



Resolution: Adoption of the Johnson County Hazard Mitigation Plan 2024

PRESENTED TO THE BURLESON CITY COUNCIL ON AUGUST 5TH, 2024

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EMERGENCY OPERATIONS MANAGER

Agenda

- Purpose
- Authority
- Authorized Grants
- Participating Jurisdictions
- Burleson Action Items

Purpose

This Hazard Mitigation Plan (HMP) is intended to enhance and complement federal and state recommendations for the mitigation of natural hazards in the following ways:

- Substantially reduce the risk of loss of life, injuries, and hardship from the destruction of natural and technological disasters.
- Improve public awareness of the need for individual preparedness and building safer, more disaster resilient communities.
- Develop strategies for long-term community sustainability during community disasters.
- Develop governmental and business continuity plans that will continue essential private sector and governmental operations during disasters.
- Updated every five years.

Authority

Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended by the Disaster Mitigation Act of 2000 (JoCo HMP 2024. Page 5).

- Provides legal base to undertake risk-based approaches to reduce natural hazard risks through mitigation planning.
- Agreeing to HMP is not legally binding, mitigation items can be accomplished once capacity and funding are available.

Authorized Grant Program (Stafford Act)

- Hazard Mitigation Grant Program (HMPG)
- Pre-Disaster Mitigation Grant Program (PDM)
- Public Assistance Grant Program (PA)
- Fire Management Assistance Grant Program
- Building Resilient Infrastructure and Communities (BRIC)

Participating Jurisdictions

- Alvarado
- Burleson
- Cleburne
- Godley
- Joshua
- Keene
- Johnson County Unincorporated

Burleson Mitigation Action Items

- Purchase and install outdoor warning sirens to encompass new developments and populations.
- Enhance the city's comprehensive public education program for natural hazard to incorporate education about various mitigation techniques.
- Purchase and install generator(s) in existing and future city owned or operated facilities.
- Install quick-connect emergency generator hook-ups for critical facilities.
- Ensure new and existing utilities are strengthened and reinforced with insulation and flex piping to prevent disruption in services.
- Incorporate tornado shelters into existing and future government-owned facilities to withstand severe hazards.
- Purchase NOAA Weather Radios for basic emergency preparedness kits for distribution to residents at public events.

Additional Action Items- Post Approved

- Conduct watershed studies to identify flooding risks and potential flood mitigation projects.
- Safety improvements for flooded roadways (flashers, staff gages, gates, etc.)

Next Steps

- Adopt the Johnson County Hazard Mitigation Plan- August 2024
- Johnson County approves with resolutions from participating Jurisdiction- September 2024
- Amendment plan to reflect additional action items- December 2024
- Upon adoption of the Johnson County Hazard Mitigation Plan, eligible entities can begin applying for relevant grants immediately

Options

- Approve or deny adoption of Johnson County Hazard Mitigation Plan
- Staff recommends to approve

Questions/ Comments

Outdoor Warning Siren Details

Phase 1 FY22/23

- 4 Replacements- Installed April 2024
- FS1, Memorial Plaza, Caddo Elm, HC Softball Fields

Phase 2 FY 23/24

- Awaiting Delivery of Polls
- 3 replace, 1 New Install
- BISD Admin (New), Alsbury, Chisenhall, Parkridge

Phase 3 FY 24/25

- 5 replace, 3 new installs
- CommanderOne Software

