussed building replacement cost and square foot cost values for inclusion in Risk Assessment; explained need for greater public outreach to meet FEMA requirements for HMP's; submission to FEMA will be April 3, 2014 and discussed need to complete all work; discussed handout about Integration Actions and FEMA seeking for inclusion across jurisdictional decision making and planning, reviewed plan maintenance procedures.	Dan Sicilian (Brookhaven), Brian Zitani (Town of Babylon), Ann Mendes (Town of Islip), Village of Head of Harbor (Laura Feitner), Village of Nissequoque (Laura Feitner), Village of The Branch (Laura Feitner), Town of Smithtown (Laura Feitner), Rich Bova (SCWA), Jim Peterman (SCDPW), Bob Sheron (SC FRES OEM), Robert Reikert (Town of Huntington), Anthony D'Amico (Town of Islip), Steve Brautigam (Village of Ocean Beach) Lloyd Reisenberg (Town of Southold), Tom O'Hara (SC FRES OEM), Brian Hoffman (SC FRES OEM), Jonathan Raser (Tetra Tech), and Alison Miskiman (Tetra Tech)
January – March, 2014	1b, 2, 4b, 4c, 5a, 5b, 5c	All jurisdictions update mitigation strategy, including project prioritization; prepare Action Worksheets, finalize jurisdictional annexes, finalize plan maintenance and review and approve all plan sections.	All plan participants
April 3, 2014	All elements	Final draft submitted to NYSOEM and FEMA Region II	NYSOEM, FEMA Region II
Upon plan approval by FEMA	1a	Plan adoption by resolution by the governing bodies of all participating municipalities	All plan participants

Note: TBD = to be determined.

Each number in column 2 identifies specific DMA 2000 requirements, as follows:

1a – Prerequisite – Adoption by the Local Governing Body

1b – Public Participation

1c – Multi-Jurisdictional Participation

2 – Planning Process – Documentation of the Planning Process

3a – Risk Assessment – Identifying Hazards

3b – Risk Assessment – Profiling Hazard Events





- 3c – Risk Assessment – Assessing Vulnerability: Identifying Assets
- 3d – Risk Assessment – Assessing Vulnerability: Estimating Potential Losses
- 3e – Risk Assessment – Assessing Vulnerability: Analyzing Development Trends
- 4a – Mitigation Strategy – Local Hazard Mitigation Goals
- 4b – Mitigation Strategy – Identification and Analysis of Mitigation Measures
- 4c – Mitigation Strategy – Implementation of Mitigation Measures
- 5a – Plan Maintenance Procedures – Monitoring, Evaluating, and Updating the Plan
- 5b – Plan Maintenance Procedures – Implementation through Existing Programs
- 5c – Plan Maintenance Procedures – Continued Public Involvement

3.3 Stakeholder Outreach and Involvement

This section details the outreach to, and involvement of, the many agencies, departments, organizations, non-profits, districts, authorities and other entities that have a stake in managing hazard risk and mitigation, commonly referred to as “stakeholders”.

Diligent efforts were made to assure broad regional, county, and local representation in this planning process. To that end, a comprehensive list of stakeholders was developed with the support of the Steering and Planning Committees. Stakeholder outreach was performed early and throughout the planning process. In addition to “mass media” notification efforts, identified stakeholders were invited to attend the kick-off meeting, while key stakeholders were requested to participate on the Steering and/or Planning Committees. Information and input provided by these stakeholders has been included throughout this plan where appropriate, as identified in the references.

The following is a list of the various stakeholders that were invited to participate in the development of this HMP Update, along with a summary of how these stakeholders participated and contributed to the plan. This summary listing cannot represent the sum total of stakeholders that were aware of and/or contributed to this plan since formal and informal outreach efforts were utilized throughout the process by the many planning partners involved in the overall effort. Complete documentation of such broad-based and often locally-focused efforts is impossible. Instead, this summary is intended to demonstrate the scope and breadth of the stakeholder outreach efforts made during the plan update process.

Federal Agencies:

FEMA Region II: Provided updated planning guidance; provided summary and detailed NFIP data for planning area; attended meetings; conducted a Mitigation Strategy Workshop; provided local planning outreach and support; conducted plan review.

U.S. Army Corp of Engineers (NY Division): Provided updated information on Fire Island to Montauk Point Reformulation (FIMP) program.

National Weather Service (NWS): Provided data and information, provided subject matter expert review of atmospheric/weather-related hazard profile.

National Oceanic and Atmospheric Agency (NOAA) – Coastal Resources Center: Provided data and information through their Digital Coast program. In collaboration with the Association of State Floodplain Managers (ASFPM) and the Nature Conservancy, supported Town of Southold with integrating hazard risk and mitigation into their ongoing Comprehensive Plan update process.

USDA National Resources Conservation Service (NRCS): Provided data and information, provided subject matter expert review of infestation hazard profile.



Association of State Floodplain Managers (ASFPM): See NOAA - Coastal Resources Center above.

State Agencies

New York State Office of Emergency Management (NYSOEM: Headquarters and Region I): Administered planning grant and facilitated FEMA review; provided updated planning guidance; attended meetings; facilitated workshops (e.g. hazard mitigation planning and RiskMAP, Sandy HMGP, updating mitigation strategies), provided courtesy review of interim Draft Plan.

New York Rising Community Reconstruction Program – Administered by NYS Homes and Community Renewal (NYS HCR), Department of State (NYS DOS) and Department of Transportation (NYS DOT): Facilitated specific community resiliency planning initiatives in areas most affected by Hurricane Sandy. Vulnerability information and potential mitigation and resiliency projects identified have been incorporated in this plan.

New York State Department of Environmental Conservation (NYSDEC): Provided data and information, provided subject matter expert review of flood and coastal erosion hazard profiles.

New York State Department of Transportation (NYSDOT): Provided data and information, identified mitigation projects on state-owned infrastructure within the county.

County and Regional Agencies, Commissions and Non-Profits

Please see Appendix G (Participation Matrix) for further details regarding the participation of county and local governments.

