



**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)	
Attendees:	<ul style="list-style-type: none"> • Genesee County Emergency Management Services <ul style="list-style-type: none"> ○ Tim Yaeger, Coordinator ○ Gary Patnode, Deputy Coordinator • Genesee County Planning Department <ul style="list-style-type: none"> ○ Felipe Oltramari, Director ○ Julie Boasi, Senior Planner • Genesee County Department of Social Services and Youth <ul style="list-style-type: none"> ○ Carla Mindler, Commissioner • Genesee County Public Health <ul style="list-style-type: none"> ○ David Bell, Public Health Emergency Preparedness Coordinator • Genesee County Sheriff's Office <ul style="list-style-type: none"> ○ Frank Riccobono, Director of Emergency Communications ○ Brian Frieday, Chief Deputy • Genesee County Manager's Office <ul style="list-style-type: none"> ○ Tammi Ferringer, Deputy County Manager • Genesee County Economic Development Corporation <ul style="list-style-type: none"> ○ Mark Masse, Senior VP of Operations • Genesee County Highway Department <ul style="list-style-type: none"> ○ Laura Wadhams, Assistant County Engineer • Genesee County Soil and Water Conservation District <ul style="list-style-type: none"> ○ Jared Elliott, Senior Field Manager • Alabama (T) <ul style="list-style-type: none"> ○ Robert Crossen, Supervisor • Batavia (C) <ul style="list-style-type: none"> ○ Joshua Graham, Fire Chief • Byron (T) <ul style="list-style-type: none"> ○ Candace Hensel, Town Supervisor • NYS DHSES <ul style="list-style-type: none"> ○ Kevin Clapp, HMP Supervisor • Tetra Tech <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> • In Kind Tracking • Public Outreach and Engagement <ul style="list-style-type: none"> ○ Post links on social media and department/agency websites ○ Make efforts to reach out to: <ul style="list-style-type: none"> ▪ General Public ▪ Stakeholders ▪ Neighbors 	Planning Partnership <ul style="list-style-type: none"> • Post links on social media and department/agency websites • Make efforts to reach out to general public, stakeholders, and neighbors
3	HMP Draft Review <ul style="list-style-type: none"> • 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	2025 HMP Framework <ul style="list-style-type: none"> • Volume I <ul style="list-style-type: none"> ○ Executive Summary <ul style="list-style-type: none"> ▪ Provides an overview of how the plan is laid out by describing the various chapters within the plan ○ Chapter 1 Introduction 	-



	<ul style="list-style-type: none"> ▪ This is the introduction of the HMP, explains the update process, who participated, and what changes have been made since the last plan. ○ Chapter 2 Planning Process <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ Provides general information for the Planning Area and critical facilities/lifelines located within the area. ○ Chapter 4 Risk Assessment <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ Describes the process to review all potential hazards and identify the hazards that have the potential to impact the Planning Area ○ Chapters 6 through 19 Hazard Profiles <ul style="list-style-type: none"> ▪ 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 ○ Chapter 20 Hazard Ranking <ul style="list-style-type: none"> ▪ Provides information on the methodology used to determine the preliminary hazard rankings ○ Chapter 21 Capability Assessment <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ 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. ○ Chapter 23 Plan Maintenance <ul style="list-style-type: none"> ▪ Describes how the County will keep the hazard mitigation plan up to date over the next five years. • Volume II <ul style="list-style-type: none"> ○ Chapter 1 Planning Partnership <ul style="list-style-type: none"> ▪ Gives an overview of how each jurisdiction participated in the plan and how the annexes are laid out. ○ Chapters 2 through 23 Jurisdictional Annexes <ul style="list-style-type: none"> ▪ 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; 	
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	<p>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.</p> <ul style="list-style-type: none"> ○ 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 	
5	<p>FEMA Approval Process</p> <ul style="list-style-type: none"> • The plan is made available for public and State review. <ul style="list-style-type: none"> 1. Feedback and comments will be incorporated into a second draft. • The second draft will be submitted to FEMA for review and approval. <ul style="list-style-type: none"> 1. 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. <ul style="list-style-type: none"> ○ Resolution is submitted to FEMA and FEMA grants final approval. 	-
6	<p>Review the Draft Plan</p> <ul style="list-style-type: none"> • The entire plan will be posted on the Genesee County HMP website for a 30-day review period (starting tomorrow, July 31) <ul style="list-style-type: none"> ○ https://www.geneseecountynyhmp.com/draft-plan/ ○ You can review the plan during the public review, and we will 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	<p>Next Steps</p> <ul style="list-style-type: none"> • Draft Plan Review Meeting – TODAY! • 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	<p>Questions/Discussion</p> <ul style="list-style-type: none"> • None 	-



