



MEMORANDUM
 Comfort Lake-Forest Lake Watershed District

Date: December 12, 2024
To: CLFLWD Board of Managers
From: Mike Kinney, District Administrator
Subject: Chisago County Hazard Mitigation Plan



Chisago County

The purpose of this agenda item is to consider adopting the enclosed resolution, thereby adopting Chisago County’s All Hazard Mitigation Plan. This action will allow the District to access Federal Emergency Management Agency (FEMA) grant funds for activities such as flood hazard mitigation projects. District staff and legal counsel have reviewed the plan and find no items of concern. One highlight is that the CLFLWD is mentioned by name as a potential partner for flood mitigation planning and project implementation (see snippet below).

District staff invited County staff to attend the December 19th meeting, but County staff were unable to attend. They have provided the enclosed presentation slides summarizing the planning process.

CHISAGO COUNTY				Mitigation Action Chart			
#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
25	Flooding	Local Planning & Regulations	COMFORT LAKE - FOREST LAKE WATERSHED DISTRICT FLOOD MITIGATION Work with the Comfort Lake - Forest Lake Watershed District (CLFLWD) on planning and implementation of flood storage and other flood mitigation projects within Chisago County.	New / In-Progress High 2025-2030	CLFLWD in coord with CCEM and local jurisdictions	In 2024 the CLFLWD is started a process of performing a flood risk assessment within our borders in both southern Chisago County and northern Washington County. Funding for the multi-step assessment process is being applied for through the Board of Water & Soil Resources Water Quality and Storage Program and the Minnesota Pollution Control Agency’s Local Climate Action Grant. The assessment will result in a prioritized list of flood hazard mitigation projects/strategies for implementation. The CLFLWD would like to work with each county, municipalities, and other partners to implement the identified flood mitigation strategies. The CLFLWD is looking into funding mechanisms for such activities, which may include FEMA HMA grant programs for which we may be eligible to apply for.	BWSR, MPCA, FEMA HMA grant funding, MN DNR FHA grant funding

Washington County

As a reminder, the Board adopted a resolution at the December 20, 2023 adopting the Washington County All Hazard Mitigation Plan.



MEMORANDUM

Comfort Lake-Forest Lake Watershed District

Recommended Motion

Manager _____ moves to adopt resolution 24-12-01 adopting the Chisago County All-Hazard Mitigation Plan.

Attached

Resolution 24-12-01

Chisago County Plan Update Presentation Slides

Hyperlinks

[Chisago County All-Hazard Mitigation Plan Webpage](#)

[Washington County All-Hazard Mitigation Plan – Final Plan](#)

**COMFORT LAKE-FOREST LAKE WATERSHED DISTRICT
BOARD OF MANAGERS**

RESOLUTION 24-12-01

**RESOLUTION TO ADOPT the
CHISAGO COUNTY ALL-HAZARD MITIGATION PLAN**

Manager _____ offered the following resolution and moved its adoption, seconded by Manager _____:

WHEREAS, the Comfort Lake-Forest Lake Watershed District recognizes the threat that natural hazards pose to people and property within the Comfort Lake-Forest Lake Watershed District; and

WHEREAS, Chisago County has prepared a multi-hazard mitigation plan, hereby known as the Chisago County 2024 Hazard Mitigation Plan in accordance with federal laws, including the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended; the National Flood Insurance Act of 1968, as amended; and the National Dam Safety Program Act, as amended; and

WHEREAS, the Chisago County 2024 Hazard Mitigation Plan identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in Chisago County from the impacts of future hazards and disasters; and

WHEREAS, adoption by the Comfort Lake-Forest Lake Watershed District demonstrates its commitment to hazard mitigation and achieving the goals outlined in the Chisago County 2024 Hazard Mitigation Plan.

NOW THEREFORE BE IT RESOLVED by the Comfort Lake-Forest Lake Watershed District Board of Managers that the District adopts the Chisago County 2024 Hazard Mitigation Plan. While content related to the Comfort Lake-Forest Lake Watershed District may require revisions to meet the plan approval requirements, changes occurring after adoption will not require the Comfort Lake-Forest Lake Watershed District to re-adopt any further iterations of the plan. Subsequent plan updates following the approval period for this plan will require separate adoption resolutions.

The question was on the adoption of the above resolution and there were ___ ayes and ___ nays as follows:

Manager	Aye	Nay	Absent	Abstain
Stephen Schmaltz				
Christopher Loth				
Dave Bakke				
Jackie Anderson				
Doug Toavs				

The President declared the resolution adopted.