Suffolk County Department of Fire, Rescue and Emergency Services: Secured and administered FEMA planning grant, managed project, arranged and attended meetings, provided data and information, facilitated and supported public and stakeholder outreach, identified ongoing and potential mitigation projects and initiatives, reviewed draft and final plan sections.

Suffolk County Department of Public Works: Attended meetings, reviewed progress on previous mitigation actions, provided data and information, identified vulnerabilities, updated mitigation strategies.

Suffolk County Department of Economic Development and Planning, Division of Planning and Environment: Provided countywide and regional data and information including land use, open space, population and demographics, seasonal populations, utility service areas, targeted buyout/acquisition areas, county and local comprehensive plans. Identified mitigation projects and initiatives. Reviewed and provided input on draft plan sections.

Suffolk County Department of Real Property Services: Provided real property (parcel) data to support building stock inventory and vulnerability assessment.

Suffolk County Dept. of Information Technology: Provided GIS data and GIS support. Supported public outreach through the development and maintenance of the RESPOND website, including links to the citizen and stakeholder surveys.

Suffolk County Department of Health Services: Provided data, information and reports on water resources/supply, infestation and other public health issues, and hazardous materials. Identified mitigation projects and initiatives.



Suffolk County Parks Department: Provided data and information, identified vulnerabilities and mitigation initiatives.

Suffolk County Legislature: Various Legislators and aides provided input and potential mitigation projects and initiatives.

Long Island Regional Planning Council: Provided the results of their countywide Superstorm Sandy survey.

Regional and Local Stakeholders

Central Pine Barrens Joint Commission: Provided wildfire hazard data and information including wildland and wildfire management plans, provided subject matter expert review of wildfire hazard profile; identified ongoing and potential mitigation projects and initiatives.

Cornell Cooperative Extension: Identified vulnerabilities and mitigation initiatives.

New York Sea Grant (SUNY Stony Brook): Provided data and information, provided subject matter expert review of coastal erosion hazard profile.

The Nature Conservancy – Long Island Chapter: Identified vulnerabilities and mitigation initiatives.

U.S. Geological Survey (USGS) – Coram Office: Provided data and information, provided subject matter expert review of earthquake, ground failure, and shallow groundwater hazard profiles. Identified opportunities for better awareness and use of available hazard monitoring data (mitigation initiative).

In addition to those identified previously, the following regional and local stakeholders were invited to participate in, and provide input to, the planning process. This was accomplished directly through outreach from the municipalities they serve and in which their facilities are located, and through the distribution of mitigation surveys targeted to the specific stakeholder types (e.g. academic, hospital/health care, utility). Example surveys and all responses may be found in Appendix C. Further, these stakeholders were invited to a mitigation workshop intended to detail the purpose of the planning project, identify specific vulnerabilities, and identify potential mitigation actions/initiatives to address their specific vulnerabilities. Those stakeholders that responded to the survey or otherwise participated in the planning process are identified specifically below. All input was considered by the Planning Committee and incorporated into this plan as appropriate; for example, identified vulnerabilities and potential mitigation initiatives have been included in the relevant jurisdictional annex(es).

Academia (School districts and other academic institutions): Many municipalities directly involved school district representatives in the planning process, as identified in Table 3-3. All school districts, higher education and many technical/vocational institutions were provided the Academic Stakeholder survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided direct input to the planning process:

- Bay Shore Middle School- Completed survey
- Montauk Union Free School District- Completed survey
- Rocky Point Union Free School District- Completed survey
- The Children’s Center at UCP Suffolk- Completed survey
- Tuckahoe-Southampton School District- Completed survey



- Lindenhurst School District- Identified mitigation project(s)
- Patchogue Medford Schools- Identified mitigation project(s)
- Three Village Central School District- Identified mitigation project
- Huntington Union Free School District- Identified mitigation project
- Catholic Schools- Diocese of Rockville Centre- Education Department- Identified mitigation projects (s)

Law Enforcement: Many municipalities directly involved police and other law enforcement representatives in the planning process, as identified in Table 3-3. Further, all police departments and law enforcement agencies in the County were provided the Law Enforcement Stakeholder survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided direct input to the planning process:

- Suffolk County Police Department- Completed survey, identified mitigation projects.
- Southampton Town Police Department- Completed survey, identified mitigation project.
- Quogue Village Police Department- Completed survey
- Lloyd Harbor Police Department- Completed survey

Fire Districts and Fire Departments: Many municipalities directly involved fire district/department representatives in the planning process, as identified in Table 3-3. Further, all Fire Districts and Fire Departments were provided the Fire Fighting survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided input to the planning process:

- Amityville Fire Department- Completed survey
- Babylon Fire Department- Completed survey
- Bayport Fire District- Completed survey
- Bayshore Fire District- Identified mitigation project
- Bohemia Fire District- Completed survey
- Centereach Fire Department- Completed survey
- Copiague Fire Department- Completed Survey
- East Farmingdale Volunteer Fire Company- Completed survey
- Eastport Fire District- Completed survey
- Eaton's Neck Fire Department- Completed survey
- Gordon Heights Fire District- Identified mitigation project
- Halesite Fire Department- Completed survey, identified mitigation project
- Holbrook Fire Department- Completed survey
- Holtsville Fire District- Identified mitigation project
- Huntington Fire Department- Completed survey
- Islip Fire Department- Completed survey
- Lindenhurst Fire Department- Identified mitigation project
- Mattituck Fire Department- Completed survey
- Miller Place Fire Department- Completed survey
- Nesconset Fire Department- Completed survey
- Orient Fire District- Completed survey
- Point O'Woods Volunteer Fire Department- Identified mitigation project
- Selden Fire Department- Completed survey
- Sound Beach Fire Department- Completed survey
- Southold Fire Department- Completed survey



- Suffolk County Fire Department- Completed survey
- West Sayville-Oakdale Fire District- Completed survey

