

**TAZEWELL COUNTY
MULTI-JURISDICTIONAL
MULTI-HAZARD MITIGATION PLAN**

**WOODFORD COUNTY
MULTI-JURISDICTIONAL
MULTI-HAZARD MITIGATION PLAN**

PUBLIC FORUM SUMMARY HANDOUT

OCTOBER 19, 2023

4:00 P.M. – 6:00 P.M.

Each year natural hazards (i.e., severe thunderstorms, tornadoes, severe winter storms, flooding, etc.) cause damage to property and threaten the lives and health of Tazewell County and Woodford County residents. Since 1973, Tazewell County has been a part of 11 federally-declared disasters and experienced at least \$1.0 billion in recorded property damages and at least \$45.1 million in crop damages within the County. Since 1974, Woodford County has been a part of 11 federally-declared disasters and experienced at least \$84.9 million in recorded property damages and at least \$31.7 million in crop damages within the County.

Tazewell County

In the last 10 years alone (2013 – 2022), there have been 87 thunderstorms with damaging winds, 42 excessive heat events, 34 severe storms with hail one inch in diameter or greater, 28 extreme cold events, 25 riverine flood events, 22 flash flood events, 22 severe winter storms, 12 tornadoes, 3 landslides, and one drought verified in the County.

Woodford County

There have been 54 thunderstorms with damaging winds, 42 excessive heat events, 28 extreme cold event, 27 riverine flood events, 24 severe winter storms, 19 flash flood events, 15 severe storms with hail one inch in diameter or greater, 8 tornadoes, and one drought verified in the County in the last 10 years alone (2013 – 2022).

While natural hazards cannot be avoided, their impacts can be reduced through effective hazard mitigation planning.

What is hazard mitigation planning?

Hazard mitigation planning is the process of determining how to reduce or eliminate property damage and loss of life from natural and man-made hazards. This process helps a county, and its participating jurisdictions, reduce their risk by identifying vulnerabilities and developing mitigation actions to lessen and sometimes even eliminate the effects of a hazard. The results of this process are documented in a multi-hazard mitigation plan.

Why prepare updated multi-hazard mitigation plans?

By preparing and adopting updated multi-hazard mitigation plans, the counties and participating jurisdictions become or remain eligible to apply for and receive federal hazard mitigation funds to implement mitigation actions identified in the plans. These funds, made available through the Disaster Mitigation Act of 2000, can help provide local government entities with the opportunity to complete mitigation projects that would not otherwise be financially possible.

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Who participated in the update of the Tazewell County and Woodford County Multi-Jurisdictional Multi-Hazard Mitigation Plans?

- | | | |
|---|---|--------------------------------|
| ❖ Creve Coeur, Village of | ❖ Pekin, City of | ❖ El Paso, City of |
| ❖ East Peoria, City of | ❖ Pekin Park District | ❖ Eureka, City of |
| ❖ East Peoria Community High School District #309 | ❖ Tremont, Village of | ❖ Germantown Hills, Village of |
| ❖ East Peoria Drainage & Levee District | ❖ Tri-County Regional Planning Commission | ❖ Minonk, City of |
| ❖ Morton, Village of | ❖ Washington, City of | ❖ Roanoke, Village of |

How were the updated Plans developed?

The two Plans were developed through the Tazewell & Woodford Counties Multi-Jurisdictional Multi-Hazard Mitigation Advisory Committee. The Committee included representatives from each participating jurisdiction, as well as agriculture, education, emergency services, planning, social services, and utilities. The Planning Committee met four times between January 2023 and October 2023.

Which hazards are included in the updated Plans?

After reviewing the risk assessment, the Planning Committee chose to include the following hazards in the Plans:

Natural Hazards

- | | |
|--|---|
| ❖ severe storms (thunderstorms, hail, lightning) | ❖ drought |
| ❖ floods (riverine & flash) | ❖ landslides |
| ❖ severe winter storms (snow & ice) | ❖ earthquakes |
| ❖ excessive heat | ❖ mine subsidence |
| ❖ extreme cold | ❖ levee failures (Tazewell County Only) |
| ❖ tornadoes | ❖ dam failures |

Man-Made hazards

- ❖ hazardous substances (generation, transportation, and storage/handling)
- ❖ waste disposal
- ❖ hazardous material incidents
- ❖ waste remediation
- ❖ nuclear incidents
- ❖ terrorism

What is included in the updated Plans?

The updated Plans are divided into sections that cover the planning process; the risk assessment; the mitigation strategy, including the jurisdiction-specific mitigation action lists; and plan maintenance and adoption. The majority of the Plans are devoted to the risk assessment and mitigation strategy.

The risk assessment identifies the natural hazards that pose a threat to the counties and includes a profile of each natural hazard, which describes the location and severity of past occurrences, reported damages to public health and property, and the likelihood of future occurrences. It also provides a vulnerability analysis that estimates the potential impacts each natural hazard would have on the health and safety of the residents of each county, as well as the buildings, critical facilities, and infrastructure in each county.

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The key component of the mitigation strategy is a list of the projects and activities developed by each participating jurisdiction to reduce the potential loss of life and property damage that results from the natural hazards identified in the risk assessment. These projects and activities are intended to be implemented *before* a hazard event occurs.

What happens next?

Any comments received at today's public forum and during the public comment period will be reviewed and, where applicable, incorporated into the draft Plans before they are submitted to the Illinois Emergency Management Agency and Office of Homeland Security (IEMA-OHS) and the Federal Emergency Management Agency (FEMA) for review. Once IEMA-OHS and FEMA have reviewed and approved the Plans, each Plan will be presented to appropriate County and participating jurisdictions for formal adoption. After adopting their Plan, each participating jurisdiction will be eligible to apply for federal mitigation funds and can begin implementing the mitigation actions identified in their Plan.