



## SECTION 3. PLANNING PROCESS

### 2015 Plan Update Changes

- Section 3 of the 2015 HMP Update now contains the Planning Process section. In the 2010 HMP, this was discussed in Section 5.
- All aspects of the Planning Process were updated for the 2015 HMP Update.

### 3.1 INTRODUCTION

This section includes a description of the planning process used to update the Morris County Multi-Jurisdictional Hazard Mitigation Plan (HMP), including how it was prepared, who was involved in the process, and how the public was involved.

To ensure that the HMP 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 HMP will be multi-jurisdictional and consider natural and human-caused hazards facing Morris County, thereby satisfying the natural hazards mitigation planning requirements specified in DMA 2000. Morris County invited all municipalities in the county to join with them in the preparation of the Morris County Multi-Jurisdictional Hazard Mitigation Plan. The County and 38 its municipalities are participating in the HMP as indicated in Table 3-1 below. Butler Borough elected not to participate in the plan update.
- The HMP shall be developed following the process outlined by DMA 2000, FEMA regulations, and prevailing FEMA and NJOEM guidance. Following this process ensures all the requirements are met and support HMP review.

**Table 3-1. Participating Morris County Jurisdictions**

Jurisdictions		
Morris County		
Boonton, Town	Kinnelon, Borough	Mountain Lakes, Borough
Boonton, Township	Lincoln Park, Borough	Netcong, Borough
Chatham, Borough	Long Hill, Township	Parsippany Troy Hills, Township
Chatham, Township	Madison, Borough	Pequannock, Township
Chester, Borough	Mendham, Borough	Randolph, Township
Chester, Township	Mendham, Township	Riverdale, Borough
Denville, Township	Mine Hill, Township	Rockaway, Borough
Dover, Town	Montville, Township	Rockaway, Township
East Hanover, Township	Morris Plains, Borough	Roxbury, Township
Florham Park, Borough	Morris, Township	Victory Gardens, Borough
Hanover, Township	Morristown, Town	Washington, Township
Harding, Township	Mount Arlington, Borough	Wharton, Borough
Jefferson, Township	Mount Olive, Township	



The Morris County Multi-Jurisdictional Hazard Mitigation Plan 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 Committee and Planning Partnership solicited information from local agencies and individuals with specific knowledge of certain natural hazards and past historical events, as well as considering planning and zoning codes, ordinances, and other recent planning decisions. The hazard mitigation strategies identified in this HMP have been developed through an extensive planning process involving local, county and regional agencies, County residents and stakeholders.

This section of the HMP describes the mitigation planning process, including (1) Planning Partnership – Organization and Activity; (2) Stakeholder Outreach and Involvement; (3) Public Participation – Citizen Involvement; (4) Integration and Coordination with Existing Mitigation Efforts and Programs; and (5) Continued Public and Stakeholder Involvement.

## 3.2 PLANNING PARTNERSHIP - ORGANIZATION AND ACTIVITY

Many parties supported the preparation of this HMP update: the Steering Committee, Planning Committee, stakeholders and planning consultant. This planning process does not represent the start of hazard risk management in the County; rather it is part of an ongoing process that various State, County and local agencies and individuals have continued to embrace. A summary of the past and ongoing mitigation efforts is provided in Section 6, as well as in Volume II Section 9, to give an historical perspective of the county and local activities implemented to reduce vulnerability to hazards in the planning area.

This section of the HMP 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

Recognizing the need to manage risk within the County, and to meet the requirements of the DMA 2000, the Morris County Office of Emergency Management (MCOEM) led the update to the 2010 Morris County Multi-Jurisdictional Hazard Mitigation Plan. On July 9, 2014, Morris County Freeholder Director Thomas J. Mastrangelo signed the Grantee-Subgrantee Agreement (HMGP 4086-056) between the State of New Jersey and Morris County for funds to update the Morris County Hazard Mitigation Plan. The period of performance for this grant is from May 27, 2014 and ending May 26, 2017. The County selected a contract planning consultant (Tetra Tech Inc. – Morris Plains, NJ) to guide the County and participating jurisdictions through the HMP update process. A contract between Tetra Tech Inc. (Tetra Tech) and the County was executed in October 2014. Specifically, Tetra Tech, the “contract consultant”, was tasked with:

- Assisting with the organization of a Steering Committee and municipal planning partnership;
- Assisting with the development and implementation of a public and stakeholder outreach program;
- Data collection;
- Facilitation and attendance at meetings (Steering Committee, municipal, 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 past mitigation strategies progress;
- 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 2014, Morris County's Office of Emergency Management notified all municipalities within the County of the pending planning process and invited them to formally participate. Municipalities were provided with a copy of the Planning Partner Expectations and asked to formally notify the County of their intent to participate (via a Letter of Intent) and to identify a planning point of contact to serve on a Planning Committee and represent the interests of their respective community. As of the date of this draft (June 2015), all municipalities with the exception of the Borough of Butler are formally participating in the planning process.

To facilitate HMP development, with support from their contract planning consultant, Morris County developed a Steering Committee to provide guidance and direction to the planning effort, and to ensure the resulting document will be embraced both politically and by the constituency within the planning area. 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"). Specifically, the Steering Committee was charged with:

- Providing guidance and overseeing 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 hazard mitigation goals,
  - Identification and screening of appropriate mitigation strategies and activities; and.
- Reviewing and commenting on plan documents prior to submission to NJOEM and FEMA.

All municipalities in the County were invited to participate in the planning process, and 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. Within this plan, the greater universe of County and local departments, agencies and jurisdictions that formally participated in the planning process are referred to as the "planning partnership", while the municipal government participants are referred to as the "municipal planning partnership".

The municipal planning partnership 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 mitigation actions identified in prior or existing HMPs, as applicable;
- Identify, develop and prioritize appropriate mitigation initiatives;
- Report on progress of integration of prior or existing HMPs into other planning processes and municipal operations;
- Develop and author a 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 planning partnership as of the time of publication of this plan update.

