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Broome County Hazard Mitigation Plan – 2024 Update

Stakeholder Workshop
January 16, 2024

If you are joining through Teams,
please enter your name and
department/agency in the chat.

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Today's Agenda

1. Welcome and Introductions
2. Hazard Mitigation Overview
3. Hazard Mitigation Planning Process
4. Brainstorm Session - Mentimeter
5. Schedule
6. Questions/Next Steps/Wrap Up



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Hazard Mitigation Overview

Mitigation planning happens before a disaster strikes. It results in safer, more resilient communities – reducing risk for the residents, businesses, and critical services in Broome County.

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Hazard Mitigation Planning Overview




- ✓ Authorized by the Disaster Mitigation Act of 2000
- ✓ Provides an overview of the impacts of natural hazards on communities
- ✓ Provides a roadmap to reducing the impact of these hazards
- ✓ Requires a FEMA-approved natural hazard mitigation plan to be eligible for Pre-Disaster Mitigation Funding
- ✓ 5-year updates required to maintain eligibility

- 1) What is hazard mitigation?
- 2) Why update the plan?
- 3) What's new for the 2024 HMP?
- 4) What is the process?

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What is Hazard Mitigation?

Mitigation is a sustained action taken to reduce or eliminate long-term risk to life and property from a hazard event

-or-

Any action taken to reduce future disaster losses

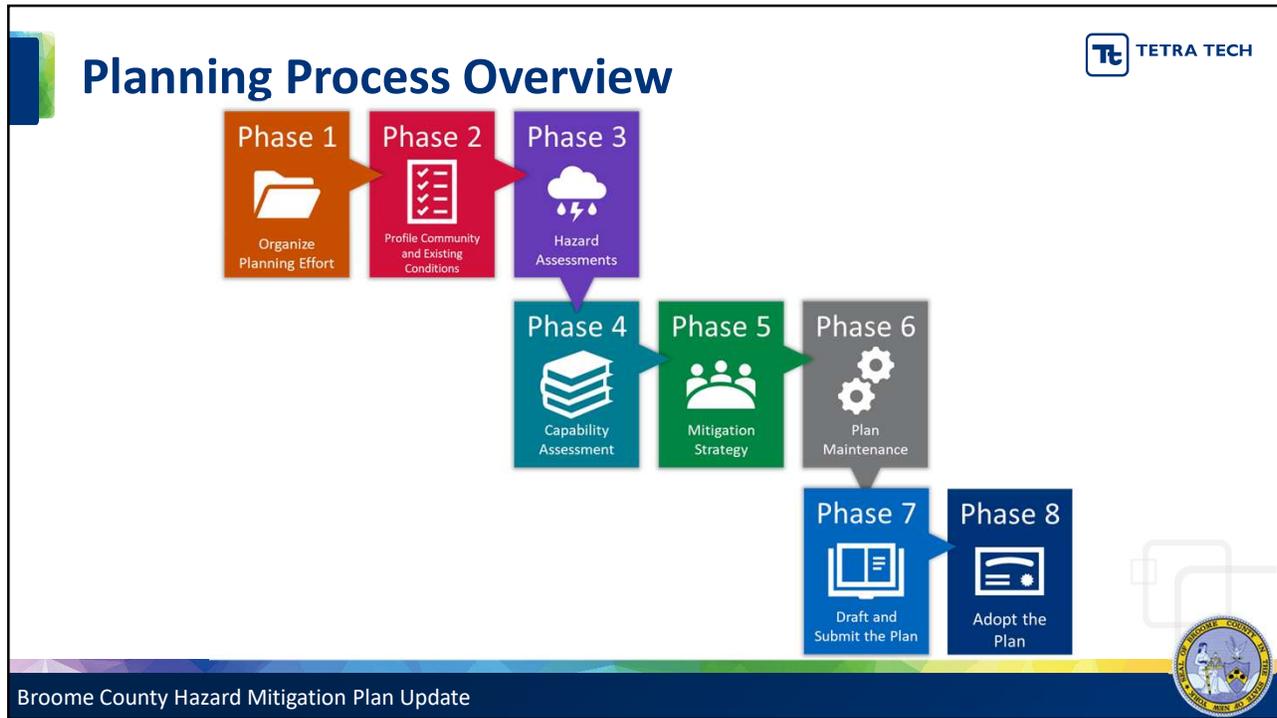


“provides the blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and local ability...” (CFR).