TETRA TECH

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



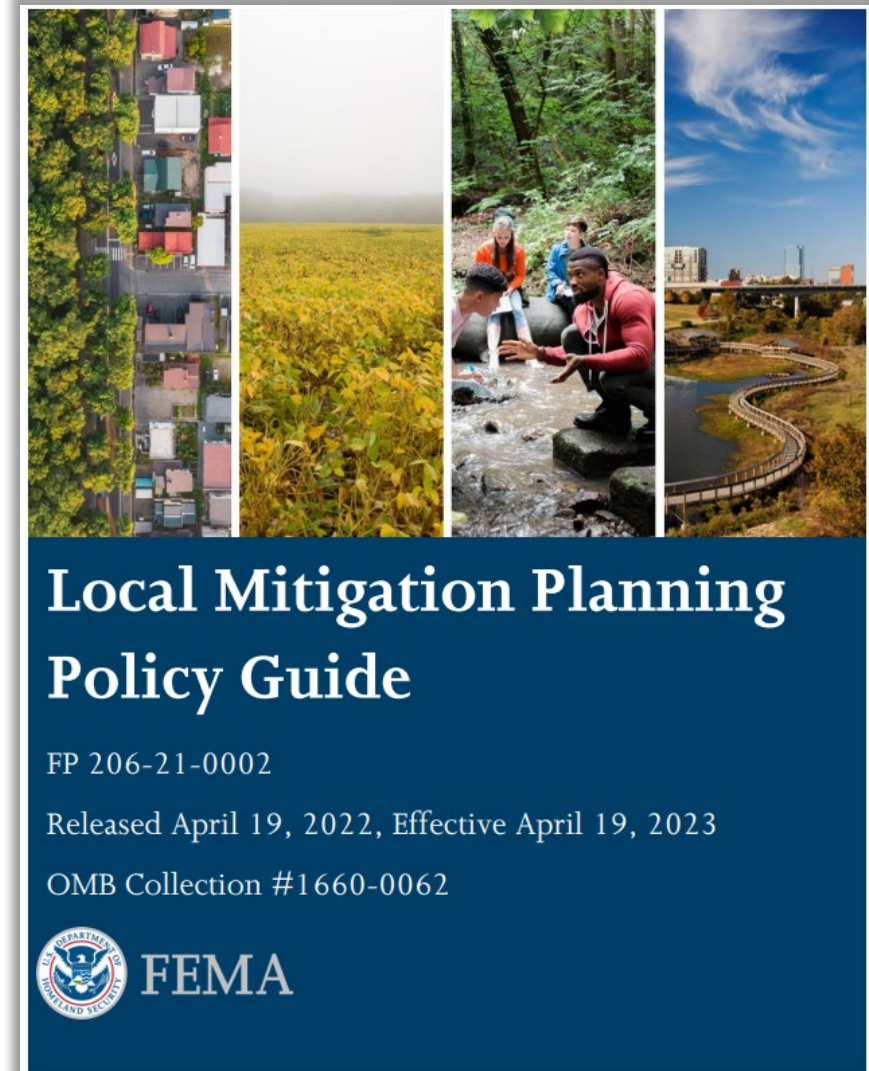
HMP Draft Review



What's New in the 2025 Update?



