

GENESEE COUNTY HAZARD MITIGATION PLAN UPDATE Draft Plan Review Meeting, Afternoon Option – AGENDA MEETING DATE/TIME: July 30, 2025 @ 1:00PM



Virtual via Teams

Dial-In Phone Number: +1 213-357-2812; Conference ID: 330 557 517#

Join by Meeting: https://msteams.link/XEMD

- 1. Opening Remarks
- 2. Project Status
 - Where we are in the process
 - Public outreach
- 3. Public and Stakeholder Engagement
- 4. HMP Draft Review
 - What's New?
 - 2025 Framework
 - Review Process
- 5. Next Steps
- 6. Questions/Wrap Up

Genesee County Project Contact

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Genesee County, NY – Hazard Mitigation Plan 2025 Update Draft Plan Review Meeting | Meeting Minutes



Purpose of Meeting:	Draft Plan Review Meeting – Afternoon Option		
Location of Meeting:	Virtual via Teams		
Date of Meeting:	July 30, 2025 (1:00 pm – 2:00 pm)		
 Tim Gary Genesee Felip Julie Genesee Carla Genesee Davi Coor Genesee Fran Com Briar Genesee 	County Emergency Management Services Yaeger, Coordinator Patnode, Deputy Coordinator County Planning Department De Oltramari, Director Boasi, Senior Planner County Department of Social Services and Youth De	 Genesee County Economic Development Corporation Mark Masse, Senior VP of Operations Genesee County Highway Department Laura Wadhams, Assistant County Engineer Genesee County Soil and Water Conservation District Jared Elliott, Senior Field Manager Alabama (T) Robert Crossen, Supervisor Batavia (C) Joshua Graham, Fire Chief Byron (T) Candace Hensel, Town Supervisor NYS DHSES Kevin Clapp, HMP Supervisor Tetra Tech Jessica Stokes, Project Manager Emily Vassallo, Lead Planner 	

Agenda Summary:

The purpose of the meeting was to provide an update on the planning process and status update, provide an opportunity for the Steering Committee to comment on the draft 2025 Genesee County HMP framework, discuss the Plan Maintenance strategy for the 2025 HMP, review the FEMA Approval Process, discuss next steps, and address any questions or comments.

Item No.	Description	Action item(s):
1	Introductions	-
2	Project Status In Kind Tracking Public Outreach and Engagement Post links on social media and department/agency websites Make efforts to reach out to: General Public Stakeholders Neighbors	Planning Partnership Post links on social media and department/agency websites Make efforts to reach out to general public, stakeholders, and neighbors
3	 HMP Draft Review What's New in the 2025 Update? New FEMA requirements Updated critical facilities inventory and included community lifelines Incorporated new hazards of concern and performed new risk analysis Enhanced the capability assessment for each participating jurisdiction 	-
4	Volume I Executive Summary Provides an overview of how the plan is laid out by describing the various chapters within the plan Chapter 1 Introduction	-



Genesee County, NY – Hazard Mitigation Plan 2025 Update Draft Plan Review Meeting | Meeting Minutes



