



## Section 3. Planning Process

This section includes a description of the planning process used to update the Genesee County Hazard Mitigation Plan (HMP), including how it was prepared, who was involved in the process, and how the public was included. Specifically, this section of the plan describes the mitigation planning process, including (1) an introduction; (2) organization of planning process; (3) stakeholder outreach and involvement; (4) integration of existing plans, studies, reports, and technical information; (5) integration with existing planning mechanisms and programs; and (6) continued public outreach.

### 3.1 Introduction

An approach to the planning process and plan documentation was developed to ensure that the plan meets the requirements of the Disaster Mitigation Act of 2000 (DMA 2000) and supports the long-term goal of covering all jurisdictions in Genesee County under a comprehensive and cohesive countywide DMA 2000-compliant plan. The planning process included the following objectives:

- The Genesee County HMP will be multi-jurisdictional, with the intention to include all municipalities in the County. Genesee County invited all jurisdictions in the County to participate in the process of updating the plan. All municipalities (except the Village of Attica, which participates in the Wyoming County HMP) participated in the 2019 plan update process, as indicated in Table 3-1 below.

Table 3-1. Participating Genesee County Jurisdictions

County	City	Towns		Villages
Genesee	Batavia	Alabama	Elba	Alexander
		Alexander	Le Roy	Bergen
		Batavia	Oakfield	Corfu
		Bergen	Pavilion	Elba
		Bethany	Pembroke	Le Roy
		Byron	Stafford	Oakfield
		Darien		

- The plan must consider natural and man-made hazards facing the county, thereby exceeding the natural hazards mitigation planning requirements specified in DMA 2000.
- The plan will be developed following the process outlined by DMA 2000, Federal Emergency Management Agency (FEMA) regulations, and prevailing FEMA and New York State Division of Homeland Security & Emergency Services (NYS DHSES) guidance. Following this process ensures that all the requirements are met and support plan review.

The Genesee 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 Committee and Planning Partnership solicited information from local agencies and individuals with specific knowledge of certain natural hazards and historical events. In addition, the Planning Partnership took into consideration planning and zoning codes, ordinances, and other recent planning documents. The hazard mitigation strategies identified in this HMP update have been developed through an extensive planning process involving local, county, and regional agencies, and other stakeholders.



## 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 developing this HMP.

### 3.2.1 Organization of Planning Partnership

Project management and grant administration has been the responsibility of the Genesee County Office of Emergency Management Services (OEM). A contract planning consultant (Tetra Tech, Inc. [Tetra Tech]) was tasked with:

- Assisting with the organization of a Steering Committee and Planning Partnership
- Assisting with the development and implementation of a public and stakeholder outreach program
- Collecting data
- Facilitating and attending meetings (Planning Partnership, stakeholder, public and other)
- Reviewing and updating the hazards of concern, and hazard profiling and risk assessment
- Assisting with the review and update of mitigation planning goals and objectives
- Assisting with the review of progress of past mitigation strategies
- Assisting with the screening of mitigation actions, and identifying appropriate actions
- Assisting with the prioritization of mitigation actions
- Authoring the draft and final plan documents

In September 2017, County officials notified all municipalities within Genesee County of the pending planning process and invited them to formally participate. Jurisdictions were asked to identify planning points of contact to serve in a hazard mitigation planning partnership (Planning Partnership) and represent the interests of their communities.

To facilitate plan development, Genesee County developed a Hazard Mitigation Plan 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 Steering Committee included representatives from the County OEM, the County Manager/Budget Officer, the Assistant County Manager, the County Highway Department, the County Planning Department, the County Soil and Water Conservation District, the Town of Batavia, the Town of Elba, and the City of Batavia. Together, the members of the Steering Committee had expertise in preventive measures, property protection, natural resource protection, emergency services, structural flood and hazard control projects, and public information. They applied their expertise on behalf of all participating municipalities. While all municipalities participating in the plan update authorized the Steering Committee to carry out certain activities on their behalf, all municipalities were invited to attend and participate in all aspects of the plan update process.

