

CABARRUS STANLY UNION COUNTIES





Background

The Cabarrus Stanly Union Regional Hazard Mitigation Plan aims to assess, reduce, and prepare for the impact of natural and man-made hazards in the region. The 2024 Plan Update involves the identification of vulnerabilities and prioritization of mitigation strategies to better prepare for, respond to, and recover from a hazardous event. Through collaboration and coordination, the Plan Update seeks to engage stakeholders, raise awareness, and facilitate measures to mitigate risk and build a safer, more resilient region for current and future generations.

What is Mitigation?

FEMA defines Hazard Mitigation as:

"Sustained action taken to reduce or eliminate longterm risk to human life and property from hazards."



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EXISTING

Mitigate hazard impacts on existing development in our communities (i.e. houses, businesses, infrastructure, critical facilities)



FUTURE

Ensure future development is conducted in a manner that does not increase vulnerability (i.e. strategic planning, policy, and procedures)

Disaster Mitigation Act of 2000

The Disaster Mitigation Act (DMA) of 2000 represents a major shift from reactive response to proactive prevention requiring local communities to develop/maintain hazard mitigation plans.

- Revitalized Federal Planning Requirements
 - State and Local Hazard Mitigation Plans
- Federal Grant Funding Eligibility
 - Hazard Mitigation Grant Program (HMGP)
 - Building Resilient Infrastructure and Communities (BRIC)
 - Flood Mitigation Assistance (FMA)



Mitigation Techniques

- 1. Prevention Planning and Zoning, Building Codes, Floodplain Regulations
- 2. Property Protection Aquisition, Relocation, Elevation
- 3. Natural Resource Management Floodplain Protection, Watershed Management, Riparian Buffers
- 4. Structural Projects Reservoirs, Levees/Dams, Channel Modification
- 5. Emergency Services Warning Systems, Evacuation Planning, Shelters
- 6. Public Education and Awareness Outreach Projects, Real Estate Disclosures, Hazard Map Information

^{**}Plans should be updated every 5 years to remain current.

Task 1 Scope: Plan Development

Subtask	Status	Notes
Task 1.1: Planning Process	In Progress	Involves internal kickoff, planning team meetings (3 minimum), and public meetings (2 minimum).
Task 1.2: Risk Assessment	In Progress	Update previously developed risk assessment with latest data for hazard profiles and risk assessment techniques.
Task 1.3: Capability Assessment	In Progress	Project team to update previous capability assessment survey from last update. Communities to confirm changes and revise as needed.
Task 1.4: Mitigation Strategy	In Progress	Update status of existing mitigation actions from previous plan and propose new actions based on need.
Task 1.5: Plan Maintenance Procedures	Not Started	Includes analysis of previous methods/schedules of plan monitoring, evaluating, and updating.

Task 1.1: Meeting Breakdown

HAZARD MITIGATION PLANNING TEAM MEETINGS BREAKDOWN





Review the initial draft of the plan update Emphasis on completion of mitigation strategy Summary of public meetings and input Refine proposed actions and projects

Third Meeting



An internal meeting was held on February 8th, 2024 with stakeholders from all counties present. During this meeting, it was agreed upon that in-person meetings will be hosted in each county on a rotating schedule starting in Union County on March 13th, 2024. The dates and location of the subsequent meetings remain TBD at this time. The first public meeting must be held within **60 days** from this meeting.

Next Steps and Upcoming Items

- Continue to share and encourage completion of the Public Survey
- Brainstorm goals and actions for the plan update
- Review/Revise Capability Assessment Survey (to be completed by project team)
- Update the status of existing mitigation actions ("Ongoing" has been deemed too vague by FEMA)
- Propose new mitigation actions to address the current needs of the community in the face of climate change
- Determine a time and location for Public Meeting #1 (within 60 days of March 13th meeting)
- Determine a time and location for Planning Team Meeting #2 (following completion of risk assessment)

Thank you!

Thank you for your participation in the Cabarrus Stanly Union Regional HMP 2024 Update!