

Wyandotte County Multi-Hazard Mitigation Plan



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Developed by the Wyandotte County Emergency Management Department
with professional planning assistance from
AMEC Earth and Environmental
Hazard Mitigation and Emergency Management Program
Topeka, Kansas and Denver, Colorado



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Appendices

- Appendix A: References**
- Appendix B: Planning Process Documentation**
- Appendix C: Mitigation Action Alternatives**
- Appendix D: Completed STAPLEE Forms**
- Appendix E: Adoption Resolutions**
- Appendix F: Wildfire Assessment**
- Appendix G: Critical Facilities (secure Appendix to be removed for public comment)**



EXECUTIVE SUMMARY

The purpose of hazard mitigation is to reduce or eliminate long-term risk to people and property from hazards. Wyandotte County and participating jurisdictions developed this multi-hazard mitigation plan to reduce future losses to the County and its communities resulting from all hazards (natural, man-made, and technological). The plan was prepared pursuant to the requirements of the Disaster Mitigation Act of 2000 and to achieve eligibility for the Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance, Pre-Disaster Mitigation, and Hazard Mitigation Grant Programs.

The Wyandotte County Multi-Hazard Mitigation Plan is a multi-jurisdictional plan that covers the following local governments that participated in the planning process:

- Unified Government of Wyandotte County and Kansas City, Kansas
- Board of Public Utilities
- City of Bonner Springs
- City of Edwardsville
- City of Lake Quivira
- Wyandotte Nation
- USD 202-Turner Schools
- USD 203-Piper Schools
- USD 204-Bonner/Edwardsville Schools
- USD 500-Kansas City Schools
- Kansas State School for the Blind
- Kansas City Kansas Community College
- Rainbow Mental Health
- University of Kansas Hospital
- University of Kansas Medical Center
- Fairfax Drainage District
- Kaw Valley Drainage District
- Leavenworth Rural Water District #7
- WaterOne

In addition to these jurisdictions that officially participated in the planning process, the following private non-profit organizations contributed to the planning effort:

- Armourdale Renewal Association
- Boy Scouts of America
- Donnelly College
- Lake of the Forest
- Providence Medical Center
- Safety Net Clinics
- Archdiocese of Kansas City in Kansas

The County's planning process followed a methodology prescribed by FEMA, which began with the formation of a Hazard Mitigation Planning Committee (HMPC) comprised of key stakeholders from Wyandotte County and participating jurisdictions. State agency representatives from the Kansas Division of Emergency Management, the Kansas Department of Agriculture, Division of Water Resources also attended the planning meetings. Please see Appendix B for a complete list of invited agencies/organizations. The HMPC conducted a risk assessment that identified and profiled hazards that pose a risk to Wyandotte County, assessed the County's vulnerability to these hazards, and examined the capabilities in place to mitigate them. The County is vulnerable to several hazards that are identified, profiled, and analyzed in this plan. Tornadoes, hazardous materials incidents, floods, winter storm, and windstorm are among the hazards that can have a significant impact on the County.

Based upon the risk assessment, the HMPC identified goals for reducing risk from hazards. The goals of this multi-hazard mitigation plan are to:

1. Create a disaster resistant community by involving individuals in the private and public sector to participate in hazard mitigation planning and training activities geared toward reducing the impact of disasters in Wyandotte County.
2. Minimize the vulnerability of the people, property, environment, and economy of Wyandotte County to the impacts of all hazards (natural, man-made, and technological).
3. Strengthen bi-directional communication among agencies and between agencies and the public.
4. Improve public understanding of hazards and risk by providing public awareness, preparedness, and mitigation information through various channels of communication.
5. Protect critical facilities and infrastructure from all hazards (natural, man-made, and technological).

To meet the identified goals, the plan recommends the mitigation actions detailed in Chapter 4. The HMPC developed an implementation plan for each action, which identifies priority level, background information, ideas for implementation, responsible agency, timeline, cost estimate, potential funding sources, and more. These additional details are also provided in Chapter 4.

The multi-hazard mitigation plan has been formally adopted by the governing bodies of each participating jurisdiction and will be updated within a five-year timeframe.



PREREQUISITES

44 CFR requirement 201.6(c)(5): The local hazard mitigation plan shall include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval of the plan. For multi-jurisdictional plans, each jurisdiction requesting approval of the plan must document that it has been formally adopted.

Note to Reviewers: When this plan has been reviewed and approved pending adoption by FEMA Region VII the adoption resolutions will be signed by the participating jurisdictions and added to Appendix E. A model resolution is provided.

The following jurisdictions participated in the development of this plan and have adopted the multi-jurisdictional plan. Resolutions of Adoptions are included in Appendix E.

- Unified Government of Wyandotte County and Kansas City, Kansas
- Board of Public Utilities
- City of Bonner Springs
- City of Edwardsville
- City of Lake Quivira
- Wyandotte Nation
- USD 202-Turner Schools
- USD 203-Piper Schools
- USD 204-Bonner/Edwardsville Schools
- USD 500-Kansas City Schools
- Kansas State School for the Blind
- Kansas City Kansas Community College
- University of Kansas Hospital
- University of Kansas Medical Center
- Rainbow Mental Health
- Fairfax Drainage District
- Kaw Valley Drainage District
- Leavenworth Rural Water District #7
- WaterOne

Model Resolution

Resolution # _____ **Adopting the Wyandotte County Multi-Hazard Mitigation Plan**

Whereas, the (Name of Government/District/Organization seeking FEMA approval of hazard mitigation plan) recognizes the threat that natural hazards pose to people and property within our community; and

Whereas, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

Whereas, the U.S. Congress passed the Disaster Mitigation Act of 2000 (“Disaster Mitigation Act”) emphasizing the need for pre-disaster mitigation of potential hazards;

Whereas, the Disaster Mitigation Act made available hazard mitigation grants to state and local governments; and

Whereas, an adopted Multi-Hazard Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre- and post-disaster mitigation grant programs; and

Whereas, the (Name of Government/District/Organization) fully participated in the FEMA-prescribed mitigation planning process to prepare this Multi-Hazard Mitigation Plan; and

Whereas, the Kansas Division of Emergency Management and the Federal Emergency Management Agency Region VII officials have reviewed the “Wyandotte County Multi-Hazard Mitigation Plan,” and approved it contingent upon this official adoption of the participating governing body; and

Whereas, the (Name of Government/District/Organization) desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Wyandotte County Multi-Hazard Mitigation Plan; and

Whereas, adoption by the governing body for the (Name of Government/District/Organization) demonstrates the jurisdictions’ commitment to fulfilling the mitigation goals and objectives outlined in this Multi-Hazard Mitigation Plan.

Whereas, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

Now, therefore, be it resolved, that the (Name of Government/District/Organization) adopts the “Wyandotte County Multi-Hazard Mitigation Plan” as an official plan; and

Be it further resolved, the (Name of Government/District/Organization) will submit this Adoption Resolution to the Kansas Division of Emergency Management and Federal Emergency Management Agency Region VII officials to enable the plan’s final approval.

Passed: _____

Certifying Official