The Steering Committee was tasked with:

- Providing guidance for and oversight of the planning process
- Attending and participating in Steering Committee and Planning Partnership 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
  - Ensuring that the data and information used in the plan update process is the best available
  - Reviewing and updating the mitigation goals and objectives
  - Identifying and screening of appropriate mitigation strategies and activities



- Reviewing and commenting on plan documents prior to submission to NYS DHSES 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 Planning Partnership was assembled to represent each of the municipalities participating in the plan update process and consisted of all members of the Steering Committee and at least one representative from each of the participating municipalities.

The Planning Partnership was tasked with the following:

- Represent their jurisdiction throughout the planning process.
- Collect input from all departments within their community that have a stake in mitigation (Planning, Engineering, Code Enforcement, Police and Emergency Services, and Public Works).
- 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.
- Review and update drafts of their jurisdictional annex.
- Review, amend, and approve all sections of the plan update.
- Adopt, implement, and maintain the plan update.

Table 3-2 shows the current members of the Steering Committee and Planning Partnership at the time this plan update was developed.

**Table 3-2. Genesee County Hazard Mitigation Plan Steering Committee and Planning Partnership Members**

Organization	Name	Title/Position	Steering Committee	Planning Partnership
Genesee County	Jay Gsell	County Manager/Budget Officer	X	X
	Matt Landers	Assistant County Manager	X	X
Genesee County OEM	Timothy Yaeger	Coordinator	X	X
	Bill Schutt	Deputy Coordinator	X	X
	James Bouton	Training Technician, Deputy Fire Coordinator	X	X
	Jeanette Diehl	Financial Management Assistant		X
Genesee County Purchasing	Eve Hens	Purchasing Director		X
Genesee County Health Department	Paul Pettit	Public Health Director		X
	Albert Cheverre	Planner		X
Genesee County Highway Department	David Wozniak	Deputy Superintendent	X	



Organization	Name	Title/Position	Steering Committee	Planning Partnership
Genesee County Planning Department	Felipe Oltramari	Director	X	X
	Derik Kane	Senior Planner	X	X
	Erin Pence	GIS Analyst	X	X
Genesee County Sheriff's Department	Greg Walker	Undersheriff		X
Genesee County Soil and Water Conservation District	Molly Cassatt	District Manager	X	X
Town of Alabama	Janet Sage	Supervisor		X
	Bob Kehlenbeck	Highway Superintendent		X
Town of Alexander	Joe Higley	Supervisor		X
	Thomas Lowe	Highway Superintendent		X
	Daniel Lang	Zoning/Code Enforcement Official		X
Village of Alexander	William Wagner	Mayor		X
	Daniel Lang	Zoning/Code Enforcement Official		X
Village of Attica	The Village of Attica participates in the Wyoming County HMP.			
City of Batavia	Stefano Napolitano	Fire Chief		X
	Dan Herberger	Captain	X	
	Robert L. Fix	Captain	X	
Town of Batavia	Daniel Lang	Building and Zoning Official	X	X
	Tom Lichtenthal	Assistant Town Engineer	X	
Town of Bergen	Ernest Haywood	Supervisor		X
	Mike Johnson	Highway Superintendent		X
Village of Bergen	Cortney Gale	Administrator		X
	Gary Zawodzinski	Department of Public Works Supervisor		X
Town of Bethany	Carl Hyde	Supervisor		X
	Thomas Douglas	Code Enforcement Officer		X
	Barbara Czworka	Highway Superintendent		X
Town of Byron	Roger V. Rouse	Supervisor		X
	Brian Forsyth	Highway Superintendent		X
Village of Corfu	Sandra Thomas	Clerk Treasurer		X
Town of Darien	David Hagelberger	Supervisor		X
	Jerome Yoder	Zoning Enforcement Officer		X
Town of Elba	Donna Hynes	Supervisor	X	X
	Mark Yungfleisch	Highway Superintendent		X
Village of Elba	Norman Itjen	Mayor		X
	Kathy Yungfleisch	Clerk		X



