

YATES COUNTY HAZARD MITIGATION PLAN UPDATE Planning Partnership Draft Plan Review Meeting – AGENDA MEETING DATE/TIME: October 9, 2024 7:00 P.M. – 8:00 P.M. EST.



Virtual Meeting

Dial-In Phone Number: +1 213-357-2812; Conference ID: 509 450 455#

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

- 1. Welcome and Introduction
- 2. In Kind Tracking
- 3. Public and Stakeholder Engagement
- 4. HMP Draft Review
 - What's New?
 - 2025 Framework
 - Review Process
- 5. Next Steps
- 6. Questions/Wrap Up

Yates County Project Contacts

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Yates County, NJ – Hazard Mitigation Plan 2025 Update Planning Partnership Draft Plan Review Meeting | Meeting Minutes



Purpose of Meeting:	Planning Partnership Draft Plan Re	ing Partnership Draft Plan Review Meeting			
Location of Meeting:	ation of Meeting: Teleconference				
Date of Meeting:	October 9, 2024 @ 7.00 pm	7.00 pm			
Attendees: • Yates County Office of Emergency Services • Ryan Bailey, EMS Coordinator • Diane Caves, Deputy Director • Yates County Public Health Department • Douglas Sinclair, Director • Town of Jerusalem • Tony Hurd, Highway Superintendent • Town of Potter • Tim Pagel, Code Enforcement		 Town of Starkey Geroge E. Lawson, Supervisor Village of Rushville Tim Pagel, Code Enforcement NYS DHSES Michael Tarasoff, Representative 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 Planning Partnership and the Public to comment on the draft 2025 Yates County HMP framework, 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 Socially Vulnerable Populations	Planning Partnership • Continue public outreach	
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 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	-	



Yates County, NJ – Hazard Mitigation Plan 2025 Update Planning Partnership Draft Plan Review Meeting | Meeting Minutes



- 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.
- o 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.
- o 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
- Chapters 6 through 17 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
- Chapter 18 Hazard Ranking
 - Provides information on the methodology used to determine the preliminary hazard rankings
- Chapter 19 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.
- o Chapter 20 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.
- Chapter 21 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.
 - Chapters 2 through 15 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 2020 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;
 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



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	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.	
	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	
	Appendix K: Linkage Procedures	
	Appendix L: Dam Supplement	
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. 	-
	 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. 	
6	Review the Draft Plan	
	The entire plan will be posted on the Yates County HMP website for a 30-day	
	review period (starting today, October 9!)	
	 https://www.yatescountynyhmp.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 begin their review after the public review period	
	Public feedback to be incorporated as appropriate prior to submittal to	
	NYSDHSES/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!	
	 Public Review Period (30 days) – October 9, 2024 through November 9, 2024 	_
	Submit Draft Plan for NYSDHSES Review by mid-November	_
	Submit Draft Plan for FEMA Review by end of December	
	FEMA approves plan (early February 2025); begin adoption	
8	Questions/Discussion	
	None Received	-
1		<u>. </u>





Yates County Multi-Jurisdictional Hazard Mitigation Plan 2025 Update



1. Welcome and Introductions 2. In Kind Tracking 3. Public and Stakeholder Outreach Today's Agenda 4. HMP Draft Review What's New? 2025 Framework Review Process 5. Next Steps

6. Questions/Wrap Up





Jurisdiction:	
Name:	Title:

Date	Start Time	End Time	# hours	Task Description	Hourly Rate	Total # hours x rate	Comments describe task in more detail
					\$		

Scan the QR code for the online form to enter your time.



-orhttps://www.surveymonkey.com/r/Y atesHMPInKind





Public Outreach and Engagement

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







HMP Draft Review



- New FEMA requirements
 - Participation engaged and actively participating throughout the process
 - Stakeholder involvement
 - Community lifelines
 - Socially vulnerable populations
 - Effects of future conditions (i.e., climate change) on hazards
 - 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
- Climate change impacts incorporated into the probability of future occurrences
- 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

TETRA TECH

Volume !

- 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 6-17. Hazard Profiles
 - Dam Failure, Disease Outbreak, Drought, Extreme Temperature, Flood, Harmful Algal Blooms, Hazardous Materials, Landslide, Severe Storm, Transportation Accidents, Utility Failure, Winter Storm

- Chapter 18. Hazard Ranking
- Chapter 19. Capability Assessment
- Chapter 20. Mitigation Strategy
- Chapter 21. Plan Maintenance





2025 HMP Framework



Volume II

- Chapter 8. Planning Partnership
- Chapter 9-15. 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
- Appendix K: Linkage Procedures
- Appendix L: Dam Supplement



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

TETRA TECH

- Plan Purpose
- Background of the plan
- Plan Organization
- Planning Differences 2020
 HMP vs. 2025 HMP

Phase 1 Phase 2 Phase 3

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.

Phase 4: Implement the Plan and Monitor Progress

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.