Planning Process Overview

A well-defined planning process is essential to the success of Broome County’s HMP Update.



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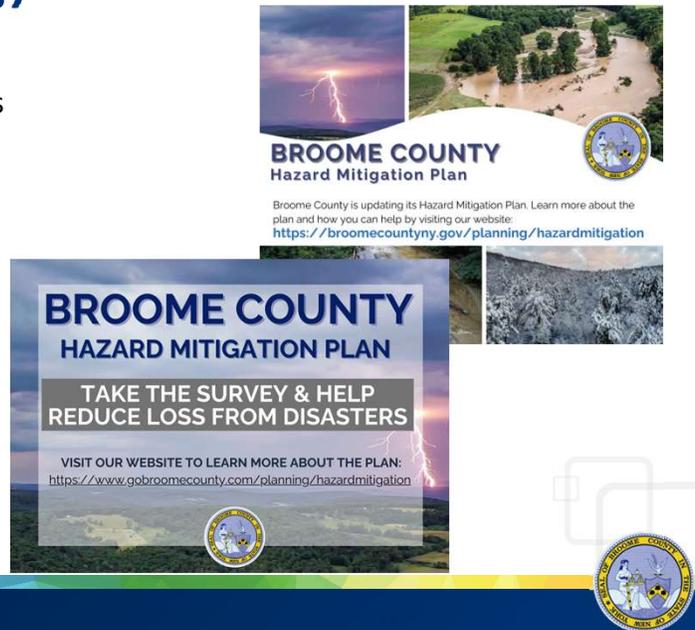


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Public Outreach Strategy



- Public Outreach Toolkit
 - Social media templates and posts
 - Press release templates
 - Printable materials
- Surveys
 - Stakeholders
 - Neighboring communities
 - Public
- County Website
- StoryMap



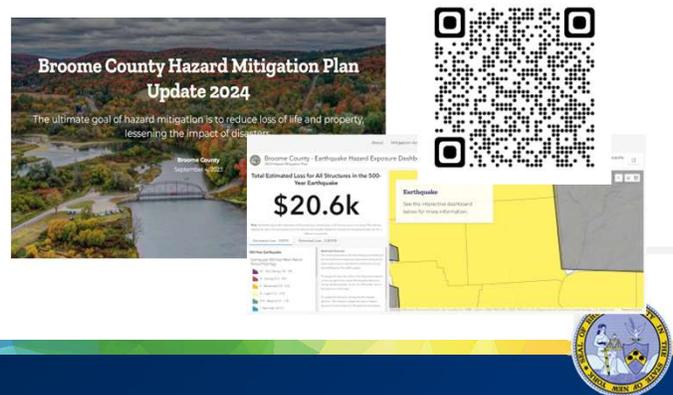
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StoryMap



- Explains purpose and planning process
- Interactive hazard mapper and dashboard
 - Learn more about hazards impacting the County
 - Review preliminary Risk Assessment results
- Will host public surveys, meeting information, draft documents, etc.



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Phase 2 | Profile the Community and Existing Conditions



- Data collection and inventory assets
- New and future development
- Update critical facility/community lifeline inventory

A lifeline enables the continuous operation of **critical government and business functions** and is **essential to human health and safety or economic security**.

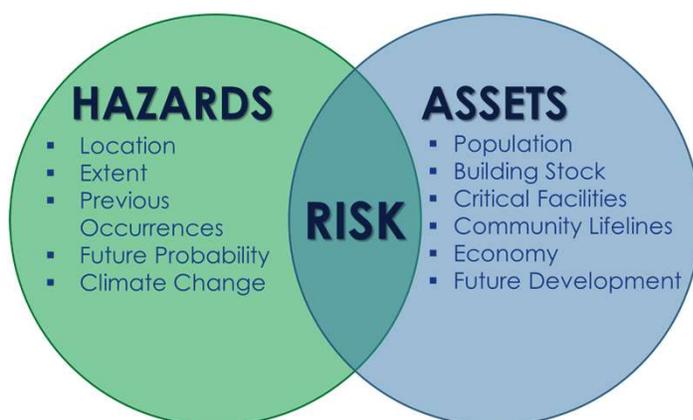


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Phase 3 | Risk Assessment



- Update Assets
- Examine Previous Impacts
- Analyze Risks
- Review with Steering Committee
- Risk Assessment Meeting