- 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



What's New in the 2025 Update?

- **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





What's New in the 2025 Update?

- **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



What's New in the 2025 Update?

- **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

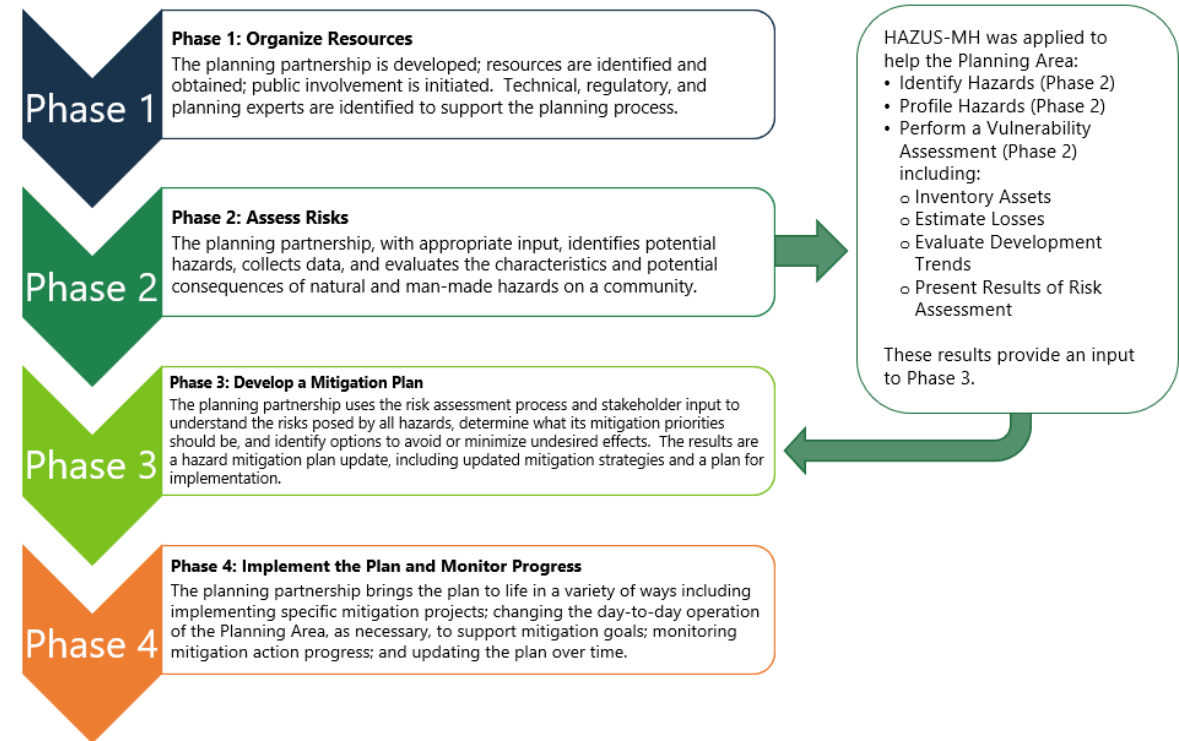


- Provides an overview of how the plan is laid out by describing the various chapters within the plan
 - Light summaries of key components of the HMP
 - Hazard Mitigation Overview
 - Planning Process
 - Involvement by Stakeholders and the Public
 - Risk Assessment for Local Hazards of Concern
 - Capability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



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



Volume I

3. County Profile



- 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

Volume I

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.

Volume I

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





Volume I

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



Volume I

23. Plan Maintenance



- 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



Volume II

- **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



Appendices



- Appendix A. Adoptions
- Appendix B. Meeting Documentation
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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
- Implement Projects and Maintain the Plan ➡ Increase Resilience!



Questions?

Genesee County Project Contact

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Thank
You!