- This is the introduction of the HMP, explains the update process, who participated, and what changes have been made since the last plan.
- o Chapter 2 Planning Process
 - Provides a timeline of how the planning process was done and everything that went into developing the plan. It includes meeting dates, activities, and plan participants.
- Chapter 3 County Profile
 - Provides general information for the Planning Area and critical facilities/lifelines located within the area.
- o Chapter 4 Risk Assessment
 - Provides a foundation for the rest of the planning process which focuses on identifying and prioritizing actions to reduce risk to hazards.
- Chapter 5 Hazard of Concern identification
 - Describes the process to review all potential hazards and identify the hazards that have the potential to impact the Planning Area
- o Chapters 6 through 19 Hazard Profiles
 - Documents the general description of the hazard and the outcome of the risk analysis. It is broken down into 2 sections – hazard profile and vulnerability assessment
- o Chapter 20 Hazard Ranking
 - Provides information on the methodology used to determine the preliminary hazard rankings
- Chapter 21 Capability Assessment
 - Identifies the primary types of capabilities planning and regulatory, administrative, and technical, financial, and education and outreach –existing plans, policies, programs, etc. available at the county, state, and federal level to help the County and municipalities accomplish mitigation.
- Chapter 22 Mitigation Strategy
 - Gives an overview of the process and then in each annex, we show the projects and procedures you all will do to reduce or eliminate future losses from hazards.
- o Chapter 23 Plan Maintenance
 - Describes how the County will keep the hazard mitigation plan up to date over the next five years.
- Volume II
 - Chapter 1 Planning Partnership
 - Gives an overview of how each jurisdiction participated in the plan and how the annexes are laid out.
 - o Chapters 2 through 23 Jurisdictional Annexes
 - Where the individual jurisdictional annexes of the plan are located. It shows us who participated in the plan, gives a general description of the municipality, outlines and summarizes your capabilities at the local level, provides the jurisdictional hazard ranking, includes a status of mitigation actions from 2019 and then includes mitigation actions for the 2025 HMP.
- Appendices: This is where you'll find a draft adoption/resolution for when you need to adopt the plan, tables of who participated in the process and how;



Genesee County, NY – Hazard Mitigation Plan 2025 Update Draft Plan Review Meeting | Meeting Minutes



	meeting documentation (minutes, presentations, etc.), public and stakeholder	
	outreach; mitigation strategy data; plan maintenance tools; critical facilities	
	(the list of facilities will not be posted for public review due to their sensitive	
	nature); and linkage procedures for anyone who didn't participate this time	
	around and would like to join the plan in the next 5 years.	
	o Appendix A. Adoptions	
	 Appendix B. Meeting Documentation 	
	o Appendix C. Outreach	
	o Appendix D. Participation	
	Appendix E. Action Worksheet	
	o Appendix F. Plan Maintenance	
	Appendix G. Critical Facilities	
	Appendix H. Risk Assessment Supplement	
	Appendix I: Mitigation Strategy Supplement	
	Appendix J: NYS DHSES Guidance	
5	FEMA Approval Process	
	The plan is made available for public and State review.	
	Feedback and comments will be incorporated into a second draft.	
	The second draft will be submitted to FEMA for review and approval.	
	If FEMA has questions or comments those will be addressed.	_
	2. FEMA will grant the plan 'Approvable Pending Adoption' status,	
	meaning FEMA will approve the plan once it has been locally adopted.	
	The County and municipalities will formally adopt the plan.	
6	Review the Draft Plan	
	The entire plan will be posted on the Genesee County HMP website for a 30-	
	day review period (starting tomorrow, July 31)	
	o https://www.geneseecountynyhmp.com/draft-plan/	
	incorporate any applicable revisions into the final deliverable to the	
	State and FEMA	-
	NYSDHSES will conduct their review concurrently with the public review period	
	Public feedback to be incorporated as appropriate prior to submittal to FEMA for their review	
	If needed, we will hold a brief meeting to discuss public comments and how to	
	incorporate – date TBD	
7	Next Steps	
	Draft Plan Review Meeting – TODAY! And the second of	
	Public Review Period (30 days) – July 31, 2025 through August 30, 2025	-
	NYSDHSES Review occurring in tandem with Public Review	
	Submit Draft Plan for FEMA Review in October	
8	Questions/Discussion	-
	None	







Genesee County, NY Hazard Mitigation Plan - 2025 Update

Draft Plan Review Meeting

July 30, 2025

While waiting for the meeting to start, please use the chat function to enter your name, title, and affiliation!