HAZUS-MH was applied to help the Planning Area:

- · Identify Hazards (Phase 2)
- · Profile Hazards (Phase 2)
- Perform a Vulnerability Assessment (Phase 2) including:
- Inventory Assets
- Estimate Losses
- Evaluate Development Trends
- 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





Members of the Planning Partnership (individually and as a whole), as well as key stakeholders, met and communicated as needed to share information. This included workshops to identify hazards, and communicated as needed to share information. This included workshops to identify hazards, assess risks, update inventories of critical facilities, and assist in updating mitigation goals and strategies. All members of the Planning Partnership had the opportunity to review the draft plan, Supported interaction with other stakeholders, and assisted with public involvement efforts. These activities provided continuity through the process to ensure that natural hazard vulnerability

information and appropriate mitigation strategies were incorporated. Table 2-3 summarizes meetings and other planning activities conducted during the development of the plan. It also identifies which DMA 2000 requirements each activity satisfies. Documentation

meetings (agendas, sign-in sheets, minutes, etc.) may be found in Appendix Communications of the plant of the

Table 2-3 identifies only formal meetings and milestone every addition to these meetings, there was a great deal of comembers and the consultant through individual

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Torrey (T)



Yates County Office o Yates County Office of Yates County Planning D rates County Soil and Wa rates County Building and Yates County Social Services Yates County Probation Depart /ates County Public Health Depa ates County Community Service

2. PLANNING PROCESS This chapter describes the planning process used to update the Yates County HMP, including how it was prepared, who was involved in the process, and how the public was involved. The planning

- The plan will be multi-jurisdictional, with the intention of including all municipalities in the approach aimed to achieve the following results: county. Yates County invited all jurisdictions in the county to join with them in the planning process. To date, all 13 local municipal governments in the county participated in the 2020
 - plan update process:
 - County of Yates
 - Barrington (T)
- - The format of this plan is such that these communities can readily join in the regulatory

Middlesex (T)

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- The plan considers all-natural hazards facing the area, thereby satisfying the natural hazards
- The plan was developed following the process outlined by DMA 2000, FEMA regulations, and prevailing FEMA and NYS DHSES guidance. Following this process ensures that all the requirements are met and support 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

TETRA TECH

- 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





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 2020 Yates 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.



TETRA TECH

6 - 17. 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 18. Hazard Ranking



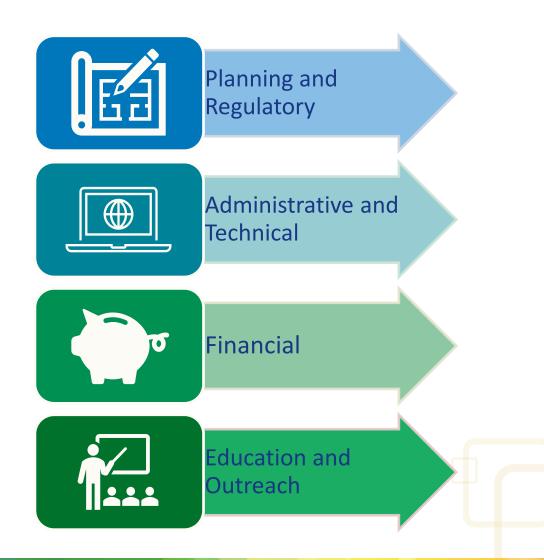
- Provides a preliminary ranking (high, medium, low) of each hazard to show the Planning Area's hazards of greatest risk
- Provides information on the methodology used to determine the preliminary hazard rankings



19. Capability Assessment

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









Volume I 20. Mitigation Strategy



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

Goals		
Goal 1:	Reduce the likelihood and impacts of hazards on life, property, and the environment.	
Goal 2:	Protect life, property, critical infrastructure <i>and community lifelines</i> , the environment, and the economy from hazard impacts.	
Goal 3:	Educate the public, officials, and other stakeholders about the hazards they face and what can be done to mitigate hazard impacts.	
Goal 4:	Reduce the risk of natural hazards for socially vulnerable populations.	
Goal 5:	Address long-term vulnerabilities from High Hazard Dams.	





Volume I 21. 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









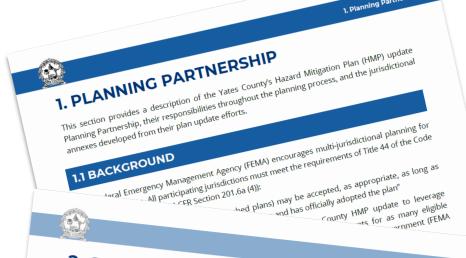
2. County of Yates

Chapter 1 – Planning Partnership

- Participating jurisdictions
- Introduction to jurisdictional annexes

Chapters 2-15 – Jurisdictional Annexes

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



2. COUNTY OF YATES

This jurisdictional annex to the Yates County Hazard Mitigation Plan (HMP) provides information to assist public and private sectors in the County of Yates 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 assesses Yates's risk, vulnerability, and capabilities, and outlines a strategy for achieving a more

2.1 HAZARD MITIGATION PLANNING TEAM

The County of Yates 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 Deputy Director of the Office of Emergency Services represented the community on the Yates 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 assessment, reporting on the status of previously identified actions, and participating in action



Section Contents - Appendices



- Appendix A. Adoptions
- Appendix B. Meeting Documentation
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FEMA Approval Process



- The plan is made available for public review.
- The second draft will be submitted to NYSDHSES and FEMA for review and approval.
- The third draft will be submitted to FEMA for review and approval
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- The County and municipalities will formally adopt the plan.
 - Resolution is submitted to FFMA and FFMA grants final approval.







Review the Draft Plan



- The entire plan will be posted on the Yates County HMP website for a 30-day review period (starting today, October 9, 2024)
 - 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 begin their review after the public review period
- Public feedback to be incorporated as appropriate prior to submittal to NYSDHSES/FEMA for their review
 - If needed, we will hold a brief meeting to discuss public comments and how to incorporate – date TBD



Next Steps



- Draft Plan Review Meeting TODAY!
- Public Review Period (30 days) October 9 through November 9
- Submit Draft Plan for NYSDHSES Review by mid November
- Submit Draft Plan for FEMA Review by end of December; begin adoption
- FEMA approves plan (early February); continue adoption





Questions?

