Hazard Mitigation Plan (HMP) Addendum

Presented by

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Hazard Mitigation Plan (HMP) Overview

- Regional HMP developed in partnership with Madison County under NC Emergency Management's multi-jurisdictional designation
- Current plan approved by NCEM and FEMA in June 2021; valid for five years
- Plan content directly impacts eligibility for federal mitigation grants, including HMGP

Why We're Here Today

- HMGP application deadline: December 15, 2025
- Requesting Board approval to add new mitigation actions to the current HMP
- Proposed HMP addendum includes actions developed in response to Tropical Storm Helene
- Updated actions strengthen HMGP applications and support post-storm recovery

HMP Action Items to be Added

Mitigation Technique	Priority	Funding	Project
Prevention	High	HMGP	Post-Disaster Code Enforcement (HMGP 5%)
Public Education and Awareness	High	HMGP	Development of Community Wildfire Protection Plans for Buncombe County Fire Districts
Public Education and Awareness	High	HMGP	Buncombe County Risk Reduction Campaign
Public Education and Awareness	High	HMGP	Buncombe County Residential Wildfire Risk Database
Emergency Services	High	HMGP	Buncombe County Landslide Monitoring Project
Emergency Services	High	HMGP	Buncombe County Portable Generator Project for Critical Facilities
Emergency Services	High	HMGP	Buncombe County Redundant Power Project for Critical Facilities
Emergency Services	High	HMGP	Buncombe County 22 Stream Gauges Project
Emergency Services	High	HMGP	Buncombe County Warning Sirens Project
Emergency Services	High	HMGP	Buncombe County Weather Stations Project
Property Protection	High	HMGP	Buncombe County Water Resilience Project for Critical Facilities

Mitigation Action Example

- Project ES-2 (Emergency Services)
  - Deploy portable landslide monitoring units integrated with the County's mass notification system and planned siren network to provide real-time detection and automated public warnings that enable timely evacuations and reduce loss of life and property
  - Hazard Addressed: Geological (Landslide)
  - Target Completion: 1 to 5 years
  - Responsible Party: Buncombe County Emergency Services

Mitigation Action Example

- Project PEA-3 (Public Education and Awareness)
  - Implement a 40-month, countywide risk-reduction campaign to deliver tailored household mitigation guidance that strengthens preparedness and minimizes potential losses
  - Hazard Addressed: Flooding, Hurricane and Coastal Hazards, Tornadoes/Thunderstorms, Severe Winter Weather, Wildfires, Geological (Landslide)
  - Target Completion: 2029
  - Responsible Party: Buncombe County Emergency Services

Next Steps

- December 2nd Board of Commissioners Meeting consent agenda
  - Request for Board Action: *Resolution to accept recommended Addendum to Buncombe Madison Regional Hazard Mitigation Plan dated April 2021*