**Table 3-2. Morris County Hazard Mitigation Planning Partnership**

Organization	Name	Title	Primary POC	Secondary POC
Morris County Department of Law and Public Safety	Armand D'Agostino	Assistant Director	Steering Committee	
	Jeffrey Paul	Director - Office of Emergency Management (MCOEM)	Steering Committee	
	Keith Heimburg	Deputy Emergency Management Coordinator - Office of Emergency Management (MCOEM)	Steering Committee	
Morris County Department of Planning and Public Works (MCDPPW)	Deena Leary	Director, MCDPPW	Steering Committee	
	Christine Marion	Planning Director, Planning and Preservation Division	Steering Committee	
	Jennifer McCulloch	Program Coordinator, Flood Mitigation Program - Planning & Preservation Division	Steering Committee	
	Christopher Vitz	County Engineer – Engineering and Transportation Division	Steering Committee	
	Kristian McMorland	Director, Mosquito Control Division	Steering Committee	
	Michael D'Agostino	Division Head - Roads, Bridges, and Trees Division	Steering Committee	
	Chris Walker	Division Head - Building and Grounds Division	Steering Committee	
	Bob Cook	Division Head - Motor Service Center Division	Steering Committee	
Morris County Office of Information Technology and GIS	Stephen Rice	GIS Manager, OIT/GIS	Steering Committee	
	Stuart Walter	County GIS	Steering Committee	
Morris County Park Commission	Timothy Rack	Manager of Safety and Compliance, MC Park Commission	Steering Committee	
	Arthur Vitale	Director of Engineering Services, MC Park Commission	Steering Committee	
Morris County Department of Human Services	Staci Santucci	Director - Dep't. of Employee Risk Management Resource	Steering Committee	
Town of Boonton	Peter Herbert	Coordinator, OEM	X	-
	Cyril Wekilsky	Mayor	-	X
Township of Boonton	Paul Fortunato	Police Chief	X	-
	Barbara Shepard	Administrator/Municipal Clerk	-	X
Borough of Chatham	William J. Nauta Jr.	Coordinator, OEM	X	-
	Stephen Williams	Deputy Coordinator	-	X
Township of Chatham	Thomas Miller	Policed Lieutenant, OEM - Deputy Coordinator	X	-
	Kevin Sullivan	OEM Coordinator	-	X
Borough of Chester	Angelo Bolio	Fire Chief/Coordinator	X	-
	Edward Windt	OEM Coordinator	-	X
Township of Chester	Bruce Ellmann	Coordinator, OEM	X	-
	Sarah Jane Noll		-	X
Township of Denville	Wesley Sharples	Coordinator, OEM	X	-
	Denean Probasco	Planning Department	-	X
Town of Dover	William Gilbert	Coordinator, OEM	X	-
			-	X



**Table 3-2. Morris County Hazard Mitigation Planning Partnership**

Organization	Name	Title	Primary POC	Secondary POC
Township of East Hanover	Mark A. Curcio	Deputy, OEM	X	-
	Carlo DiLizio	Health Officer, Dept. OEM Coordinator	-	X
Township of Florham Park	Patrick Montuore	Police Chief; OEM Coordinator	X	-
	Robert Treiber	Police Captain; Deputy OEM Coordinator	-	X
Township of Hanover	Thomas Quirk	Coordinator, OEM	X	-
	Jim Davidson	Chief/OEM	-	X
Township of Harding	Mark Giansanti	Coordinator, OEM; Chief of Police	X	-
	Tracy Toribio	DPW Superintendent	-	X
Township of Jefferson	Ed Mangold	Deputy OEM Coordinator	X	-
	William Craig	OEM Coordinator; Chief of Police	-	X
Borough of Kinnelon	Harry Hicks	Coordinator, OEM	X	-
	Donna Mollineaux	CFO	-	X
Borough of Lincoln Park	Perry Mayers	Administrator	X	-
	Mark West	Chief of Police	-	X
Township of Long Hill	Kenneth Fullagar	Director, OEM	X	-
	Paul Ferriero	Engineer	-	X
Borough of Madison	Robert Landrigan	Coordinator, OEM	X	-
	Robert Vogel	Engineer	-	X
Borough of Mendham	Nicholas Witczak	Coordinator, OEM	X	-
	Jim Hendren	MFAS	-	X
Township of Mendham	Evan Thomas	Coordinator, OEM	X	-
	Amey Upchurch	Administrator	-	X
Township of Mine Hill	Philip T. Wilk	Coordinator, OEM	X	-
	Sam Morris	Mayor	-	X
Township of Montville	Rudy Appelman	Chief/Coordinator, OEM	X	-
	Scott McGowan	Patrolman	-	X
Borough of Morris Plains	Jason Kohn	Police Chief, OEM Coordinator	X	-
	Michael Koroski	Police Sergeant	-	X
Township of Morris	Daniel Nunn	Coordinator, OEM	X	-
	Scott Lovenberg	Chief of Police, Deputy Coordinator	-	X
Town of Morristown	Somma Frank	Coordinator, OEM	X	-
	Darnell Richardson	Deputy Coordinator	-	X
Borough of Mount Arlington	Keith Licata	Police Chief, OEM Coordinator	X	-
	Paul Nelson		-	X
Township of Mount Olive	Fred Detoro	Fire Marshall, OEM Coordinator	X	-
	Eric Anthony	Cpl, Police	-	X
Borough of Mountain Lakes	Robert Tovo	Borough Manager	X	-
	Shawn Bennett	Police Chief	-	X
Borough of Netcong	Wayne Anthony	Coordinator, OEM	X	-