Hospitals and Health-Care Facilities: All hospitals and health-care facilities in the county were provided the Hospitals and Health-Care Stakeholder survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided direct input to the planning process:

- Stony Brook University Hospital- Completed survey
- Brookhaven Memorial Hospital- Completed survey
- Central Suffolk Hospital (d/b/a Peconic Bay Medical Center) - Identified mitigation project
- St. Catherine of Siena Medical Center- Completed survey, identified mitigation project
- John T. Mather Memorial Hospital- Completed survey, identified mitigation project(s)
- Eastern Long Island Hospital- Completed survey
- Good Samaritan Hospital Medical Center- Completed survey, identified mitigation project(s)
- Huntington Hospital - Identified mitigation project
- Long Island Home - Identified mitigation project
- Nassau/Suffolk Hospital Corporation
- Northport VA Hospital
- North Shore Health Systems
- Peconic Bay Medical Center- Identified mitigation project
- Southampton Hospital- Identified mitigation projects
- Southside Hospital- Identified mitigation project(s)
- Our Lady of Consolation Nursing Home- Identified mitigation project
- St. Johnland Nursing Center, Inc.- Identified mitigation project
- St. Charles Hospital- Identified mitigation project

Ambulance/Emergency Medical Services: All ambulance and emergency medical service providers in the County were provided the Ambulance/Emergency Medical Services stakeholder survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided input to the planning process:

- Westhampton War Memorial Ambulance, - Completed survey
- Manorville Community Ambulance, Inc.- Completed survey
- Medford Volunteer Ambulance, Inc. - Completed survey
- Sag Harbor Ambulance, Inc. - Completed survey
- East Moriches Community Ambulance- Completed survey
- Commack Volunteer Ambulance- Completed survey
- Port Jefferson EMS- Completed survey
- Bay Shore-Brightwaters Rescue Ambulance- Completed survey
- Patchogue Ambulance Company- Completed survey

Business and Commercial Interests: The following businesses and commercial interests in the county were provided the Business and Commerce Stakeholder survey and invited to provide input, while some have identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided input to the planning process:



- The Port Jefferson Chamber of Commerce- Completed survey
- Islip Housing Authority- Completed survey
- Jack's Bar and Grill- Completed survey
- Amityville Chamber
- Babylon Village Chamber
- Bayport/Blue Point chamber
- Bellport chamber
- Brentwood Chamber
- Brookhaven Coalition Chamber
- North Brookhaven Chamber
- Center Moriches Chamber
- Central Islip/Islandia Chamber
- Copiague Chamber
- Cutchogue Chamber
- Cutchogue/New Suffolk Chamber
- East Hampton Chamber
- East Islip Chamber
- East Northport chamber
- East Quogue Chamber
- Farmingville/Holtsville Chamber
- Greater Bayshore Chamber
- Greater Fire Island Pines Chamber of Commerce
- Greater Patchogue Chamber
- Greater Ronkonkoma Chamber
- Greater Smithtown Chamber
- Greater Westhampton Chamber
- Greenport/Southold Chamber
- Hampton Bays Chamber
- Holbrook Chamber
- Islip Chamber
- Kings Park Chamber
- Lindenhurst Chamber
- Longwood Chamber
- Mastic/Shirley Chamber
- Mattituck Chamber
- Medford Chamber
- Miller Place- Council of Dedicated Merchants
- Montauk Chamber
- Moriches Chamber
- Nesconset Chamber
- North Fork Chamber of Commerce
- Northport Chamber
- Oakdale Chamber
- Port Jefferson/Terryville Chamber
- Riverhead Chamber
- Sag Harbor Chamber
- Sayville Chamber
- Selden Chamber
- Shelter Island Chamber
- Southampton Chamber
- Spanish (Hispanic) American Chamber
- St. James Chamber
- Three Villages Chamber
- Town of Brookhaven Chamber
- Wading River Chamber
- West Islip Chamber

Private Non-Profit Organizations: The following private non-profit organizations identified specific mitigation actions/projects included in the County or local mitigation strategies. The following have provided input to the planning process:

- Catholic Charities - Alhambra- Identified mitigation project
- Catholic Charities - Beebe- Identified mitigation project(s)
- Catholic Charities - Bishop Ryan- Identified mitigation project
- Catholic Charities - Bustamante- Identified mitigation project
- Catholic Charities -Caritas- Identified mitigation project
- Catholic Charities - Mako- Identified mitigation project
- Catholic Charities - Mother Teresa- Identified mitigation project
- Catholic Charities - Seton- Identified mitigation project
- Catholic Charities - Ted Hansler- Identified mitigation project
- Catholic Charities - Virdone- Identified mitigation project
- Catholic Charities Diocese Rockville Centre Talbot House- Identified mitigation project
- Hope For Youth- Identified mitigation project



- Long Island Home- Identified mitigation project
- Quick Social Services, Inc. - Identified mitigation project
- Thea Bowman FSPA- Identified mitigation project
- AHRC Suffolk- Identified mitigation project
- Brighter Tomorrows Inc. - Identified mitigation project
- Cornell Cooperative Extension of Suffolk County- Identified mitigation project(s)
- EPIC Long Island- Identified mitigation project(s)
- IGHL- Identified mitigation project
- Little Flower Children & Family Services of NY- Identified mitigation project
- Maryhaven Center of Hope- Identified mitigation project
- Scotts Beach Club Inc. - Identified mitigation project
- Nassau Suffolk Services for the Autistic, Inc. - Identified mitigation project
- The Way Back, Inc. - Identified mitigation project(s)
- The Nature Conservancy- Identified mitigation project
- Pederson Krag Center Inc.- Identified mitigation project
- Concern for Independent Living, Inc. - Identified mitigation project
- Aid to the Developmentally Disabled, Inc. - Identified mitigation project
- Developmental Disabilities Institute, Inc. - Identified mitigation project(s)
- Head Injury Association- Identified mitigation project
- Options for Community Living, Inc. - Identified mitigation project(s)
- United Cerebral Palsy- Identified mitigation project(s)

Utilities

Greenlawn Water District: Identified three power-related mitigation projects and one mitigation project.