Today's Agenda

- 1. Welcome and Introductions
- 2. Public and Stakeholder Outreach
- 3. HMP Draft Review
 - What's New?
 - 2025 Framework
 - Review Process
- 4. Next Steps
- 5. Questions/Wrap Up





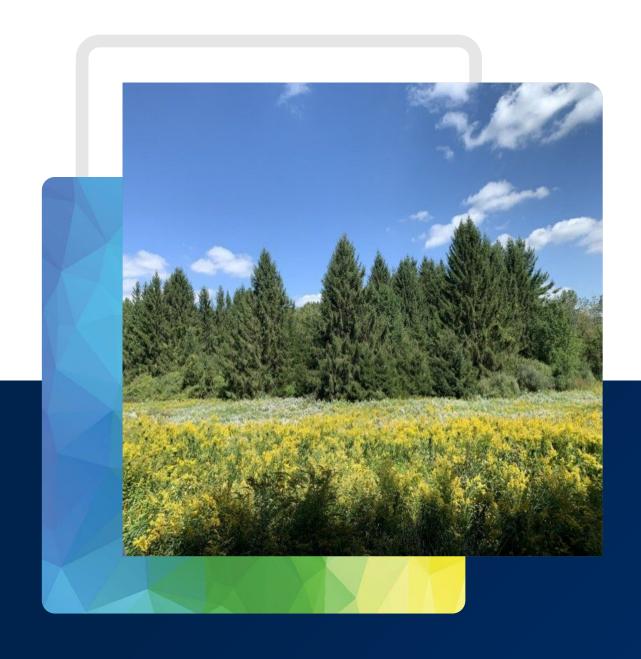
Project Status

Public Outreach and Engagement



- Public Outreach Toolkit
 - Social media templates and posts
 - Printable materials
- Surveys
 - Input on draft plan
- HMP website
 - www.geneseecountynyhmp.com
- Make efforts to reach out to:
 - General Public
 - Stakeholders
 - Neighbors





HMP Draft Review



- New FEMA requirements
 - Participation engaged and actively participating throughout the process
 - Stakeholder involvement
 - Community lifelines
 - Current and future capabilities integrating hazard mitigation
 - One mitigation action per hazard



Local Mitigation Planning Policy Guide

FP 206-21-0002

Released April 19, 2022, Effective April 19, 2023

OMB Collection #1660-0062





- Critical facilities reorganized as Lifeline facilities
 - This includes airports, bridges, cell towers, correctional facilities, dams, schools/daycares, EMS, fire, hazmat, hospitals/health care, police, utilities, tornado sirens, wastewater
 - Inventory has been updated



















Hazards of Concern –

- Incorporated new hazards, and concise hazard profiles, including recent events
- Risk assessments for each hazard
- Adaptive capacity to reduce vulnerability used in hazard ranking
- Impacts on population (general and socially vulnerable),
 buildings, lifelines, and economy





Jurisdictional Annexes

- Enhanced capability assessment including how hazard mitigation is integrated
- One mitigation action for every hazard of concern



2025 HMP Framework

Volume I

- Executive Summary
- Chapter 1. Introduction
- Chapter 2. Planning Process
- Chapter 3. County Profile
- Chapter 4. Risk Assessment Methodology
- Chapter 5. Hazards of Concern ID
- Chapters 6-13. Hazard Profiles
 - Dam and Levee Failure, Flood, Landslide, Pandemic, Severe Storm, Severe Winter Storm, Utility Failure, Wildfire



- Chapter 14. Hazard Ranking
- Chapter 15. Capability Assessment
- Chapter 16. Mitigation Strategy
- Chapter 17. Plan Maintenance

2025 HMP Framework



Volume II

- Chapter 1. Introduction
- Chapters 2-23. Jurisdictional Annexes

Appendices

- Appendix A. Adoptions
- Appendix B. Meeting Documentation
- Appendix C. Outreach
- Appendix D. Participation
- Appendix E. Action Worksheet
- Appendix F. Plan Maintenance

- Appendix G. Critical Facilities
- Appendix H. Risk Assessment Supplement
- Appendix I. Mitigation Strategy Supplement
- Appendix J. NYS DHSES Guidance