**Table 3-2. Morris County Hazard Mitigation Planning Partnership**

Organization	Name	Title	Primary POC	Secondary POC
Township of Parsippany	Robert Guerin	Engineer	-	X
	Paul Phillipps	Police Chief, Coordinator, OEM	X	-
	Eric Hubner	DEMC, OEM	-	X
Township of Pequannock	Bobbi Jo Murphy	Coordinator, OEM	X	-
	Dave Hollberg	Township Manager	-	X
Township of Randolph	William Wagner	Coordinator, OEM	X	-
	Richard C. Briant	Deputy	-	X
Township of Riverdale	Daniel Sturm	Fire Chief, OEM Coordinator	X	-
	James Regeling Jr	Asst. Fire Chief	-	X
Borough of Rockaway	Douglas Scheer	Chief, OEM Coordinator	X	-
	Conrad Pepperman	Police Sergeant	-	X
Township of Rockaway	Walter Ardin	Police Chief, OEM Coordinator	X	-
	James Lutz		-	X
Township of Roxbury	Robert Hackett	Coordinator, OEM	X	-
	Mike Kobylarz	Engineer, Director of Utility, NFIP FPA	-	X
Borough of Victory Gardens	David Holeman, Jr.	Mayor, OEM Coordinator	X	-
	Leon Hall	Town Engineer	-	X
Township of Washington	Bob Drake	Coordinator, OEM	X	-
	Matthew Lopez	OEM	-	X
Township of Wharton	Eugene Caulfield	Coordinator, OEM	X	-
			-	X

Notes: POC = Point of Contact; MC = Morris County; NFIP FPA=National Flood Insurance Program Floodplain Administrator  
 \*TBD = To Be Determined

It is noted that the 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 jurisdictions in Morris County have differing levels of capabilities and resources available to apply to the planning process, and further have differing exposure and vulnerability to the natural hazard risks being considered in this plan. It was Morris 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 participation. Such accommodations have included the establishment of a Steering Committee and engaging a contract consultant to assume certain elements of the planning process on behalf of the jurisdictions, and to provide additional and alternative mechanisms to meet the purposes and intent of mitigation planning.

Ultimately, jurisdictional participation is evidenced by a completed annex (chapter) of the Plan (Section 9) wherein the jurisdiction has 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 natural hazard risk; and eventually by the adoption of the plan via resolution.

Appendix C identifies those individuals who represented their municipalities during this planning effort, and indicates how they contributed to the planning process. This matrix is intended to give a broad overview of who attended meetings and when input was provided to the plan. All participants were encouraged to attend the



Kick-off Meeting, Mitigation Action Workshops and the FEMA/State Mitigation Strategy Workshop. During the planning process the planning consultant contacted each participant to offer support, explain the process, and to facilitate the submittal and review of critical information and documents.

It is noted that all but one of the participating municipalities actively participate in the National Flood Insurance Program (NFIP), 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. 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 C.

### 3.2.2 Planning Partnership Activities

Members of the planning partnership (individually and as a whole), as well as key stakeholders, convened and/or communicated regularly 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 and strategies; and provide continuity through the process to ensure that natural hazards vulnerability information and appropriate mitigation strategies were incorporated. All members of the planning partnership had the opportunity to review the draft plan and supported interaction with other stakeholders, and assisted with public involvement efforts.

A summary of planning partnership activities, including meetings held during the development of the plan, is included in Table 3-3. 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 partnership members and the consultant through individual local meetings, phone and email.

After completion of the plan, implementation and ongoing maintenance will become a function of the planning partnership as described in Section 7. The planning partnership is responsible for reviewing the draft plan and soliciting public comment as part of an annual review and as part of the five-year mitigation plan updates.

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.

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

Date	DMA 2000 Requirement	Description of Activity	Participants
2014	1b, 2	County approves resolution to apply for FEMA mitigation planning grant	County and MCOEM
2014	1b, 2	County conducts procurement process for contract planning support	County and MCOEM
September 26, 2014	N/A	Pre-Kick Off Meeting with County	See Appendix B
October 2014	2	All municipalities invited to participate in the planning process.	MCOEM, all municipal governments
October 7, 2014	1b, 1c, 2, 3a, 4a	<u>Steering Committee #1:</u> Project schedule and data requests discussed, hazards identified, stakeholders identified, outreach was discussed (press releases, website, brochures), mission statement and goals discussed.	See Appendix B



Date	DMA 2000 Requirement	Description of Activity	Participants
October 20, 2014	1c, 2, 3a-c, 3e, 4a, 4b	<u>Municipal Kick-Off Meeting</u> : Presentation and discussion on the planning process, and discussion regarding municipal participation expectations. Initial data and information gathering including distribution of worksheets on a CD for completion to each municipality.	See Appendix B
November 7, 2014	1b, 1c, 2, 3a, 4a	<u>Steering Committee #2</u> :	See Appendix B
November 12-14, 2014	2, 3a, 3d, 4a, 4b	<u>Municipal Data Collection Workshops</u> :	See Appendix B
November 19, 2014	1b	MCOEM announces the project website and public survey via the MCOEM Facebook, Twitter, and MCOEM mass text accounts	MCOEM; public
December 2, 2014	1b, 1c, 2, 3a, 4a	<u>Steering Committee #3</u> :	See Appendix B
December 3, 2014	2, 4b	Boonton Township Local Data Collection Support Meeting	See Appendix B
January 14, 2015	3a, 3b, 4(all), 5b	FEMA and NJOEM Mitigation Strategy Workshop	See Appendix B
January 20, 2015	4b, 4c, 5b	Meeting with Flood Mitigation Program Coordinator to work on incorporating the Flood Acquisitions Plans into this plan	Jennifer McCulloch – Flood Mitigation Program Coordinator; Heather Apgar – Tetra Tech
February 10, 2015	2, 4b	Morris Plains Local Data Collection Support Meeting	Jason Kohn and Micheal Koroski; Michael DiGiulio, Tetra Tech
February 12, 2015	2, 4b	Chester Borough Local Data Collection Support Meeting	Allen Alpaugh – DPW, Paul Ferriero, Borough Engineer, Janet Hoven – Mayor, Dave Jara – Police Chief, Alare a Egan – Admin./Clerk, Edward Windt – OEM Coordination, Brian Olson - DPW; Jonathan Raser, Tetra Tech
March 12, 2015	2, 4b	Mendham Township Local Data Collection Support Meeting	See Appendix B
March 10, 2015	1b	MCOEM issues second announcement of the project website and public survey via the MCOEM Facebook, Twitter, and MCOEM SMS Text accounts	MCOEM; public
March 10, 2015	1b, 2	MCOEM conducts its quarterly Municipal OEM Coordinators Meeting. The hazard mitigation project and progress was reported to the group.	MCOEM; municipal OEM coordinators
April 8, 2015	1b, 3c, 4b	Presentation of project to Morris County Fire Chiefs requesting that all fire department/districts provide input to the planning process, including completing the online fire fighter survey.	Morris County Fire Chiefs; Jonathan Raser, Tetra Tech
May 5, 2015	4b, 4c, 5b	Meeting with MC Planning and Public Works to discuss NFIP Community Rating System outreach and the pending 2015 Hazard Mitigation Assistance grant program	Jonathan Raser, Jessica Cerutti, Rob Flaner, Tetra Tech; Deena Leary, Christine Marion, Jennifer McCulloch, Planning and Public Works
May 14, 2015	2, 4b	Town of Boonton Local Data Collection Support Meeting	See Appendix B
June 2015	2	Draft Plan submitted to NJOEM	NJOEM
June 2015	2	Draft Plan posted to public project website	Public and Stakeholders