Long Island Power Authority (LIPA, now PSEG): Provided representation on the Suffolk County HMP Steering Committee; completed stakeholder survey; supported local governments in identifying specific electric utility vulnerabilities and infrastructure considered critical/priority for utility restoration.

South Huntington Water District: Identified one power related mitigation project and one mitigation project.

Suffolk County Water Authority (SCWA): Full plan participant in the Suffolk County HMP update project; completed stakeholder survey; identified all SCWA facilities and infrastructure for vulnerability assessment; identified specific vulnerabilities and associated mitigation strategies.

Other

Air National Guard, 106th Rescue Wing, Gabreski Airport: Provided stakeholder survey and invited to Southampton July 2013 stakeholder workshop.

3.3.1 Public Outreach

The Steering and Planning Committees have made the following efforts toward public participation in the development and review of the Plan:

- The public was informed of the hazard mitigation planning effort commencement at the Kick-Off meeting and through press releases, new articles, and public service announcements released throughout the planning process. Copies of these announcements may be found in Appendix C.



- To inform the public and County agencies of the ongoing plan update effort, updates regarding the mitigation planning process have been made at countywide meetings including those of the Urban Area Work Group, Terrorism Task Force, Regional Catastrophic Planning Team, Local Emergency Managers, and other similar regional planning group memberships.
- A public website is being maintained as another way to facilitate communication between the Steering and Planning Committees and County residents and stakeholders (<http://apps.suffolkcountyny.gov/RESPOND/>). The public website contains a project overview, County and local contact information, access to the citizens survey and various stakeholder surveys, and sections of the HMP for public review and comment (See Figures 3-1 and 3-2).
- All participating municipalities have been encouraged to distribute press releases on the project, including links to the project webpage, and citizen and stakeholder surveys. A recent press release by the Town of Huntington was picked up by the Associated Press, as shown in Figure 3-3.



Figure 3-1. Suffolk County Homepage with Link to HMP Webpage



Figure 3-2. Suffolk County HMP Webpage (RESPOND website)

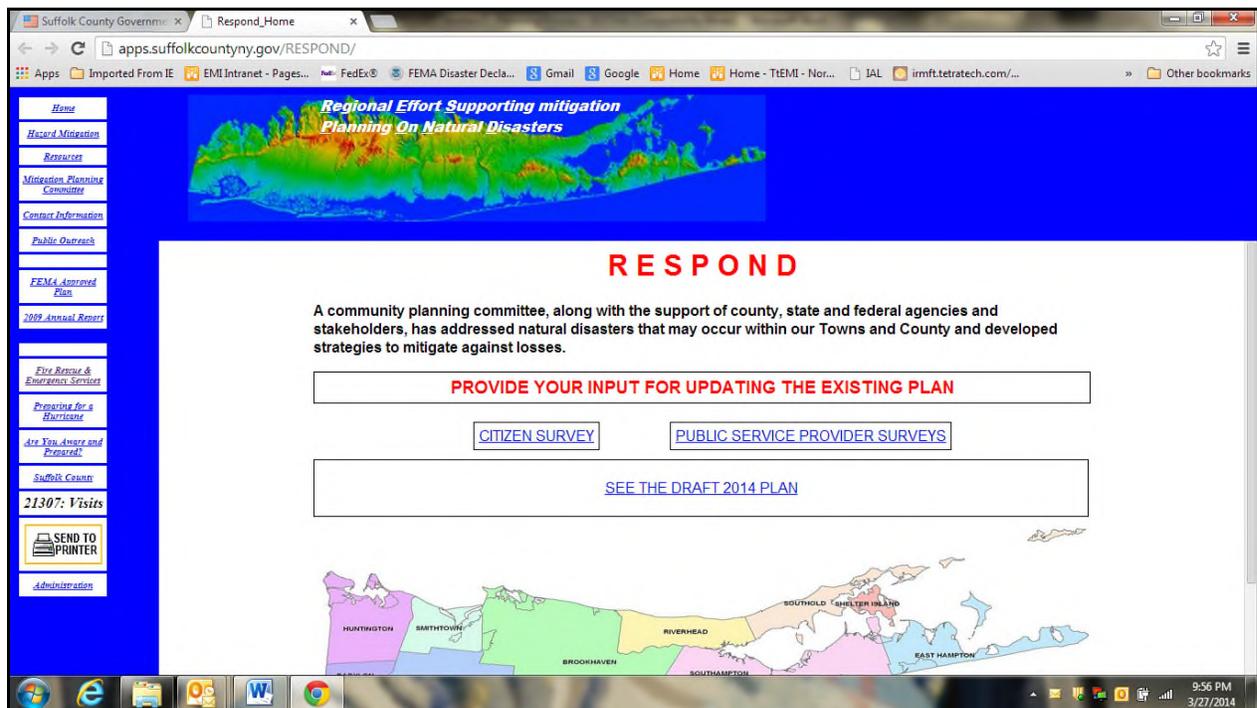




Figure 3-3. Town of Huntington Press Release

Long Islanders asked to take disaster survey
 Updated 11:40 am, Monday, December 30, 2013

HUNTINGTON, N.Y. (AP) — A Long Island politician is asking residents to take an online survey to help officials update their plans for dealing with storms and other natural disasters.

Huntington Town Supervisor Frank Petrone sent a request out Monday. Huntington is working with other nearby communities and Suffolk County to develop strategies to lessen losses from disasters.

The 21-question survey aims to gauge how much residents know about the hazards the area faces. It also seeks input on areas of vulnerability.

Questions range from whether residents have had problems getting flood insurance to how much money they would be willing to spend to help disaster-proof their homes.

Petrone says the results should be invaluable to officials as they decide what measures to take.

Online: <http://www.surveymonkey.com/s/V3RLXZ5>

- The County and participating municipalities have used social media (e.g. Twitter, Facebook) to promote awareness of the project, and direct the public to access the project website, complete surveys, and provide input to the planning process. Figure 3-4 shows a posting for the project on the County’s Fire, Rescue and Emergency Services Facebook page.