Organization	Name	Title/Position	Steering Committee	Planning Partnership
Town of Le Roy	Stephen Barbeau	Supervisor		X
Village of Le Roy	Greg Rogers	Mayor		X
	Sharon Jeary	Clerk		X
Town of Oakfield	Alan R. Dennis	Highway Superintendent		X
	Thomas Graham	Disaster Coordinator		X
Village of Oakfield	Andrew Maguire	Clerk Treasurer		X
	Dave Laney	Public Works Supervisor		X
	Mike Morris	Code/Zoning Officer		X
Town of Pavilion	Daniel Lang	Zoning/Code Enforcement Official		X
Town of Pembroke	Tom Dix	Councilman		X
Town of Stafford	Steven Boldt	Highway Superintendent		X
Alexander Central School District	Catie Huber	Superintendent		X
	Tim Batzel	Business Administrator		X
Batavia Central School District	Chris Dailey	Superintendent		X
Byron-Bergen Consolidated School District (CSD)	Mickey Edwards	Superintendent		X
Elba Central School	Mike Langridge	Principal		X
Genesee Community College	Steve Wise	Director of Campus Safety		X
Genesee Valley BOCES	Matt Della Penna	Director – Safety, Security, and Operation		X
LeRoy Central School District	Merritt Holly	Superintendent		X
Oakfield-Alabama Consolidated School District	Mark Alexander	Elementary Principal		X
The Salvation Army	Todd Rapp	Director of Emergency Services		X
New York State Department of Environmental Conservation (NYS DEC)	Mary Binder	Environmental Program Specialist		X
	Kristen Coakley			X
	Tim Walsh	Environmental Engineer, NYS DEC Flood Hub		X
New York State Division of Homeland Security and Emergency Services (NYS DHSES)	Randy André	Deputy Chief of Mitigation		X
	Corrina Cavallo	Supervisor, Mitigation Planning		X
	Sheila Hascall	Manager of Mitigation Programs		X
	Barbara Spaulding	Mitigation Planner		X
	Walter VanDeLoo	Hazard Mitigation Engineering		X
	Kevin Clapp	Planning Manager, Mitigation Programs		X
NYS School for the Blind	Barbara Lemen	Superintendent		X
Monroe County Office of Emergency Management	Tim Kohlmeier	Director		X
Orleans County Emergency Management Office	H. Dale Banker	Director		X



Organization	Name	Title/Position	Steering Committee	Planning Partnership
Orleans County Planning Department	Jim Bensley	Director		X

Ultimately, jurisdictional participation is evidenced by an updated annex in the HMP completed by each jurisdiction. In the annexes, each represented jurisdiction has individually (1) identified their planning points of contact; (2) evaluated their risk to the hazards of concern; (3) identified their capabilities to effect mitigation in their community; (4) identified and prioritized appropriate mitigation initiatives and actions to mitigate their hazard risk; and (5) adopted the updated plan through a resolution. Jurisdictional representatives were encouraged to include their local hazard mitigation coordinators and floodplain managers, code enforcement officials, emergency management personnel, planners, engineers, and public works/highway staff (as applicable) in information sharing and the mitigation update through invitation to public meetings, completion of worksheets, and review of the jurisdictional annex. Volume II, Section 9 of this HMP includes additional information.

### 3.2.2 Planning Activities

Members of the Steering Committee and Planning Partnership (individually and as a whole), as well as key stakeholders, convened and communicated on an as-needed basis to share information and participate in workshops to (1) identify hazards; (2) assess risks; (3) review existing inventories of and identify new critical facilities; (4) assist in updating and developing new mitigation goals, objectives, and actions; and (5) provide continuity through the plan update process to ensure that natural hazard vulnerability information and appropriate mitigation strategies were incorporated into the plan update. Each member of the Planning Partnership had the opportunity to review the plan update, interact with other stakeholders, and assist with public involvement efforts.

A summary of planning partnership activities, including Steering Committee and Planning Partnership meetings held during development of this HMP update, is provided 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 entire planning process. It also identifies which DMA 2000 requirements have been met. Documentation of meetings (agendas, sign-in sheets, and meeting notes) can be found in Appendix B of this HMP. In addition to these meetings, Steering Committee and Planning Partnership members, and Tetra Tech maintained consistent communication throughout the process via individual meetings, phone calls, and e-mail.

After the HMP update is completed, implementation and ongoing maintenance will become a function of the Planning Partnership. The Planning Partnership is responsible for reviewing the plan update and accepting public comment as part of an annual review and as part of the 5-year mitigation plan update.