Volume I Executive Summary



- Provides an overview of how the plan is laid out by describing the various chapters within the plan
 - Light summaries of key components of the HMP
 - Hazard Mitigation Overview
 - Planning Process
 - Involvement by Stakeholders and the Public
 - Risk Assessment for Local Hazards of Concern
 - Capability Assessment and Plan Integration
 - Mitigation Strategy



Volume I 1. Introduction

- Plan Purpose
- Background of the plan
- Plan Organization
- Planning Differences 2019 HMP vs. 2025 HMP

Phase

Phase 2

Phase 1: Organize Resources

The planning partnership is developed; resources are identified and obtained; public involvement is initiated. Technical, regulatory, and planning experts are identified to support the planning process.

Phase 2: Assess Risks

The planning partnership, with appropriate input, identifies potential hazards, collects data, and evaluates the characteristics and potential consequences of natural and man-made hazards on a community.

Phase 3: Develop a Mitigation Plan

The planning partnership uses the risk assessment process and stakeholder input to understand the risks posed by all hazards, determine what its mitigation priorities should be, and identify options to avoid or minimize undesired effects. The results are a hazard mitigation plan update, including updated mitigation strategies and a plan for implementation.

The planning partnership brings the plan to life in a variety of ways including implementing specific mitigation projects; changing the day-to-day operation of the Planning Area, as necessary, to support mitigation goals; monitoring mitigation action progress; and updating the plan over time.

Phase 4: Implement the Plan and Monitor Progress

HAZUS-MH was applied to help the Planning Area:

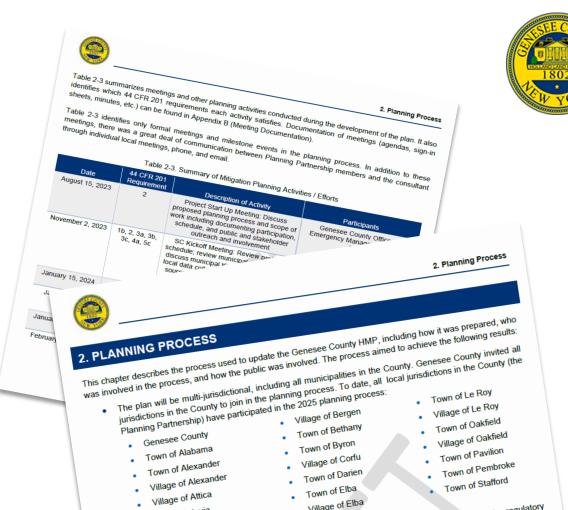
- · Identify Hazards (Phase 2)
- · Profile Hazards (Phase 2)
- · Perform a Vulnerability Assessment (Phase 2) includina:
- o Inventory Assets
- o Estimate Losses
- o Evaluate Development Trends
- o Present Results of Risk Assessment

These results provide an input to Phase 3.



Volume I 2. Planning Process

- Introduction
- Organization of the Planning Process
 - Organization of the Planning Partnership
 - Planning Activities
- Stakeholder Outreach and Involvement
 - Federal, State, and County Agencies
 - Regional and Local Stakeholders
 - Stakeholder and Neighbor Survey Summaries
- Public Participation Public Involvement
 - Public Survey Summary
- Plan Integration
- Integration with Planning Mechanisms and Programs
- Continued Public Involvement



- Village of Elba
- The format of this plan is such that other entities can easily join at a later date as part of the regulatory The plan considers all natural hazards that pose a risk to the area, as required by 44 CFR 201. Non-natural
- The plan was developed following FEMA regulations and prevailing FEMA and state guidance. This ensures that all the requirements are met and supports plan review. In addition, this plan will meet criteria for the National Flood Insurance Program (NFIP), Community Rating System (CRS), and the Flood Mitigation Assistance (FMA) programs.