Figure 3-4. Suffolk County Fire Rescue and Emergency Services Facebook Page

Timeline Recent Like

Suffolk County Fire Rescue and Emergency Services
 November 26

Suffolk County is updating its Multi-Jurisdictional Hazard Mitigation Plan. This Plan enables participating jurisdictions to be eligible for federal grants to rebuild stronger and better after disasters have struck. Please visit the website for the current Plan at www.suffolkcountyny.gov/respond and provide your input and comments into the update process through on-line questionnaires.

Suffolk County Multi Jurisdictional Hazard Mitigation Plan

Like · Comment · Share 1

7 people like this.

Jonathan Raser I think the County is doing an excellent job on this planning effort!
 a few seconds ago · Like



- In addition, all participating jurisdictions have been requested to advertise the availability of the project website via local homepage links, and other available public announcement methods (e.g. Facebook, Twitter, email blasts, etc.)
- In order to facilitate coordination and communication between the Planning Committee and citizens and involve the public in the planning process, the Plan Update will be available to the public through a variety of venues. A printed version of the Plan will be maintained at the Suffolk County Emergency Management Office.
- An on-line natural hazards preparedness citizen survey was developed to gauge household preparedness for those hazards that may impact Suffolk County and to assess the level of knowledge of tools and techniques to assist in reducing risk and loss of those hazards (<http://www.surveymonkey.com/s/V3RLXZ5>). The questionnaire asked quantifiable questions about citizen perception of risk, knowledge of mitigation, and support of community programs. The questionnaire also asked several demographic questions to help analyze trends.

The questionnaire has been available on the public website since November 2013, and further advertised on the County website devoted to Hazard Mitigation Planning. Further all participating jurisdictions have been requested to advertise the availability of the survey via local homepage links, and other available public announcement methods (e.g. Facebook, Twitter, email blasts, etc.) A summary of survey results is provided in Appendix C of this plan. Periodically during the planning process, the results of the Citizens Survey were compiled by Town (and inclusive Villages, as well as Tribal Nations with geographic proximity), and provided to the Planning Committee for their review and consideration as they developed their updated mitigation strategies.

Directed response surveys were distributed to Academia, Fire Departments, EMS, Hospitals and Healthcare Organizations, Business and Commercial interests, and Law Enforcement stakeholders as detailed in the Stakeholder outreach subsection of this Section. An example of the directed stakeholder surveys is presented in Appendix C. Periodically during the planning process, the results of the targeted stakeholder surveys were compiled and provided to the Planning Committee for their review and consideration as they developed their updated mitigation strategies.

- The draft plan update was posted to the public website for public review and comment in early January, 2014. This was an opportunity for public comment on the draft plan update before it went under review by NYSOEM. All public comments were directed to Suffolk County FRES for collection and review by the Planning Committee. Any public comments received will be incorporated into the plan before submittal to FEMA.
- Several articles have also been published in local newspapers (i.e., Newsday and The Long Islander), describing the Plan and discussing the natural hazards Long Island faces.
- Once submitted to NYSOEM/FEMA, the Final Plan will be available for public review and comment in the same manner and format as the Draft Plan, as well as in hard-copy format at the following locations identified in Table 3-4:

Table 3-4. Locations of Final Plan for Public Review and Comment

Organization	Location	Address
Suffolk County	Dept of Fire, Rescue & Emergency Services-Library	Bldg CO110, East Avenue, Yaphank
	Planning Department-Arthur Kunz Memorial Library	H. Lee Dennison Bldg, Veterans Hwy, Hauppauge



Organization	Location	Address
SC Water Authority	SCWA Main Office	4060 Sunrise Hwy, Oakdale
Town of Babylon	Division of Fire Protection	999 N. Indiana Avenue, North Lindenhurst
Village of Amityville	Amityville Village Clerk	21 Greene Avenue, Amityville
Village of Babylon	Babylon Village Mayor's Office	153 W. Main Street, Babylon
Village of Lindenhurst	Village Hall	430 S Wellwood Avenue Lindenhurst
Town of Brookhaven	Town Hall	One independence Hill, Farmingdale
Village of Bellport	Village Hall	29 Bellport Lane, Bellport
Village of Belle Terre	Village Hall	1 Cliff Road, Belle Terre
Village of Lake Grove	Village Hall	980 Hawkins Avenue Lake Grove
Village of Mastic Beach	Village Hall	427 Neighborhood Road, Mastic Beach
Village of Old Field	Village Hall	207 Old Field Road Setauket-East Setauket
Village of Patchogue	Village Hall	14 Baker Street, Patchogue
Village of Poquott	Village Hall	45 Birchwood Avenue, Poquott
Village of Port Jefferson	Village Hall	121 West Broadway Port Jefferson
Village of Shoreham	Village Hall	PO Box 389, Shoreham
Town of East Hampton	Town Hall	159 Pantigo Road East Hampton
Village of East Hampton	Village Hall	86 Main Street, East Hampton
Town of Huntington	Fire Marshal's Office	100 Main Street, Huntington
Village of Asharoken	Village Hall	1 Asharoken Avenue, Huntington
Village of Huntington Bays	Village Hall	244 Vineyard Road, Huntington Bay
Village of Lloyd Harbor	Village Hall	32 Middle Hollow Road, Huntington
Village of Northport	Village Hall	224 Main Street, Northport
Town of Islip	Town Hall	655 Main Street, Islip
Village of Brightwaters	Village Hall	40 Seneca Drive, Brightwaters
Village of Islandia	Village Hall	1100 Old Nichols Road, Islandia
Village of Ocean Beach	Village Hall	Bay and Cottage Walks PO Box 457, Ocean Beach
Village of Saltaire	Village Hall	PO Box 5551, Bay Shore
Town of Riverhead	Riverhead Library	330 Court Street, Riverhead
Town of Shelter Island	Town Hall	38 North Ferry Road, Shelter Island
Village of Dering Harbor	Village Hall	65 Maple Avenue, Smithtown
Town of Smithtown	Public Safety Office	65 Maple Avenue, Smithtown
Village of The Branch	Village Hall	40 Rt. 111, Smithtown
Village of Head of the Harbor	Public Safety Office	65 Maple Avenue, Smithtown
Village of Nissequogue	Village Hall	631 Moriches Road, St. James
Town of Southampton	Town Hall	116 Hampton Road, Southampton
Village of North Haven	Village Hall	333 Ferry Road, Sag Harbor
Village of Quogue	Village Hall	7 Village Lane PO Box 926, Quogue
Village of Sagaponack	Village Hall	3175 Montauk Highway, Sagaponack
Village of Sag Harbor	Village Hall	55 Main Street, Sag Harbor
Village of Southampton	Village Hall	23 Main Street, Southampton
Village of Westhampton Beach	Village Hall	165 Mill Road, Westhampton Beach



