

HAZARD MITIGATION PLAN UPDATE 2028

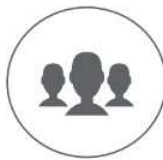
Isabella O'Brien, Regional Planner II

HAZARD MITIGATION PLANNING

- In 2001, the Disaster Mitigation Act amended the Stafford Act, and created the framework for local and state governments to engage in hazard mitigation planning.



HAZARD MITIGATION PLANNING BACKGROUND



Planning Process



Risk Assessment



Mitigation
Strategy



Plan Adoption,
Maintenance, and
Implementation

NATURAL HAZARD MITIGATION PLANNING

- Purpose: Prepare for natural disasters before they occur
- Incentive: FEMA requires Natural HMPs as a condition for eligibility in mitigation grant programs
- Plan includes the following sections:
 1. Planning Process – the process through which the plan was developed, including public input
 2. Community Profile – information about communities in the planning district
 3. Hazard Identification and Risk Modeling – information about potential hazards in the planning district, the historic record of hazard events, and the probability of future events
 4. Vulnerability Assessment – analysis of the human and social impact hazards could cause, with estimated potential losses for various hazard scenarios
 5. Capabilities Assessment – a survey of current local capacity to mitigate natural hazards
 6. Mitigation Strategy – goals, objectives, and action items selected to mitigate hazards identified in the region, specific to each jurisdiction

APPROVED PLANS ARE A PERQUISITE FOR MANY GRANTS



[Building Resilient Infrastructure and Communities \(BRIC\)](#)



[Flood Mitigation Assistance \(FMA\)](#)



[Hazard Mitigation Grant Program \(HMGP\)](#)



[Rehabilitation of High Hazard Potential Dams \(HHPD\)](#)



[Fire Mitigation Assistance Grants \(FMAG\)](#)



[Public Assistance Categories C-G](#)



LOCAL BENEFITS

Action Item Description: Replace or upgrade generators at the following buildings: Lovington Fire Department, Piney River Fire Department, Faber Fire Department, Rockfish Valley Fire and Rescue, Montebello Fire Department, Roseland Rescue Squad and Nelson EMS. The generators at Nelson's fire and EMS stations are either under powered or have reached end of life and are not functioning, acting as barriers to effective response to fire and ems calls in the case of power outage. Additionally, Fire and EMS buildings act as emergency shelter locations, and currently may not have power during blackout conditions, inhibiting their use during times of need.

Hazard(s): Multiple

Lead Party Responsible: Emergency Services Coordinator

Estimated cost: \$300,000.00

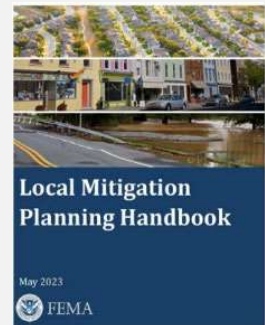
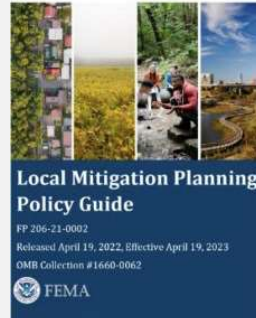
Funding Method: Hazard Mitigation Grant Program, General Revenue

Implementation Schedule: 3 years

Priority: High

FEMA'S UPDATED LOCAL PLANNING POLICY

- Effective April 19, 2023
- Local governments are required to include the effects of climate change and other future conditions in the risk assessment
- Priorities: Promoting an equitable planning process, addressing social vulnerability and climate change



NEW REQUIREMENTS

B1. Does the plan include a description of the type, location and extent of all natural hazards that can affect the jurisdiction(s)? Does the plan also include information on previous occurrences of hazard events and on the probability of future hazard events?

B1-e. Does the plan include the probability of future events for each identified hazard? Does the plan describe the effects of future conditions, including climate change (e.g., long-term weather patterns, average temperature and sea levels), on the type, location and range of anticipated intensities of identified hazards?

- The plan must include the probability of future events for the identified hazards that can affect the planning area. Probability may be met in a variety of ways; however, general descriptors must be quantitatively defined.
- Probability must include the effects of future conditions, including climate change (e.g., long-term weather patterns, average temperature and sea levels), on the type, location and range of anticipated intensities of identified hazards.

NEXT STEPS

- FEMA Releases NOFO in Fall 2024
- Present program budget to TJPDC for a resolution of support
- Submit grant application to VDEM
- Planning likely to begin October 2025 (FFY)
- Plan Approved & Adopted by February 1, 2028