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Hazards of Concern





Dam/Levee Failure



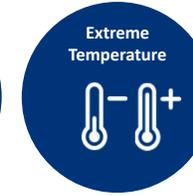
Disease Outbreak



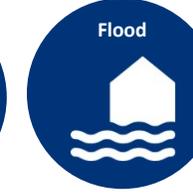
Drought



Earthquake



Extreme Temperature



Flood



Infestation & Invasive Species



Severe Weather



Severe Winter Weather



Wildfire



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Phase 4 – Capabilities and Integration



- Review existing capabilities and identify how each reduces risk and if it incorporates elements of the HMP
- Describe current and future integration process for the County and each jurisdiction

Regulatory

- Current ordinances that integrate mitigation (e.g., local flood damage prevention ordinance, stormwater management, wetlands protection, etc.).

Operational and Administrative

- County/community boards/departments that integrate mitigation in their current processes and how.

Funding

- Funding sources at the local level that may be used to fund mitigation projects.

Education/Outreach

- Current action the County/community is taking to integrate mitigation in their outreach and notifications to residents.

Adaptive Capacity

- Review the County and municipalities' adaptive capacity to deal with the potential impacts of climate change.



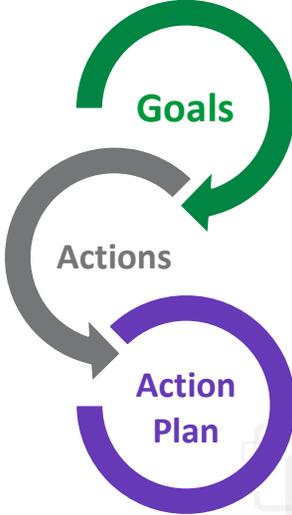
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Phase 5 – Mitigation Strategy

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- Review 2019 mitigation actions
- Review and update goals/objectives
- Problem statements and potential solutions
 - What specific actions will be taken to reduce hazard risk?
- Develop an action plan
 - How will the actions be prioritized and implemented?
 - One mitigation action for every hazard of concern!



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Phase 6 – Plan Maintenance

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- Develop a game plan for maintaining the 2024 HMP over the next 5 years
 - How often will you meet to discuss progress on the HMP?
 - How will the County and jurisdictions integrate the HMP?
 - How will you monitor progress on the 2024 mitigation actions?



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Phase 7 – Draft and Submit the HMP



Volume I	Appendices	Volume II
Table of Contents	Sample Adoption Resolution	Planning Team
Executive Summary	Participation Matrix	Jurisdictional Annexes (25)
Introduction	Meeting Documentation	
Planning Process	Public and Stakeholder Outreach	
County Profile	Risk Assessment Information	
Risk Assessment	Mitigation Strategy Support Documentation	
Capability Assessment	Plan Maintenance Tools	
Mitigation Strategies	Linkage Procedures (if applicable)	
Plan Maintenance	Critical Facilities	
Acronyms and Abbreviations		
Glossary		
References		



Phase 8 - Plan Adoption & Integration



- Once FEMA approves the HMP, the County and each jurisdiction will need to adopt the plan
- Begin plan implementation and integration





Project Schedule

Upcoming meetings and key milestones throughout the HMP update process

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Project Schedule



- **Planning Process**
 - Ongoing
- **Update Risk Assessment**
 - Discuss risk assessment results
- **Public and Stakeholder Outreach**
 - Ongoing
- **Capability Assessment**
 - Ongoing
- **Mitigation Strategy**
 - Continue working with municipalities
 - Mitigation Strategy Workshop with FEMA and State – **February 1st**
- **Plan Maintenance**
 - Utilizing the BATool to review/update actions from 2019 HMP
 - Finalize plan maintenance procedures by **February 2024**
- **Develop Plan**
 - Draft Plan to Steering Committee by **March 2024**
 - Draft Plan Presentation in **April 2024**
 - Public Review Period – **April-May 2024**
 - Draft to NYS DHSES – **May 2024**
 - Draft to FEMA – **August/September 2024**
 - Adoption – **October/November 2024**



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Brainstorm session!

Scan the QR code to participate in the interactive Mentimeter to brainstorm hazards, problem areas, and mitigation actions.

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Questions?

Use the raise hand function to come off mute and ask your question-- Or type a comment in the chat!

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Thank
You!

Broome County Project Contact

Stephanie Brewer, Senior Planner
607-778-2390 | Stephanie.Brewer@broomecountyny.gov

Tetra Tech Project Contacts

Heather Apgar, Project Manager
(973) 630-8046 | heather.apgar@tetrattech.com

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