Date	DMA 2000 Requirement	Description of Activity	Participants
June – July, 2015	4b, 4c, 5b	All jurisdictions update mitigation strategy, including project prioritization; and finalize jurisdictional annexes	All plan participants
August 1, 2015 (est.)	2	Plan submitted to NJOEM and FEMA Region II	NJOEM, 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: Each number in column 2 identifies specific DMA 2000 requirements, as follows:

- 1a – Prerequisite – Adoption by the Local Governing Body
- 1b – Public 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 presents (1) municipal involvement, (2) state and regional agency involvement, (3) public participation – citizen involvement, and outreach to business, utility, educational, human services, and other 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 Committee. Stakeholder outreach was performed early on, and continually throughout, the planning process. Information and input provided by these stakeholders has been included throughout this Plan where appropriate, as identified in the references.

This summary discusses the various stakeholders that were invited to participate in the development of this HMP update, and how these stakeholders participated and contributed to the HMP. It should be noted that this summary listing cannot possibly represent the sum total of stakeholders that were aware of and/or contributed to this HMP update, as outreach efforts were being made, both formally and informally, throughout the process by the many planning partners involved in the effort, and documentation of all such 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.

In November 2014, MCOEM notified stakeholder groups throughout the County and requested that they complete targeted stakeholder surveys. The surveys were designed to garner information from a range of specific stakeholders and community members across the county, with unique questions directed towards each user group. The outreach emails also requested the stakeholders’ wider participation in the development of the HMP Update, and provided links to the HMP website for further information. For more information on the focused stakeholder surveys, see Appendix D – Public and Stakeholder Outreach.



In addition to formal outreach conducted by the County, informal outreach was conducted in addition to the formal outreach conducted by the county. This was accomplished through the presentation of basic information surrounding the hazard mitigation project and planning progress during regularly scheduled meetings. Groups informed in such a manner included OEM municipal coordinators, municipal fire chiefs, and municipal EMS.

### Federal Agencies

Please see Appendix C (Participation Matrix) for further details regarding federal agency participation. All responses to the surveys may be found in Appendix D.

**FEMA Region II:** Provided updated planning guidance; provided summary and detailed NFIP data for planning area; attended and presented at the January 2014 Mitigation Strategy Workshop; conducted plan review.

Information regarding hazard identification and the risk assessment for this plan update was also requested and received or incorporated by reference from the following agencies and organizations:

- National Climatic Data Center (NCDC)
- National Hurricane Center (NHC)
- National Oceanic and Atmospheric Administration (NOAA)
- National Weather Service (NWS)
- Storm Prediction Center (SPC)
- U.S. Army Corps of Engineers (USACE)
- U.S. Census Bureau
- U.S. Department of Agriculture (USDA)
- U.S. Environmental Protection Agency (USEPA)
- U.S. Geological Survey (USGS)

### State Agencies

Please see Appendix C (Participation Matrix) for further details regarding state agency participation. All responses to the surveys may be found in Appendix D.

**New Jersey Office of Emergency Management (NJOEM):** Administered planning grant; provided updated planning guidance; attended meetings including facilitating the January 2015 Mitigation Strategy Workshop; provided review of the Draft HMP update.

### County and Regional Agencies, Commissions and Non-Profits

Please see Tables 3-2 and 3-3, and Appendices B and C documenting county agency participation.

### Regional and Local Stakeholders

Please see Appendix C (Participation Matrix) for further details regarding regional and local stakeholder agencies. All responses to the stakeholder surveys may be found in Appendix D.

### Hospitals and Health Care

The following hospitals and health agencies/organizations were contacted directly by MCOEM to take a stakeholder survey which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.