Volume I 3. County Profile

1802

- General Information
- Major Past Hazard Events
- Physical Setting
 - Location
 - Hydrography and Hydrology
 - Topography and Geography
 - Climate
 - Land Use and Land Cover
- Population and Demographics
 - General Population Characteristics
 - Vulnerable Populations
 - Population Trends

- General Building Stock
 - Development Trends and New Development
- Lifeline Facilities
 - Formerly discussed as Critical Facilities

1802

4. Risk Assessment Methodology

- Describes the various procedures and tools used to complete the risk assessment
- Steps to do so included:
 - Identifying and profiling each hazard of concern
 - Determine exposure to each hazard
 - Assess the vulnerability of exposed population/buildings/economy



5. Hazard of Concern Identification



- Describes the process to review all potential hazards and identify the hazards that have the potential to impact the Planning Area
 - Input from all participating jurisdictions
 - Review of the New York State Hazard Mitigation Plan
 - Review of the 2019 Genesee County HMP
 - Research on the frequency, magnitude, and costs associated with hazards that have previously or could feasibly impact the region
 - Qualitative information regarding natural (not human-caused) hazards and the perceived vulnerability of the study area's assets to them.

6 - 19. Hazard Profiles



- Created individual chapters for each hazard of concern.
- Each chapter includes:
 - Hazard Profile description, location, extent, worst-case scenario, previous occurrences, climate change projections, and probability of future events
 - Vulnerability Assessment impact on life/health/safety, impact on building stock and critical facilities, impact on economy, future changes that may impact vulnerability, impacts to natural, historical, and cultural resources, and changes in vulnerability since the last plan

Volume I 20. Hazard Ranking



- Provides a preliminary ranking (high, medium, low) of each hazard to show the Planning Area's hazards of greatest risk
- Provides information on the methodology used to determine the preliminary hazard rankings



21. Capability Assessment

- What is currently available at the federal, state, and county level to support mitigation in Genesee County
 - Available plans, programs, & resources
 - Administrative and technical capabilities
 - Fiscal capabilities
 - Education and outreach







Volume I 22. Mitigation Strategy



- Past accomplishments
- Goals and Objectives
- Mitigation strategy development and update
 - Action identification
 - Evaluation and prioritization
 - Benefit/cost review



23. Plan Maintenance

1802

- Ongoing Planning Partnership meet annually to discuss HMP
- Monitoring
- Continuous evaluation and progress reports
- Updating
- Integrating the HMP with existing and future programs
- Continued public involvement





Chapter 1 – Introduction

- Participating jurisdictions
- Introduction to jurisdictional annexes

Chapters 2-23 – Jurisdictional **Annexes**

- Points of Contact and Who **Participated**
- Jurisdictional Profile
- Capabilities
- Risk Assessment
- Status of Past Mitigation Actions
- Current Mitigation Actions



The Federal Emergency Management Agency (FEMA) encourages multi-jurisdictional planning for local hydrogeneous multi-jurisdictional hydrogeneous mu The Federal Emergency Management Agency (FENA) encourages multi-jurisdictional planning for local hazard mitigation, with cross-jurisdictional mitigation. Such planning efforts can generate a unified local voice on hazard mitigation, with cross-jurisdictional support for a hazard mitigation of the planning efforts can generate a unified local voice on hazard mitigation, with cross-jurisdictional planning efforts can generate a unified local voice on hazard mitigation of the planning efforts can generate a unified local voice on hazard mitigation. Such planning efforts can generate a unified local voice on hazard mitigation, with cross-jurisdictional planning for local hazard mitigation, with cross-jurisdictional planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice on hazard mitigation planning efforts can generate a unified local voice efforts can generate a unified local voice efforts can generate a unified local voice mitigation. Such planning efforts can generate a unified local voice on hazard mitigation, with cross-jurisdictional support for a hazard mitigation plan's recommended mitigation actions. They also help to form working relationships support for a hazard mitigation plan's recommended mitigation actions. They also help to form working relationships support for a hazard mitigation plan's recommended mitigations. and other development agencies (FEMA among participants) emergency managers. floodplain administrations. support for a hazard mitigation plan's recommended mitigation actions. They also help to form working relationships among participants' emergency managers, floodplain administrations, and other development agencies (FEMA among participants' emergency managers, floodplain administrations, and other development agencies of the support o among participants' emergency managers, floodplain administrations, and other development agencies (FEMA 2021). Eligible participants for multi-jurisdiction hazard mitigation plans are local governments defined as follows in Title 44 of the Code of Federal Reculations. Part 201 (Mitigation Planning): 1.1 BACKGROUNI municipality, city, town, township, public authority, school district, special district, intrastate district, special district, intrastate district, special district, intrastate district, special district, spec 2UZ1). Eligible participants for multi-jurisdiction nazard mitigation plans are it.
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2. County of Genesee

