

2024 Annual Progress Report—Hazard Mitigation Plan

City of Sioux Falls, SD

Planning and Development Services Division

December 2024

**Hazard Mitigation Plan
Annual Progress Report**



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1. Purpose of Annual Progress Report

This report is the 2024 annual update to the Lincoln County and Minnehaha County Multi-Hazard Pre-Disaster Mitigation Plan Update, herein referred to as the Hazard Mitigation Plan, adopted by the City of Sioux Falls on February 13, 2024. The Hazard Mitigation Plan is part of the City's participation requirements in FEMA's Community Rating System (CRS) Program. Because the City participates in the CRS Program as a Class 7 Community, Sioux Falls property owners receive a 15 percent discount on their flood insurance premiums. As part of CRS recertification, the City must provide an annual update on the implementation of floodplain management action items identified in the Hazard Mitigation Plan for Sioux Falls.

2. Overview

Minnehaha and Lincoln Counties and participating cities developed the Lincoln County and Minnehaha County Multi-Hazard Pre-Disaster Mitigation Plan to reduce risk from all hazards by identifying resources, information, and strategies for risk reduction. The Federal Disaster Mitigation Act of 2000 requires state and local governments to develop hazard mitigation plans as a condition for federal disaster grant assistance. To prepare the plan, the participating partners organized resources, assessed risks from natural hazards within the county, developed planning goals and objectives, reviewed mitigation alternatives, and developed an action plan to address probable impacts from natural hazards. By completing this process, these jurisdictions maintained compliance with the Disaster Mitigation Act, achieving eligibility for mitigation grant funding opportunities afforded under the Robert T. Stafford Act. **The complete plan is online:**

https://www.secog.org/services/pre-disaster_mitigation_planning.php

The City Council and media will receive this report in January 2025. The public may view this report on the City's website for Flood Protection Resources:

<https://www.sioxfalls.gov/floodplain>

3. Review and Progress on the Action Plan

The annual review considers the following:

- Action items underway or not started as of February 13, 2024, the effective date of the Hazard Mitigation Plan.
- Changes in risk exposure within Sioux Falls.
- Status of action items from 2023–2024.
- Identify any action items not completed or behind schedule.
- Recommend any changes to the action items.

All items in the Hazard Mitigation Plan for the City of Sioux Falls are new as of adoption in early 2024. All items being new are still on-going, the initially listed eight items and one new item from the annual review meeting are listed on the next page. The annual review consisted of interested plan members meeting at the SECOG building in the Board Room at 9:00 am on Wednesday, October 20, 2024. City comments were gathered beforehand and brought forth by the CRS Coordinator, Albert Schmidt. City reviewers included: Andy Berg (City Engineer), Aaron Fagerness (Stormwater Principal Engineer), Brett Kollars (Assistant Director of Parks and Recreation), Josh Johnson (Parks Operations Manager), Jamie Roggenbauer (Public Health Program Manager), Neil King (Chief Building Official/Floodplain Administrator), and Regan Smith (Emergency Manager).

Hazard	Mitigation Action	Project Status	Priority	Time Frame	Potential Funding	Responsible Entity
Agricultural Pest/Disease	Natural Systems Protection – Removal/treatment of ash trees, continual mosquito spraying, pond treatment, and monitoring.	On-Going	High	Long Term	BRIC HMGP City Funding	Parks & Recreation Department
Drought	Structure & Infrastructure – Lewis & Clark Expansion, Big Sioux Aquifer pump expansion	On-Going	Medium	Long Term	BRIC HMGP City Funding	Mayor of Sioux Falls, City Finance Officer, SECOG, City Engineering, City Planner, City Council
Floods	Structure & Infrastructure – Floodplain property buyouts (Rose/Lotta neighborhood)	On-Going	High	Long Term	BRIC HMGP City Funding	Mayor of Sioux Falls, City Finance Officer, City Engineer, City Planner, SECOG, City Council
Floods	Local Planning & Regulations – Big Sioux River and Skunk/Cherry/Willow Creek H&H Studies	Added in 2024	High	Short Term	HMGP City Funding	City Planner, City Engineer, Parks, City Finance Officer
Geological Hazards	Local Planning & Regulations – Regular building code updates, emergency training exercises/plans, continual public infrastructure condition monitoring	On-Going	Low	Long Term	BRIC HMGP City Funding	Emergency Manager, Mayor of Sioux Falls, City Finance Officer, City Engineer, City Planner, City Council
Hazardous Materials	Local Planning & Regulations – Regular building code updates, fire department tracking, inspection, and permitting, emergency training exercises/plans	On-going	Medium	Long Term	BRIC HMGP City Funding	Emergency Manager, Mayor of Sioux Falls, City Finance Officer, City Engineer, City Planner, City Council
Multi-Hazard (Floods, Severe Summer Storms, & Severe Winter Storms)	Structure & Infrastructure – Stormwater drainage projects	On-going	Medium	Long Term	BRIC HMGP DANR	Mayor of Sioux Falls, City Finance Officer, SECOG, City Engineer, City Planner, City Council
Multi-Hazard (Floods, Severe Summer Storms, & Severe Winter Storms)	Natural Systems Protection – Floodplain protection area project	On-Going	Low	Long Term	BRIC HMGP City Funding	Mayor of Sioux Falls, City Council, City Finance Officer, City Engineer, City Planner
Wildfire	Natural Systems Protection – Perform maintenance such as pruning and clearing dead vegetation	On-going	Low	Long Term	DANR HMGP BRIC	Forestry Division