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### Social Services

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The following social services providers were contacted directly by MCOEM to take a stakeholder survey which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- Morris County ARC – identified vulnerabilities and mitigation strategies (included in County annex)
- Community Hope, Inc. – completed and returned stakeholder survey
- Hope House: A Division of Catholic Family and Community Services – completed and returned stakeholder survey
- Morris County Department of Human Services – completed and returned stakeholder survey
- Morris County MAPS – completed and returned stakeholder survey
- Morris County Office of Temporary Assistance – completed and returned stakeholder survey
- NewBridge Services – completed and returned stakeholder survey
- St. Clare's Behavioral Health Outpatient – completed and returned stakeholder survey

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### Utilities

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The following utilities were contacted directly by MCOEM to take a stakeholder survey which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- Jersey City Water System – completed and returned stakeholder survey

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### Fire

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The Fire Chiefs of all municipalities and the Morris County Fire Coordinator were contacted directly by MCOEM to take a stakeholder survey customized to fire coordinators and municipal fire chiefs which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- Chatham Township Fire Department – completed and returned stakeholder survey
- Hanover Township Fire District No. 2 – completed and returned stakeholder survey
- Madison Fire Department – completed and returned stakeholder survey
- Mountain Lakes – completed and returned stakeholder survey
- Wharton Fire Department – completed and returned stakeholder survey

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### Emergency Medical Services

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The following were contacted directly by MCOEM to take a stakeholder survey customized for emergency medical service providers which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- All 39 municipal EMS/Rescue Squad/Ambulance Service were contacted. The following completed stakeholder surveys:
  - Florham Park Memorial First Aid Squad, Inc. – completed and returned stakeholder survey
  - Long Hill First Aid Squad – completed and returned stakeholder survey



### Business Commerce

The Chamber of Commerce and LEPC businesses in each municipality were contacted directly by MCOEM to take a stakeholder survey customized business commerce which included the identification of specific mitigation actions/projects. The following entities completed and returned stakeholder surveys:

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### Law Enforcement

Each Chief of Police in the 39 participating municipalities, and the following were contacted directly by MCOEM to take a stakeholder survey customized business commerce which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- Morris County Park Police – completed and returned stakeholder survey
- All 39 municipal police departments were contacted. The following completed stakeholder surveys:
  - Butler Police Department – completed and returned stakeholder survey
  - Chester Borough Police Department – completed and returned stakeholder survey
  - Florham Park Borough – completed and returned stakeholder survey
  - Hanover Township Police Department – completed and returned stakeholder survey Lincoln Park Police Department – completed and returned stakeholder survey
  - Long Hill Township – completed and returned stakeholder survey
  - Madison Borough – completed and returned stakeholder survey
  - Morris Township Police – completed and returned stakeholder survey
  - Morris Plains Police Department – completed and returned stakeholder survey
  - Mount Arlington Police Department – completed and returned stakeholder survey
  - Rockaway Borough – completed and returned stakeholder survey
  - Washington Township Police – completed and returned stakeholder survey

### Academia

Each of the participating municipality’s board of education, and the following were contacted directly by MCOEM to take a customized academia stakeholder survey which included the identification of specific mitigation actions/projects. In addition, other areas of involvement in the planning process are noted below.

- Dover Public School District – completed and returned stakeholder survey
- Morris School District – completed and returned stakeholder survey
- Montville Township Board of Education – completed and returned stakeholder survey
- Randolph Schools – completed and returned stakeholder survey
- Rockaway Township
- Roxbury Township Board of Education – completed and returned stakeholder survey
- Roxbury Public Schools – completed and returned stakeholder survey
- Washington Township Board of Education – completed and returned stakeholder survey

## 3.4 PUBLIC PARTICIPATION - CITIZEN INVOLVEMENT

The Steering Committee has made the following efforts toward public participation in the development and review of the Plan:



- The Morris County Office of Emergency Management created a dedicated website for this project (<http://www.morrisoem.org/mitigation/>). The website went live in November 2014 and was continuously updated throughout the planning process. The public website contains a project overview, project announcements, meeting materials, draft documents for review and comment, and a link to the citizens and stakeholder surveys. See Figure 3-1 for a screenshot of this public website.
- An on-line natural hazards preparedness citizen survey was developed to gauge household preparedness that may impact the County and to assess the level of knowledge of tools and techniques to assist in reducing risk and loss of those hazards (<http://www.morrisoem.org/mitigation/>). 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 2014, and further advertised on their website devoted to Hazard Mitigation Planning. Responses were collected and provided back to plan participants for consideration in the mitigation action development. Response rates to date are considered good. Appendix D summarizes public input received through the website, the online survey, and other sources. See Figure 3-2 for a screenshot of this public survey homepage.
- The public was informed of the hazard mitigation planning effort, including the public project website and the citizen survey, via announcement on the County OEM Facebook and Twitter accounts, and MCUrgent SMS texting accounts. Through these mediums, the County reached over 10,000 followers and received over 150 citizen survey responses within the first two hours of announcing the project. Additionally, municipalities shared the Morris County OEM announcements on their own Facebook pages. See Figure 3-3 for a screenshot of the Facebook announcement.
- All participating municipalities have been encouraged to distribute press releases on the project, including links to the project webpage and citizen and stakeholder surveys. In addition, all participating municipalities 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.)
- Starting in June 2015, draft sections of the plan have been posted on the project website for public review and comment. An online comment form (survey) was provided along with the draft plan sections to support the receipt and processing of public comment.
- To support public review and input on the Draft Plan, the following outreach efforts were made:
  - Draft Plan posted to project website, along with an online form to facilitate the receipt and processing of public comment
  - Availability of draft plan announced through homepage announcements on County and OEM homepage, and through postings on OEM Facebook and Twitter, and MCUrgent.
- To inform the public and county agencies of the ongoing plan update effort, updates regarding the mitigation planning process have been made at County-wide meetings including:
  -



Figure 3-1. Screenshot of the Morris County 2015 Hazard Mitigation Website Home Page

**Office of Emergency Management**  
Morris County, NJ  
**Emergency Management**

Home | MCUrgent | Public Information | Training | About | Municipal Coordinators | Directions | Contact Us

Register for Alerts

Home > Mitigation

**Mitigation**

[Survey](#) | [FEMA Approved Mitigation Plan](#) | [What is a Mitigation Plan?](#)

**Hazard Mitigation Survey**

The County recently kicked off its hazard mitigation initiative and the Morris County Office of Emergency Management wants to hear from YOU!

The contents of the plan will have a direct effect on you and how you recover from a disaster. As a result, we want to partner with you in developing this plan. We want to hear about what concerns you the most and what impact disasters have had on you and your family. We want your feedback through your participation in public meetings. We want your edits and suggestions to the plan as drafts become available for review.