Organization	Location	Address
Village of Westhampton Dunes	Village Hall	4 Arthur Street, Westhampton Dunes
Town of Southold	Town Hall	53095 Route 25, Southold
Shinnecock Tribal Nation	Shinnecock Reservation	TBD
Unkechaug Tribal Nation	Unkechaug Reservation	12A Abby Lane, Mastic

It is noted that the Town of Southampton and its seven inclusive municipalities conducted a DMA 2000 planning process commencing in late 2012, and which has run coincident with the County process. The Town of Southampton and its villages are participating in this County HMP update effort, and intend that their plan and municipal annexes will be folded directly into the County plan update. As such, the following public outreach performed as part of the Southampton planning effort is presented as follows:

- The planning project was presented to the Town Board at regular working meetings on June, 2010 and April, 2011 (prior to receiving the FEMA grant for this planning effort), and on March 14, 2012 April 2012. These meetings are open to public, well-advertised, and were videotaped and remain available for viewing on the Town website.
- The Town developed a public hazard mitigation planning webpage (www.southamptonhmp.com) to explain the project and elicit public participation in the process and input to the plan (Figures 3-5 and 3-6). The webpage was launched in June 2013 and has been supported by link on the Town homepage since the June launch. Draft versions of the plan sections were posted on the website as they became available, starting with the Town Profile (Section 4) and Hazard Profiles (Section 5) in June, 2013.

Figure 3-5. Town Homepage with Link to Plan Webpage and Citizen Survey

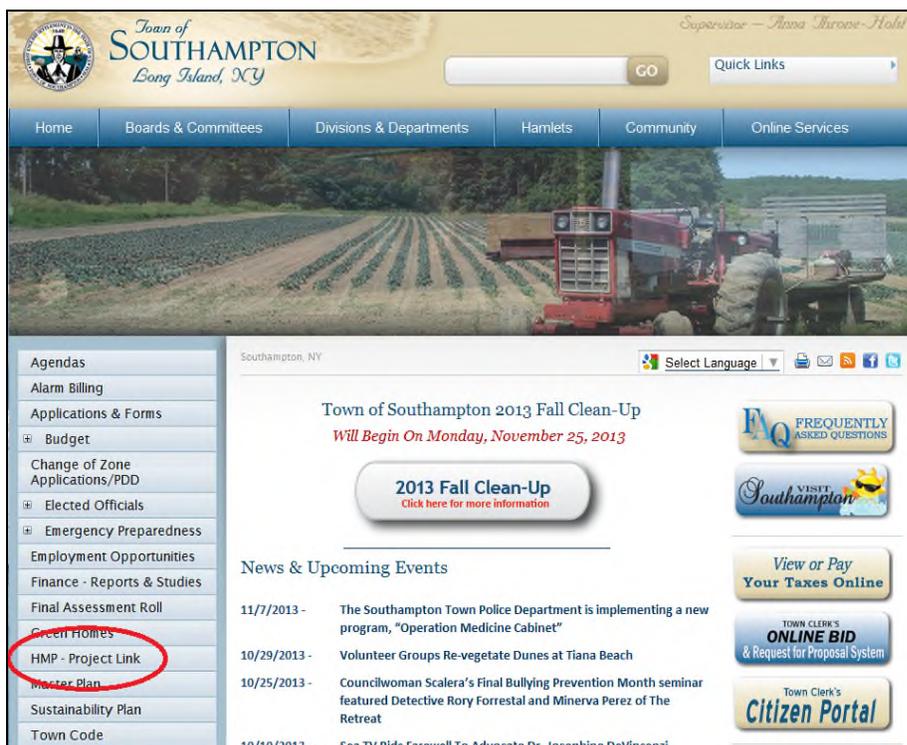
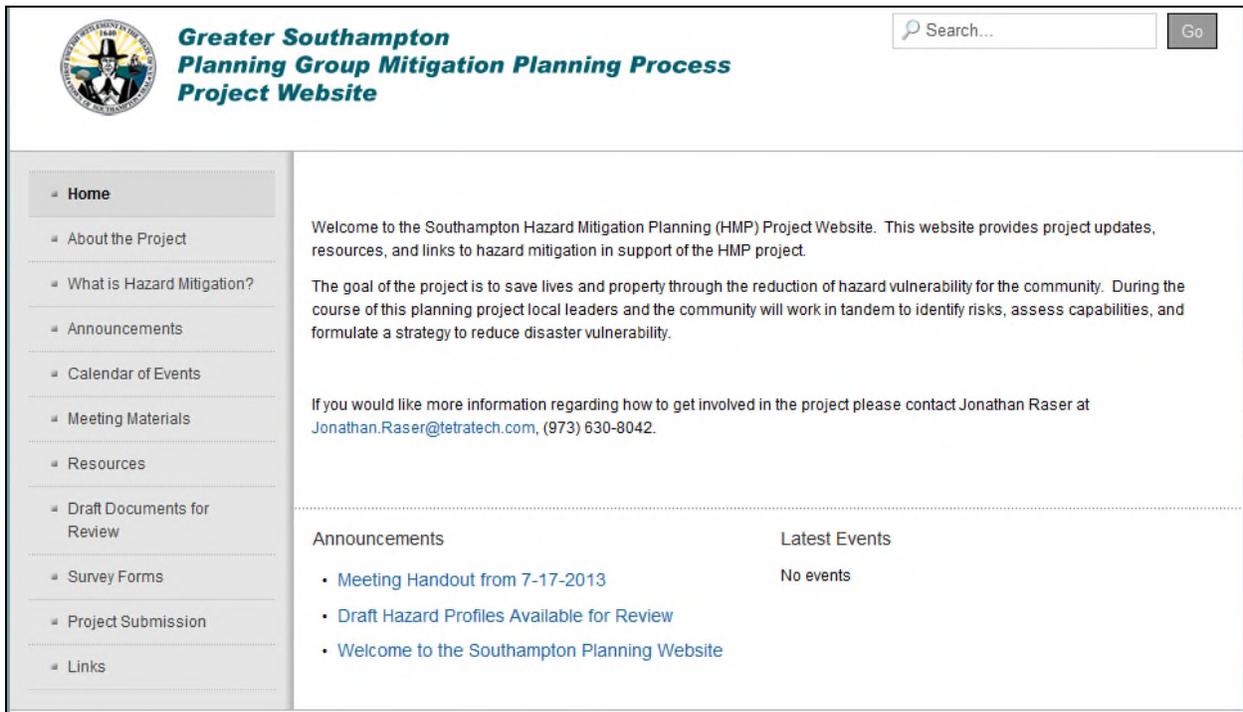