**Table 3-3. Summary of Mitigation Planning Activities and Efforts**

Dates	DMA 2000 Requirement	Description of Activity	Participants
August 29, 2017	2	Steering Committee Kickoff Meeting – Project scope review, project schedule review, next steps.	County OEM, County Manager/Budget Officer, Assistant County Manager, County Highway Department, County Planning Department, County Soil and Water Conservation District  Town of Batavia, Town of Elba, City of Batavia
September 26, 2017	2	Planning Partnership Kickoff Meeting-Discuss planning process, data collection worksheets, project schedule review, next steps.	County Manager/Budget Officer, Assistant County Manager, County OEM, County Health Department, County Sheriff’s Department, County Planning Department, County Soil and Water Conservation District  Town of Alexander, Town of Batavia, Town of Elba, Town of Oakfield, NYS School for the Blind, Oakfield-Alabama Consolidated School District, Orleans County Emergency Management Office, Orleans County Planning Department, NYS DHSES
October 4, 2017	1b, 5c	County HMP Update Website launched.	Consultant
August 29, 2017–May 18, 2018	2, 3a-e	Update Risk Assessment.	County OEM, Health Department, and Soil and Water Conservation District  Consultant
May 18, 2018	2, 3a-e	Draft hazard profiles posted to the HMP website.	Consultant
May 24, 2018	1b, 2, 3a-e	Risk Assessment Review Meeting – Review risk assessment profiles, discuss next steps. Open to the public.	County Manager’s Office, County OEM, County Central Services, County Health Department, County Planning Department, County Sheriff’s Department, County Soil and Water Conservation District  Town of Alexander, Village of Alexander, City of Batavia, Town of Batavia, Town of Bergen, Town of Byron, Town of Elba, Town of Oakfield, Town of Pembroke, Batavia City Schools, Byron-Bergen CSD, Genesee Community College, Genesee Valley BOCES, NYS DEC, NYS DHSES, NYS School for the Blind, Orleans County Emergency Management Office  Consultant
September 26, 2017–February 1, 2019	2, 3a-e, 4a-c	Town/Village/City Outreach – Solicit input from the towns and villages.	County OEM  Town of Alabama, Town of Alexander, Village of Alexander, City of Batavia, Town of Batavia, Town of Bergen, Village of Bergen, Town of Bethany, Town of Byron, Village of Corfu, Town of Darien, Town of Elba, Village of Elba, Town of Le Roy, Village of Le Roy, Town of Oakfield, Village of Oakfield, Town of Pavilion, Town of Pembroke, Town of Stafford  Consultant





Dates	DMA 2000 Requirement	Description of Activity	Participants
May 24, 2018– February 1, 2019	2, 4a-c	Update the Mitigation Strategy.	County Manager’s Office, County OEM, County Highway Department, County Soil and Water Conservation District  Town of Alabama, Town of Alexander, Village of Alexander, City of Batavia, Town of Batavia, Town of Bergen, Village of Bergen, Town of Bethany, Town of Byron, Village of Corfu, Town of Darien, Town of Elba, Village of Elba, Town of Le Roy, Village of Le Roy, Town of Oakfield, Village of Oakfield, Town of Pavilion, Town of Pembroke, Town of Stafford  Consultant
June 18, 2018	1b, 2, 4b-c	Mitigation Solutions Workshop – Identify new mitigation actions to include in the updated HMP.	County Manager’s Office, County OEM, County Health Department, County Highway Department, County Planning Department, County Soil and Water Conservation District  Town of Alexander, Village of Alexander, Town of Batavia, City of Batavia, Town of Bergen, Town of Bethany, Town of Elba, Town of Oakfield, Town of Pavilion, Town of Pembroke, Alexander Central School District, Batavia Central School District, Elba Central School, Leroy Central School District, NYS DEC, NYS DHSES, NEW York State School for the Blind, The Salvation Army, Monroe County Office of Emergency Management  Consultant
April 17, 2019	1b, 2, 3a-e, 4a-c, 5a-c	Draft plan posted to the HMP website for public review; public notice issued.	Consultant
April 18, 2019 – May 27, 2019	1b, 2, 3a-e, 4a-c, 5a-c	Public review of the draft plan.	
May 28, 2019	1b, 2, 3a-e, 4a-c, 5a-c	Public Meeting to receive comments on the Draft Plan from the Planning Partnership and public.	County Manager’s Office, County OEM, County Health Department, County Planning, County Soil and Water Conservation District, City of Batavia, Town of Batavia, Town of Darien, Town of Pembroke  Consultant
May 31, 2019	2	Draft plan updated based on input from the Planning Partnership and public.	Consultant
June 6, 2019	2	Draft Plan submitted to NYS DHSES.	Consultant
July 16-29, 2019	2	NYS DHSES review of draft plan.	NYS DHSES
September 6-19, 2019	2	FEMA Region II review of draft plan.	FEMA Region II
September 19, 2019	2	Approvable Pending Adoption status granted to the draft plan.	FEMA Region II
October 23, 2019	1a	Plan adopted by resolution by the Genesee County Legislature.	Genesee County