Information about upcoming events will be shared here. In the meantime, please jumpstart your involvement by taking the [Citizen's Survey](#).

Please take the following surveys if you are a professional in the following categories:

- [Academia](#)
- [Law Enforcement](#)
- [Firefighter](#)
- [EMS](#)
- [Utility](#)
- [Hospital and Health Care](#)
- [Business/Commerce](#)

**Resources**

- General Interest
- Weather and Flood Links
- Flood Disaster Info
- Red Cross Mobile Apps
- CERT
- Emergency Services Related Agencies
- Other Related Links
- Mitigation

Source: <http://www.morrisoem.org/mitigation/>





Figure 3-2. Screenshot of the Morris County 2015 Hazard Mitigation Website Public Survey

Morris County Hazard Mitigation Plan Update - Citizen Survey Exit this survey



**1. Morris County Hazard Mitigation Plan Update - Citizen Survey**

25%

CITIZEN PREPAREDNESS QUESTIONNAIRE

Morris County has assembled a team to update our hazard mitigation plan which addresses hazards that may occur in each of our 39 municipalities. We request you to help us identify and plan for future disasters by completing this survey.

This questionnaire is designed to gather information from around the County to help us better coordinate activities and reduce the risk of injury or property damage. This information will be shared with municipal, state, federal and County entities for planning purposes only.

These questions are for information gathering only and do not necessarily reflect any intent or future priorities of any governing body.

You will be asked if your home is located in a floodplain. If you do not know, or are not sure, please check the following website: <http://www.floodsmart.gov>  
The "One Step Flood Risk Profile" (red box, lower right portion of webpage) will help you compare your location to the mapped floodplains.

Google Earth users can install the FEMA NFIP flood delineations by going to: <https://hazards.fema.gov/femaportal/wps/portal/NFHLWMSkmzdownload>

You can also view paper copies of the NFIP Flood Insurance Rate Maps at your Municipal Hall.

This survey consists of 24 questions and will take approximately 12-15 minutes to complete.

We would like to thank you in advance for your cooperation and participation.

Source: <https://www.surveymonkey.com/r/ZWLPZX6>





Figure 3-3. Screenshot of the MCOEM Facebook Page announcing the planning project

**OFFICE OF EMERGENCY MANAGEMENT**  
Department of Law & Public Safety  
County of Morris  
Morris County NJ

**Morris County Office of Emergency Management**  
Government Organization

Like Follow Message

Timeline About Photos Likes More

PEOPLE >

9,309 likes

Invite your friends to like this Page

ABOUT >

- The official page of the Morris County NJ Office of Emergency Management.
- <http://www.MorrisOEM.org/>

Suggest Edits

APPS

About Comments

PHOTOS >

VIDEOS >

**Morris County Office of Emergency Management** shared a link. 4 hours ago

Good morning,

The County recently kicked off its hazard mitigation initiative and we want to hear from YOU!

What is hazard mitigation? I'm so glad you asked!

Hazard mitigation is any action that protects you, your family, and you belongings by lessening the impact of a disaster on you. Every county needs to have a hazard mitigation plan approved by FEMA and adopted by participating municipalities in order to be eligible for certain types of grant funding. Without the plan, we don't get funding. Without the funding, we can't recover from disasters.

Here's where you come in...

The contents of the plan will have a direct effect on you and how you recover from a disaster. As a result, we want to partner with you in developing this plan. We want to hear about what concerns you the most and what impact disasters have had on you and your family. We want your feedback through your participation in public meetings. We want your edits and suggestions to the plan as drafts become available for review.

Information about upcoming events will be shared here. In the meantime, please jumpstart your involvement by taking the Citizen's Survey linked below.

<https://www.surveymonkey.com/s/ZWLPZX6>

Thank you very much for taking the survey and allowing us to help you!

**Morris County Hazard Mitigation Plan Update - Citizen Survey**  
[www.surveymonkey.com](http://www.surveymonkey.com)  
CITIZEN PREPAREDNESS QUESTIONNAIRE Morris County has assembled a team to update our hazard mitigation plan...

Like · Comment · Share 18 Shares

8 people like this.

Source: <https://>



### 3.5 INCORPORATION OF EXISTING PLANS, STUDIES, REPORTS AND TECHNICAL INFORMATION

The Morris County plan strived to use the best available technical information, plans, studies and reports throughout the plan 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 during the development 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 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
- Stormwater Management Plans
- Emergency Management and Response Plans
- Land Use and Open Space Plans
- Capital Plans
- State of New Jersey 2014 State Hazard Mitigation Plan Update

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



**Table 3-4. Record of the Review of Existing Programs, Policies, and Technical Documents for Participating Jurisdictions**