2. COUNTY OF GENESEE

This jurisdictional annex to the 2025 Genesee County Hazard Mitigation Plan (HMP) Update provides information to assist public and private sectors in the County of Genesee with reducing losses from future hazard events. This annex is not guidance of what to do when a disaster occurs; its focus is on actions that can be implemented prior to a disaster to reduce or eliminate damage to property and people. The annex presents a general overview of Genesee County, describes who participated in the planning process, assesses Genesee County's risk, vulnerability, and capabilities, and outlines a strategy for achieving a more resilient community.

2.1 HAZARD MITIGATION PLANNING TEAM

The County of Genesee identified primary and alternate HMP points of contact and developed this plan over the course of several months, with input from many County departments. The Emergency Management Coordinator course of several months, with input from many county departments. The emergency management coordinated represented the community on the Genesee County HMP Planning Partnership and Steering Committee and supported the local planning process by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action

Table 2-1 summarizes County officials who participated in the development of the annex and in what capacity. Additional documentation of the County's planning activities through Planning Partnership meetings is included in

Appendices



- Appendix A. Adoptions
- Appendix B. Meeting Documentation
- Appendix C. Outreach
- Appendix D. Participation
- Appendix E. Action Worksheet

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FEMA Approval Process



- The plan is made available for public review.
- NYS DHSES is reviewing the plan concurrently with the public review period.
- The second draft will be submitted to FEMA for review and approval
 - Once approved, FEMA will grant the plan 'Approvable Pending Adoption' status, meaning FEMA will approve the plan once it has been locally adopted.
- The County and municipalities will formally adopt the plan.
 - Resolution is submitted to FEMA and FEMA grants final approval.



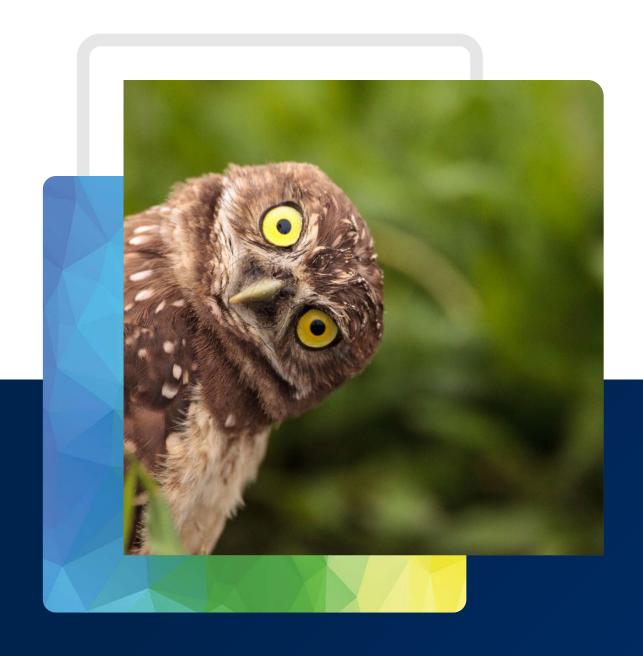


Next Steps



- Public Review Period (30 days) July 31 through August 30
- NYS DHSES Review is occurring in tandem with the Public Review Period
- Submit Draft Plan for FEMA Review in October; begin adoption
- FEMA grants APA (November/December); continue adoption





Questions?

