



Department Source: Sustainability

To: City Council

From: City Manager & Staff

Council Meeting Date: January 4, 2021

Re: Resolution to adopt the Boone County All Hazards Mitigation Plan

Executive Summary

Staff has prepared for Council consideration, a resolution to adopt the 2020 Boone County All Hazards Mitigation Plan (AHMP). This will be the first Boone County since the Climate Action & Adaptation Plan (CAAP) was adopted. As a result, the AHMP includes additional vulnerability assessments including current and future impacts of an already changing climate on critical infrastructure. Adopting the plan makes the City of Columbia eligible for funding from FEMA and SEMA – including the new BRIC funding program.

Discussion

Boone County and its jurisdictions have had a FEMA approved hazard mitigation plan in place since 2005; the plan, and the mitigation strategy within it, is updated every five years as required by federal law. Since the 2015 update, the Boone County plan has been enhanced to an All Hazards Mitigation Plan. In addition to profiling eleven natural hazards, the plan now also profiles eleven technological/human-made hazards which are potential threats. A risk assessment is included for each potential hazard.

The Boone County Hazard Mitigation Plan was developed by the communities and citizens of Boone County, their elected officials, and public servants. The process was carried out by identifying the natural hazards that impact Boone County and its residents, assessing the probability of occurrence and severity posed by each hazard, identifying the most vulnerable areas, and evaluating all possible mitigation actions which might be effective. Potential mitigation actions were assessed and prioritized based on the perceived need, probable outcome, potential for being executed, and benefit related to cost.

The Federal Emergency Management Agency (FEMA) makes federal funds available through the new Building Resilient Infrastructures and Communities (BRIC) grant program to states, local communities, tribes and territories (SLTTs) for pre-disaster mitigation activities. BRIC is a new FEMA pre-disaster hazard mitigation program that replaces the existing Pre-Disaster Mitigation (PDM) program.

The BRIC priorities are to:

- incentivize public infrastructure projects;
- incentivize projects that mitigate risk to one or more lifelines;
- incentivize projects that incorporate nature-based solutions; and,
- incentivize adoption and enforcement of modern building codes.



Fiscal Impact

Short-Term Impact: N/A

Long-Term Impact: N/A

Strategic & Comprehensive Plan Impact

[Strategic Plan Impacts:](#)

Primary Impact: Operational Excellence, Secondary Impact: Infrastructure, Tertiary Impact: Social Equity

[Comprehensive Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Livable & Sustainable Communities

Legislative History

Date	Action
N/A	N/A

Suggested Council Action

Adopt the 2020-2025 Boone County All Hazards Mitigation Plan