Figure 3-6. Hazard Mitigation Plan Webpage



- An on-line natural hazards preparedness citizen survey was developed to gauge household preparedness that may impact residents in the Town and to assess the level of knowledge of tools and techniques to assist in reducing risk and loss of those hazards (<http://www.surveymonkey.com/s/P8FSYT6>). The questionnaire asked 24 quantifiable questions about citizen perception of risk, knowledge of mitigation, and support of community programs. The questionnaire also asked several demographic questions to help analyze trends.

The questionnaire was originally made available on the project website in June 2013. As part of the Suffolk County HMP update planning process of which the Town is participating, a similar citizen preparedness and mitigation survey was developed, and advertised to the public via announcement/links on the Suffolk County and local homepages, and via county and local Twitter “tweets” and email blasts, as available.



3.4 Incorporation of Existing Plans, Studies, Reports and Technical Information

The Suffolk County plan update strived to use the best available technical information, plans, studies and reports throughout the plan update process to support hazard profiling; risk and vulnerability assessment; review and evaluation of mitigation capabilities; and the identification, development and prioritization of county and local mitigation strategies.

The asset and inventory data used for the risk and vulnerability assessments is presented in the County Profile (Section 4). Details of the source of this data, along with technical information on how the data was used to develop the risk and vulnerability assessment, is presented in the Hazard Profiling and Risk Assessment Section (Chapter 5), specifically within Section 5.3 (Data and Methodology), as well as throughout the hazard profiles in Section 5.4. Further, the source of technical data and information used may be found within the References section.

Plans, reports and other technical information were identified and provided directly by the County, participating jurisdictions and numerous stakeholders involved in the planning effort, as well as through independent research by the planning consultant. The County and participating jurisdictions were tasked with updating the inventory of their Planning and Regulatory capabilities (see Capability Assessment section of each jurisdictional annex in Section 9), and providing relevant planning and regulatory documents as applicable. Relevant documents, including plans, reports, and ordinances were reviewed to identify:

- Existing municipal capabilities;
- Needs and opportunities to develop or enhance capabilities, which may be identified within the County or local mitigation strategies;
- Mitigation-related goals or objectives, considered in the review and update of the overall Goals and Objectives (see Section 6);
- Proposed, in-progress, or potential mitigation projects, actions and initiatives to be incorporated into the updated County and local mitigation strategies.

The following local regulations, codes, ordinances and plans were reviewed during this plan update process in an effort to develop mitigation planning goals, objectives and mitigation strategies that are consistent across local and regional planning and regulatory mechanisms; and thus develop complementary and mutually supportive plans, including:

- Comprehensive/Master Plans
- Building Codes
- Zoning and Subdivision Ordinances
- NFIP Flood Damage Prevention Ordinances
- Site Plan Requirements
- Local Waterfront Revitalization Plans
- Stormwater Management Plans
- Emergency Management and Response Plans
- Land Use and Open Space Plans
- Capital Plans
- New York Rising Community Reconstruction Plans
- New York State Standard Multi-Hazard Mitigation Plan, 2013



A partial listing of the plans, reports and technical documents reviewed in the preparation of this plan is included in Table 3-5. A complete inventory of review documents is identified in the References.

Table 3-5. Record Review (Municipalities) - Record of the review of existing programs, policies, and technical documents for participating jurisdictions (all)