Existing plan, program or technical documents	Date	Jurisdictional Applicability
2013 Development Activity Report for Morris County	2013	Morris County
A Natural Resource Management Guide for the County of Morris	2000	Morris County
County Community Fact Book, Morris County Edition	January 2013	Morris County
Morris County Data Book	October 7, 2010	Morris County
Morris County Flood Insurance Study (preliminary)	April 30, 2010	All
Morris County Flood Insurance Study (preliminary)	March 11, 2015	All
Morris County Master Plan – Bicycle and Pedestrian Element	December 3, 1998	Morris County
Morris County Master Plan – Circulation Element	March 5, 1992	Morris County
Morris County Master Plan – Water Supply Element	April 7, 1994	Morris County
Morris County Mosquito Extermination Commission – Plans and Estimates	2013	Morris County
Morris County Multi-Jurisdictional Hazard Mitigation Plan	2010	Morris County
Morris County, New Jersey, Flood Insurance Study Fact Sheet	September 8, 2011	All
Pequannock River Non-Levee Embankment presentation	September 5, 2012	Morris County
State of the County Report, Morris County Planning Board	2013	Morris County
Wastewater Management Plan for Morris County	January 30, 2014	Morris County
Town of Boonton Master Plan	1998	Boonton, Town of
Town of Boonton 2008 Re-Examination Report	2008	Boonton, Town of
Master Plan Boonton Township	2001	Boonton, Township of
Township of Boonton Municipal Stormwater Management Plan	April 2005	Boonton, Township of
Open Space and Recreation Plan for Township of Boonton	April 2005	Boonton, Township of
Master Plan Reexamination Report Township of Boonton	June 2007	Boonton, Township of
Master Plan Land Use Plan Amendment	October 4, 2005	Boonton, Township of
Township of Boonton Addendum Housing Element and Fair Share Plan	August 2009	Boonton, Township of
Housing Element and Fair Share Plan Township of Boonton	August 2009	Boonton, Township of
Annual Drinking Water Quality Report, Borough of Chatham	2013	Chatham, Borough of
2013 Land Use Element Amendment Borough of Chatham	October 8, 2013	Chatham, Borough of
A Complete Streets Policy Plan: Appendix	February 2012	Chatham, Borough of
A Complete Streets Policy Plan: Final Report	February 2012	Chatham, Borough of
Chatham Borough Environmental Resource Inventory	May 2012	Chatham, Borough of
Habitat Enhancement Master Plan for the Chatham Borough River Road Site	November 2009	Chatham, Borough of
Master Plan Reexamination Report Borough of Chatham	May 2006	Chatham, Borough of
Milton Avenue Woods Open Space and Vegetation Analysis	November 2009	Chatham, Borough of
Open Space and Recreation Plan for Borough of Chatham	July 2010	Chatham, Borough of
Milton Avenue Woods Open Space and Vegetation Analysis	March 10, 2010	Chatham, Borough of
Issue of Parking Areas for Wuhula Woods	November 2009	Chatham, Borough of
Trash and Debris Management Plan for Wuhula Woods	November 2009	Chatham, Borough of



Existing plan, program or technical documents	Date	Jurisdictional Applicability
Chatham Borough Water Department - Source Water Assessment Summary	N/A	Chatham, Borough of
Township of Chatham Master Plan	1999	Chatham, Township of
Township of Chatham Master Plan - Land Use Element	2011	Chatham, Township of
Township of Chatham Master Plan - Housing Plan Element and Fair Share Plan	2008	Chatham, Township of
Township of Chatham Master Plan - Open Space Plan Element	2010	Chatham, Township of
Township of Chatham Municipal Stormwater Management Plan	June 6, 2005	Chatham, Township of
Chatham Township Conservation Plan	June 2005	Chatham, Township of
Chatham Township Master Plan 2006 Reexamination Report	2006	Chatham, Township of
2000 Reexamination and Comprehensive Revision of the Chester Township Master Plan	September 6, 2001	Chester, Township of
Environmental Resource Inventory Update - 2014 for Township of Denville	March 2014	Denville, Township of
2013 Periodic Re-Examination Report Township of Denville	November 1, 2013	Denville, Township of
2000 Comprehensive Revision of the Denville Township Master Plan	December 13, 2000	Denville, Township of
2006 Master Plan Reexamination Report Township of Denville	October 2006	Denville, Township of
Land Use Development Handbook	2010	Dover, Town of
Town of Dover Master Plan	January 2007	Dover, Town of
Town of Dover Transit Oriented Development Plan	June 2006	Dover, Town of
Stormwater Management Plan for the Town of Dover	February 2005	Dover, Town of
Recycling Element Town of Dover Master Plan	March 4, 2008	Dover, Town of
Housing Element & Fair Share Plan Town of Dover	December 3, 2008	Dover, Town of
North Sussex Street Landfill Redevelopment Plan	December 14, 1999	Dover, Town of
Town of Dover Rehabilitation Area: Bassett Highway Redevelopment Plan	June 14, 2006	Dover, Town of
Open Space and Recreation Plan Update - 2010	June 2010	East Hanover, Township of
Environmental Resource Inventory Update - 2013 for East Hanover	June 2013	East Hanover, Township of
Land Use and Zoning	N/A	East Hanover, Township of
Land Use Plan Township of Hanover Master Plan	March 23, 2006	Hanover, Township of
Master Plan	November 12, 2013	Hanover, Township of
Amendment to the Master Plan Township of Hanover	June 22, 2004	Hanover, Township of
Circulation Plan Element Township of Hanover Master Plan	October 2012	Hanover, Township of
Pedestrian & Bicycle Connectivity Framework Plan	October 28, 2013	Hanover, Township of
Hanover Township Housing Plan Element Fair Share Plan	September 28, 2010	Hanover, Township of
Community Facilities Plan	1997	Hanover, Township of
Open Space and Recreation Plan Update - 2011	August 2011	Hanover, Township of
Open Space and Recreation Plan Update - 2011 - Amendments	November 12, 2013	Hanover, Township of
Township of Hanover Municipal Stormwater Management Plan	February 2005	Hanover, Township of
Harding Township Master Plan	November 17, 2008	Harding, Township of
Open Space and Recreation Plan for the Borough of Kinnelon	March 2005	Kinnelon, Borough of
1995 Master Plan Long Hill Township, NJ	1995	Long Hill, Township of
Township of Long Hill Master Plan and Development Regulations Reexamination Report	November 25, 2003	Long Hill, Township of