Dates	DMA 2000 Requirement	Description of Activity	Participants
TBD	1a	Plan adopted by resolution by the governing bodies of all participating jurisdictions.	Town of Alabama, Town of Alexander, Village of Alexander, City of Batavia, Town of Batavia, Town of Bergen, Village of Bergen, Town of Bethany, Town of Byron, Village of Corfu, Town of Darien, Town of Elba, Village of Elba, Town of Le Roy, Village of Le Roy, Town of Oakfield, Village of Oakfield, Town of Pavilion, Town of Pembroke, Town of Stafford

Notes:

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
- 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-profit organizations, 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 ensure broad regional, county, and local representation in this planning process. Stakeholder outreach was performed early and throughout the planning process. In addition to mass-media notification efforts, stakeholders identified were invited to attend meetings and provide input on draft documents, while key stakeholders were requested to participate on the Planning Partnership. Information and input provided by these stakeholders has been included throughout this plan where appropriate, as identified in the references.

The following sections identify the various stakeholders that were invited to participate in the update of this HMP and summarize the ways in which these stakeholders participated and contributed to the plan. This summary listing cannot represent the sum total of stakeholders that were aware of or contributed to this plan, as formal and informal outreach efforts were used 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 of the stakeholder outreach efforts made during the plan update process.

The Genesee County hazard mitigation planning process involved a broad range of federal, state, county, regional, and local stakeholders. The following subsection identifies those stakeholders that played a role in the planning process, identifies the nature of their involvement, and indicates how their input was incorporated in this plan, as applicable.



### **Federal Agencies:**

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**FEMA Region II:** Provided updated planning guidance, provided summary and detailed National Flood Insurance Program (NFIP) data for planning area, and conducted plan review.

**National Weather Service (NWS):** Provided data and information.

**U.S. Department of Agriculture (USDA) Farm Service Agency:** Provided data and information.

### **State Agencies**

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**New York State Division of Homeland Security & Emergency Services (NYS DHSES):** Administered planning grant and facilitated FEMA review, provided updated planning guidance, and reviewed draft and final versions of the plan prior to FEMA review.

**New York State Department of Environmental Conservation (NYSDEC):** Provided data and information; attended meeting.

**New York State Department of Transportation (NYSDOT):** Provided data and information.

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

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Several County departments were represented on the Steering Committee and involved in the HMP update planning process. Appendix F (Participation Matrix) of this HMP provides further details regarding county and regional agencies, commissions, and non-profit organizations.

**Genesee County Manager/Budget Officer:** Served on the Steering Committee, attended meetings, provided data and information, reviewed draft and final sections of the plan, and adopted the plan.

**Genesee County Office of Emergency Management Services:** Secured and administered FEMA planning grant, managed project, served on the Steering Committee, arranged and attended meetings, provided data and information, facilitated and supported public and stakeholder outreach, reviewed progress on previous mitigation actions, identified ongoing and potential mitigation projects and initiatives, and reviewed draft and final sections of the plan.

**Genesee County Planning Department:** Served on the Steering Committee, attended meetings, provided data and information, conducted outreach to jurisdictions, reviewed progress on previous mitigation actions, and reviewed draft and final plan sections.