Existing plan, program or technical documents	Jurisdictional Applicability
1996 Town of Brookhaven Comprehensive Land Use Plan	Town of Brookhaven
*2001 Existing Land Use Inventory	County and all municipalities
*2004: Land Use in Nassau and Suffolk Counties	County and all municipalities
*2007 Annual Drinking Water Report, Suffolk County Water Authority	County and all municipalities
2013 Annual MS4 Report	Town of Brookhaven
*2013 Drinking Water Quality Report, Suffolk County Water Authority	County and all municipalities
*A Review of Selected Growth and Development Areas Suffolk County New York	County and all municipalities
Coastal Erosion and Hazard Technical Analysis in Support of Imminent Threat Grant Poospatuck Indian Reservation, 2010	Unkechaug Indian Nation
Comprehensive All-Hazards Emergency Management Plan Suffolk County, NY (Restricted Version), 2005	County and all municipalities
Comprehensive Management Plan for Lake Agawam (June 2009)	Village of Southampton
Critical Wildlands and Groundwater Protection Plan	Town of Southampton
Cultural Resource Survey	Town of Southampton
*Demographic, Economic, and Development Trends, Suffolk County, New York	County and all municipalities
Eastport Speonk Remsenburg Westhampton Area Study	Southampton
Expanded Environmental Assessment (February 2013)	Village of Southampton
Flanders Northampton Riverside Revitalization Study	Town of Southampton
Gabreski Airport Planned Development District Master Plan	Southampton
Hampton Bays GEIS Expanded Study Area	Town of Southampton
*Lake Ronkonkoma Clean Lakes Study – 1986	County and all municipalities
*Long Island Indian Nations Emergency Preparedness Guide	County and all municipalities
New York State Sea Level Rise Task Force: Report to the Legislature, 2010	County and all municipalities
NFIP Flood Insurance Study (FIS)	County and all municipalities
Noyack Hamlet Center Study	Southampton
*Population Survey 2005 Current Population Estimates for Nassau and Suffolk Counties and the Rockaway Peninsula	County and all municipalities
Riverside Mixed Use PDD Draft EIS	Southampton
Shelter Island Comprehensive Plan, 1994	Town of Shelter Island
Shoreline Erosion Assessment and Plan for Beach Restoration	Southampton
Southampton Village Center Vision Plan	Village of Southampton
Southold 2020: The New Comprehensive Plan for the Town of Southold (DRAFT), 2013	Town of Southold
Statistical Analysis of Long-Term Hydrologic Records for Selection of Drought-Monitoring Sites on Long Island, New York	County and all municipalities
Suffolk County Department of Health Services Annual Report 2002	County and all municipalities
Suffolk County Department of Health Services Community Health Assessment 2010-2013	County and all municipalities
Suffolk County Farm Statistics	County and all municipalities
Sustainable Strategies for Long Island 2035, December 2010	County and all municipalities
The 20007 Village of Sagaponack Comprehensive Plan	Village of Sagaponack
The Long Island Indian Nations (Shinnecock Indian Nation/Unkechaug Indian Nation) Community Emergency Preparedness Guide	Shinnecock and Unkechaug Indian Nations



Existing plan, program or technical documents	Jurisdictional Applicability
Town of Brookhaven Stormwater Management Protection Plan (SMPP) – June 2012	Town of Brookhaven
Town of Islip All-Hazard Mitigation Plan, 2008	Town of Islip
Town of Southampton Disaster Preparedness Plan (2013)	Town of Southampton
Unkechaug Indian Nation Comprehensive Emergency Management Plan, 2009	Unkechaug Indian Nation
Village of Southampton – Coastal Erosion Management Post Sandy Considerations Presentation (March 2013)	Village of Southampton
Water-Table and Potentiometric-Surface Altitudes of the Upper Glacial, Magothy, and Lloyd Aquifers on Long Island, New York, in March-April 2000, with a Summary of Hydrogeologic Conditions	County and all municipalities

Notes:

* = *this document may or may not include all jurisdictions*

3.5 Integration with Existing Planning Mechanisms And Programs

Effective mitigation is achieved when hazard awareness and risk management approaches and strategies become an integral part of public activities and decision-making. Within the County there are many existing plans and programs that support hazard risk management, and thus it is critical that this hazard mitigation plan integrate and coordinate with, and complement, those mechanisms.

The “Capability Assessment” section of Chapter 6 (Mitigation Strategy) provides a summary and description of the existing plans, programs and regulatory mechanisms at all levels of government (Federal, State, County and local) that support hazard mitigation within the County. Within each jurisdictional annex in Chapter 9, the County and each participating jurisdiction have identified how they have integrated hazard risk management into their existing planning, regulatory and operational/administrative framework (“integration capabilities”), and how they intend to promote this integration (“integration actions”).

A further summary of these continued efforts to develop and promote a comprehensive and holistic approach to hazard risk management and mitigation is presented in Section 7.

3.6 Continued Public Involvement

Suffolk County is committed to the continued involvement of the public. Therefore, copies of the Plan will be made available for review on their public website, and in hardcopy format at the County and within each participating Town, Village and Tribal Nation as identified in Table 3-5.

A notice regarding annual updates of the Plan and the location of Plan copies will be publicized annually after the Planning Committee’s annual evaluation and posted on the public website (<http://apps.suffolkcountyny.gov/RESPOND/>).

Each jurisdiction’s Supervisor/Mayor, Clerk or Tribal Council Member shall be responsible for receiving, tracking, and filing public comments regarding this Plan.

The public will have an opportunity to comment on the Plan as a part of the annual mitigation planning evaluation process and the next five-year mitigation plan update. The HMP Coordinator (currently Mr. Tom O’Hara of SC FRES) is responsible for coordinating the plan evaluation portion of the meeting, soliciting feedback, collecting and reviewing the comments, and ensuring their incorporation in the 5-year plan update as appropriate; however, members of the Planning Committee will assist the HMP Coordinator. Additional meetings may also be held as deemed necessary by the Planning Committee. The purpose of these meetings would be to provide the public an opportunity to express concerns, opinions, and ideas about the Plan.





Further details regarding continued public involvement are provided in Section 7.

After completion of this Plan Update, implementation and ongoing maintenance will continue to be a function of the Planning Committee. The Planning Committee will review the plan and accept public comment as part of an annual review and as part of five-year mitigation plan updates.

A notice regarding annual updates of the plan and the location of plan copies will be publicized annually after the HMP Committee's annual evaluation and posted on the public web site.

Mr. Tom O'Hara of Suffolk County FRES has been identified as the ongoing County All-Hazard Mitigation Plan Coordinator (see Section 7), and is responsible for receiving, tracking, and filing public comments regarding this Plan Update. Contact information is:

Mailing Address: Suffolk County Department of Fire, Rescue & Emergency Services
P.O. Box 127
Yaphank, NY 11980-0127

Contact Name: Mr. Thomas O'Hara

Email Address: thomas.o'hara@suffolkcountyny.gov

Telephone: (631) 852-4908