Existing plan, program or technical documents	Date	Jurisdictional Applicability
Township of Long Hill Housing Element and Fair Share Plan of the Master Plan	December 16, 2008	Long Hill, Township of
Township of Long Hill Meyersville Hamlet Element of the Master Plan	May 12, 2009	Long Hill, Township of
Township of Long Hill Valley Road Business District Element of the Master Plan	June 26, 2012	Long Hill, Township of
Township of Long Hill Master Plan and Development Regulations Reexamination Report	December 10, 2013	Long Hill, Township of
Township of Long Hill Open Space Element of the Master Plan	December 17, 2013	Long Hill, Township of
Township of Long Hill Conservation Element of the Master Plan	December 10, 2013	Long Hill, Township of
Stormwater Management Plan Township of Long Hill	December 20, 2005	Long Hill, Township of
Master Plan Reexamination Report Borough of Madison	May 4, 1999	Madison, Borough of
Master Plan Borough of Madison	October 1992	Madison, Borough of
Redevelopment Plan - Green Village Rd Special Use Area	September 20, 2011	Madison, Borough of
DRAFT Land Use Element Amendment - Borough of Madison Master Plan	March 7, 2014	Madison, Borough of
Master Plan Land Use Element Amendment Borough of Madison	November 4, 2009	Madison, Borough of
FINAL Land Use Element Amendment - Borough of Madison Master Plan	May 6, 2014	Madison, Borough of
Master Plan Reexamination Report Borough of Madison	February 2011	Madison, Borough of
Reexamination of the Master Plan and Development Regulations	December 7, 2004	Madison, Borough of
Borough of Mendham Master Plan	N/A	Mendham, Borough of
Mendham Housing Element and Fair Share Plan	August 2005	Mendham, Borough of
COAH Resolution	May 11, 2005	Mendham, Borough of
Draft Growth Share Ordinance	N/A	Mendham, Borough of
2006 Master Plan Amendment: Introductory Statement	February 12, 2008	Mendham, Borough of
2008 Housing Element and Fair Share Plan	December 9, 2008	Mendham, Borough of
Mendham Township Master Plan	April 1, 2002	Mendham, Township of
Mendham Township's Pitney Farm Report	May 12, 2014	Mendham, Township of
Five Year Vision for Mosle Preserve	February 2014	Mendham, Township of
Observations of Conditions Report for Pitney Farm, Mendham, NJ	January 19, 2011	Mendham, Township of
Pitney Farm Transition Committee Report	May 5, 2011	Mendham, Township of
Pitney Farm Public Purpose Study	February 25, 2014	Mendham, Township of
Township of Montville Master Plan Reexamination	2013	Montville, Township of
Township of Montville Highlands Preservation Area Master Plan Element	April 2013	Montville, Township of
2011 Comprehensive Development Ordinance Township of Montville	September 15, 2011	Montville, Township of
2010 Land Use Plan Element - Township of Montville	November 5, 2010	Montville, Township of
Morris Township Master Plan	1994	Morris, Township of
Morris Township Housing Element and Fair Share Plan	October 2008	Morris, Township of
Amendment to the Land Use Plan Element and Circulation Plan Element of the Township of Morris Master Plan	June 7, 2012	Morris, Township of
Open Space and Recreation Plan 2004 Update	December 2004	Morris, Township of
Town of Morristown Master Plan 2008 Re-examination	September 25, 2008	Morristown, Town of
Draft Town of Morristown Municipal Assessment	November 20, 2008	Morristown, Town of
Morristown Bicycle Plan Addendum Final Report	August 2010	Morristown, Town of
Town of Morristown Bicycle Plan	February 2013	Morristown, Town of



Existing plan, program or technical documents	Date	Jurisdictional Applicability
Interim Housing Element and Fair Share Plan	September 2, 2011	Morristown, Town of
Town of Morristown Affordable Housing Trust Fund Spending Plan	N/A	Morristown, Town of
Morristown Master Plan	March 31, 2014	Morristown, Town of
Morris Street Redevelopment Plan	October 5, 2012	Morristown, Town of
CVS Pharmacy Speedwell Redevelopment Plan	November 29, 2012	Morristown, Town of
Mount Olive Township Housing Plan Element Fair Share Plan	September 17, 2009	Mount Olive, Township of
2010 Periodic Reexamination Report of the Master Plan and Development Regulations	June 17, 2010	Mount Olive, Township of
Amendment to the Master Plan Land Use Plan Element of the 2003 Master Plan	October 14, 2010	Mount Olive, Township of
Township of Mount Olive 2003 Master Plan and Master Plan Reexamination	December 5, 2003	Mount Olive, Township of
Master Plan Borough of Mountain Lakes	October 24, 2013	Mountain Lakes, Borough of
Master Plan Reexamination Report	May 10, 2004	Parsippany-Troy Hills, Township of
Open Space and Recreation Plan	April 4, 2011	Parsippany-Troy Hills, Township of
Pequannock Township Master Plan	1994	Pequannock, Township of
Township of Pequannock Master Plan Reexamination Report	December 21, 2009	Pequannock, Township of
Township of Pequannock Master Plan Reexamination Report	July 2003	Pequannock, Township of
Open Space and Recreation Plan Update - 2012	May 2012	Pequannock, Township of
Township of Randolph 2006 Master Plan	January 16, 2006	Randolph, Township of

### 3.6 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 Section 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 Section 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.

### 3.7 CONTINUED PUBLIC INVOLVEMENT

Morris County and participating jurisdictions are committed to the continued involvement of the public in the hazard mitigation process. Therefore, copies of the HMP update will be made available for review on the HMP public website. Each jurisdiction’s Supervisor/Mayor shall be responsible for receiving, tracking, and filing public comments regarding this HMP update.



The public will have an opportunity to comment on the HMP update as a part of the annual mitigation planning evaluation process and the next five-year mitigation plan update. The HMP Coordinator (currently Keith Heimburg, Office of Emergency Management) is responsible for coordinating the plan evaluation portion of the meeting, soliciting feedback, collecting and reviewing the comments, and ensuring their incorporation in the five-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 HMP 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 will be publicized annually after the HMP Committee's annual evaluation and posted on the public web site.

Keith Heimburg 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 HMP Update. Contact information is:

Mailing Address: Morris County Office of Emergency Management  
500 West Hanover Avenue, Morristown, NJ 07960  
Contact Name: Keith Heimburg  
Email Address: [KHeimburg@co.morris.nj.us](mailto:KHeimburg@co.morris.nj.us)