**Genesee County Highway Department:** Served on the Steering Committee, attended meetings, provided data and information, reviewed progress on previous mitigation actions, and reviewed draft and final plan sections.

**Genesee County Soil and Water Conservation District:** Served on the Steering Committee, attended meetings, provided data and information, reviewed progress on previous mitigation actions, identified mitigation actions, and reviewed draft and final plan sections.

**Genesee County Department of Health:** Attended meetings, provided data and information, reviewed progress on previous mitigation actions, and reviewed draft and final plan sections.



## Regional and Local Stakeholders

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The Steering Committee and Planning Partnership offered regional and local stakeholders the opportunity to provide input into the planning process. The Steering Committee sent out information about the planning process and invitations to provide input to the following organizations:

- Academic Institutions
  - Alexander Central School District
  - Batavia Central School District
  - Byron-Bergen Consolidated School District
  - Elba Central School
  - Genesee Community College
  - Genesee Valley BOCES
  - LeRoy Central School District
  - Oakfield-Alabama Consolidated School District
  - NYS School for the Blind
- Law enforcement agencies
  - Genesee County Sheriff's Department
  - City of Batavia Police Department
  - Le Roy Police Department
- Ambulance companies
- Hospitals
  - Batavia Veterans' Affairs (VA) Medical Center
  - United Memorial Medical Center
- Neighboring OEMs
- Neighboring planning departments
- The American Red Cross
- The Salvation Army

Many of the agencies listed above participated in a minimum of one mitigation planning activity or meeting, as shown in Table 3-3 above. Some municipal representatives on the Planning Partnership consulted with representatives of these groups in assessing progress made on mitigation actions from the 2008 plan and therefore incorporated input from the above groups into the mitigation planning process.

### 3.3.1 Public Outreach

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Planning partners determined that draft documents will be made available to the public through an online format to facilitate better coordination and communication between the Planning Partnership and citizens and to involve the public in the planning process.

The Steering Committee and Planning Partnership 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 kickoff meeting and through press releases, website articles, and public notices released as part of the planning process. Copies of these announcements can be found in Appendix C.
- A public website is being maintained as another way to facilitate communication between the Steering Committee and Planning Partnership and County residents and stakeholders (<http://www.geneseecountyhmp.com/Pages/default.aspx>). The HMP website contains a project overview, contact information, calendar of meetings, access to the citizens' preparedness survey, and sections of the HMP for public review and comment. Genesee County's website was linked to the HMP website, as shown in Figure 3-1. The HMP website is shown in Figure 3-2.



- All participating municipalities were encouraged to post information to their own websites and distribute press releases on the project, including links to the project webpage.
- The HMP will be available to the public through a variety of venues to facilitate coordination and communication between the Planning Partnership and citizens and involve the public in the planning process. A printed version of the plan will be maintained at the Genesee County OEM.
- An online hazards preparedness citizen survey was developed to gauge household preparedness for hazards that may affect Genesee County and to assess the level of knowledge of tools and techniques to assist in reducing risk and loss of those hazards (<https://www.surveymonkey.com/r/GeneseeCitizenSurvey>). 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 September 2017 and was advertised on the HMP website. Further, all participating jurisdictions have been requested to advertise the availability of the survey via local homepage links and other available public announcement methods (such as Facebook, Twitter, and e-mail blasts). Survey results are provided in Appendix C of this plan.
- The draft plan update was posted to the public website for public review and comment in April 2019. Posting this draft was an opportunity for public comment on the draft plan update before it went under review by NYS DHSES. All public comments were directed to the Genesee County OEM for collection and review by the Steering Committee. Any public comments received will be incorporated into the plan before it is submitted to FEMA.
- Once submitted to NYS DHSES and 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 Genesee County OEM.

Figure 3-1. Genesee County Emergency Management Services Webpage with Link to HMP Webpage

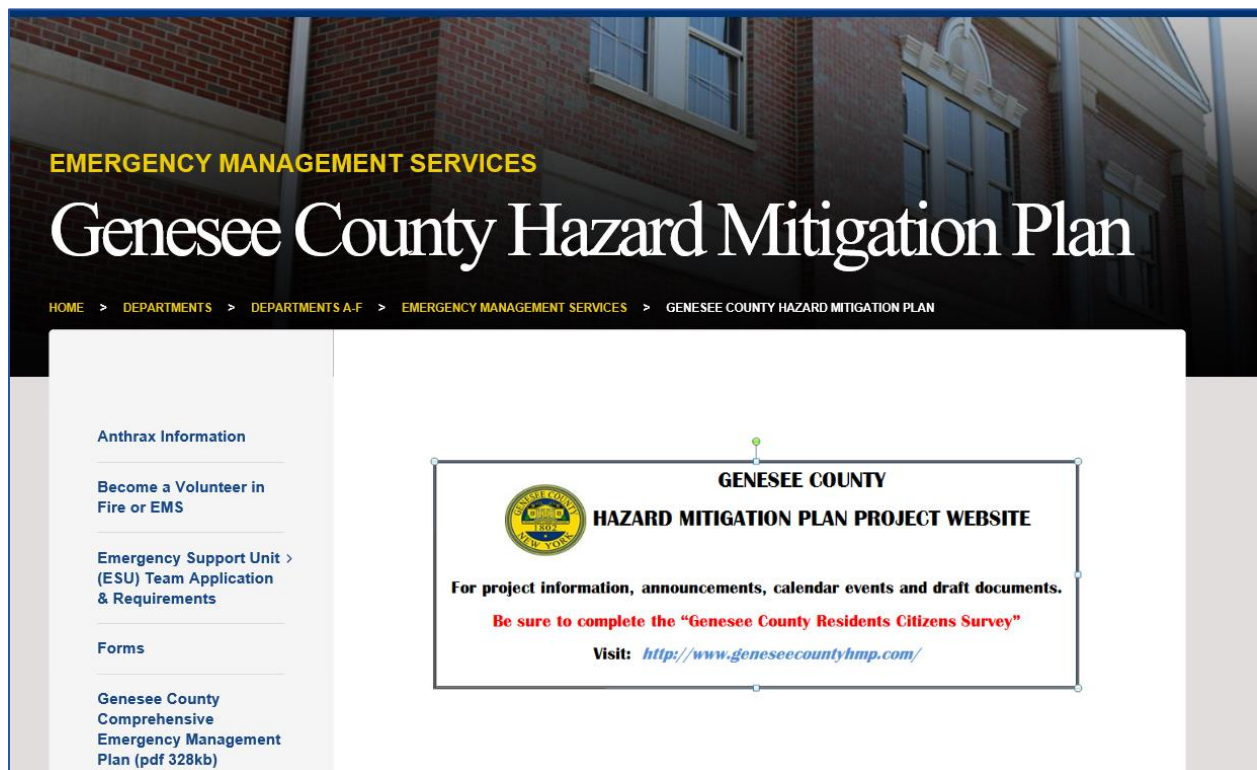
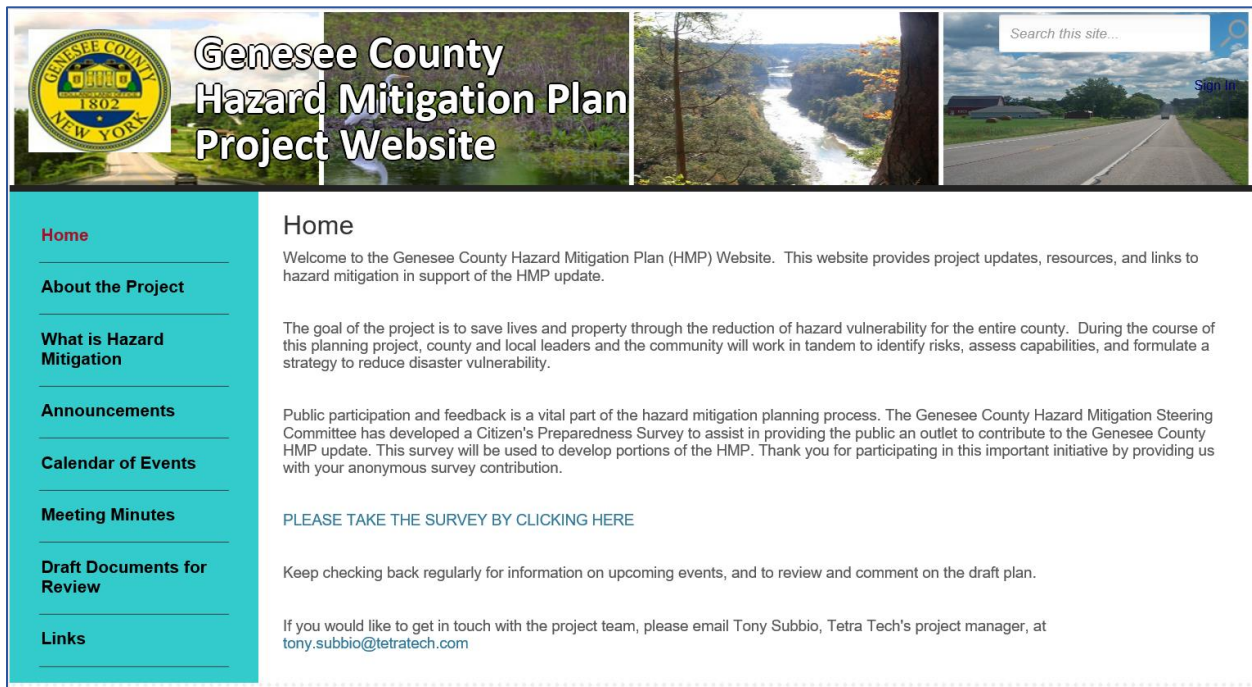






Figure 3-2. Genesee County HMP Webpage



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

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

The asset and inventory data used for the risk and vulnerability assessments are presented in the County Profile (Section 4). Details of the sources of these data, along with technical information on how the data were used to develop the risk and vulnerability assessment, is presented in the Hazard Profiling and Risk Assessment Section (Section 5), specifically within Section 5.3 (Data and Methodology), as well as throughout the hazard profiles in Section 5.4. Furthermore, 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 Tetra Tech. The County and participating jurisdictions were tasked with updating the inventory of their planning and regulatory capabilities (provided in the Capability Assessment section of each jurisdictional annex in Section 9) and providing relevant planning and regulatory documents, as applicable. Relevant documents, including plans and reports, 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 (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 documents 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:

- NFIP Flood Insurance Studies
- New York State
  - 2011 Responding to Climate Change in New York and 2014 Supplement – Updated Climate Projections Report, New York State Energy Research and Development Authority (NYSERDA)
  - General Information, New York State Department of Environmental Conservation (NYSDEC) Invasive Species Council
  - 2014 Forest Ranger Division Fact Sheet, NYSDEC
  - Spill Incidents Database Search, NYSDEC
  - 2014 New York State Standard Multi-Hazard Mitigation Plan, Division of Homeland Security and Emergency Services (NYS DHSES)
- Genesee County
  - 2008 Genesee County Multi-Jurisdictional Hazard Mitigation Plan
  - 1997 Genesee County Comprehensive Plan and monitoring reports
- County and Local
  - Building Codes
  - Capital Improvement Plans
  - Comprehensive plans
  - Economic development strategic plans
  - Farmland Protection Plans
  - Geographic Information Systems (GIS)
  - Highway Department annual reports
  - Land Use and Open Space Plans
  - NFIP Flood Damage Prevention Ordinances
  - Site Plan Requirements
  - Zoning and Subdivision Ordinances

In addition to reviewing the above-listed documents to ensure consistency across County and municipal planning mechanisms for goals, objectives, and mitigation strategies, information from these documents was also incorporated directly into the HMP update. This information included demographic data; geographic information on the region (including watershed locations and greenspace/open space areas); current strategies and tactics employed by the County; and data to strengthen hazard profiles and analyses, such as traffic and highway statistics or to explain the use of zoning ordinances to strengthen capabilities against fire, flooding, and other hazards).

### **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. Genesee County employs many existing plans and programs that support hazard risk management; therefore, it is critical that this HMP integrate and coordinate with and complement those plans and programs.

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 Chapter 9, the County and each participating jurisdiction have identified how they have integrated hazard risk management into their existing planning, regulatory, and operational and 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.