Dated: December 19, 2024

Dave Bakke, Secretary

* * * * *

I, Dave Bakke, Secretary of the Comfort Lake-Forest Lake Watershed District Board of Managers, do hereby certify that the above resolution is a true and correct transcription of an action of the Board taken on the date above indicated.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____ 2024.

Dave Bakke, Secretary

Overview of Plan Update

Chisago County is updating its **Hazard Mitigation Plan (HMP)** to fulfill a state & federal requirement. The plan must be updated every **5** years. The last plan was adopted in 2017.

The purpose of the plan is to identify & assess natural hazards that pose risk to the county and its jurisdictions and **develop long-term strategies and mitigation actions** that will help to reduce or eliminate the impact of future hazard or disaster events.



Hazard Mitigation is any action taken to reduce or eliminate long term risk to people and property from natural disasters.

Who the Plan Covers



This is a **multi-jurisdictional plan** that covers Chisago County, including all cities and townships within the county.

The plan also takes into consideration the needs and concerns of other stakeholders such as schools, watershed districts, and agencies or organizations involved in mitigation or services to vulnerable populations within the county.



Stakeholder Involvement



Planning Team

- County and local government, other agencies & organizations.
- Participation in planning team meetings, public outreach, local mitigation survey, provision of spatial or other data, and review of draft plan.

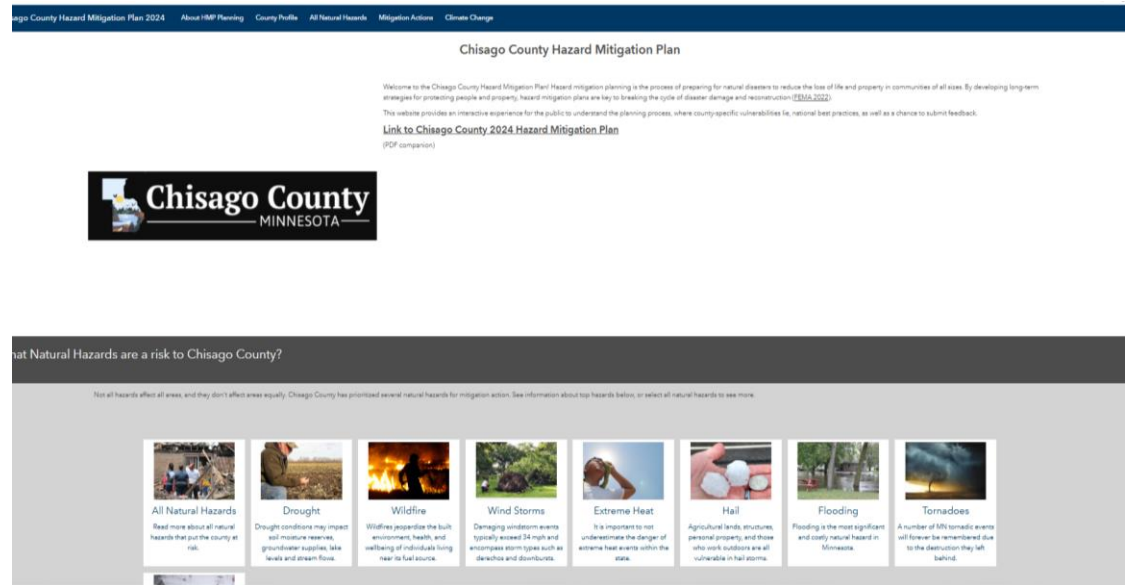
The Public

- Opportunity to learn about the plan and provide feedback on local-level concerns, mitigation ideas, and review of draft plan.

HMP Deliverables

PDF document:

- Contains FEMA required elements
- Limited figures & Images
- Links to Website integrated
- Summary of Hazard Identification
- Local Mitigation Summary Report
- Plans & Programs in Place
- Past Mitigation Action Review
- Planning Team Meetings
- Public Outreach & Engagement Documentation
- Mitigation Actions by Jurisdiction



Website companion:

- Links to PDF components and document
- Interactive maps and context
- Simple, concise explanations
- Multiple ways to navigate the content
- Public input form on site

Prioritization of Hazards for Chisago County



Prioritization of hazards by the Chisago County planning team included consideration of:

- Probability and Severity of natural hazard events (risk)
- Observed increase or decrease in risk since last plan
- Jurisdictional variations in risk (i.e., local vulnerabilities, changes in development)

Natural Hazards	Current Priority
Flooding	High
Winter Storms	Moderate
Windstorms	Moderate
Hailstorms	Moderate
Tornadoes	Moderate
Wildfire	Moderate
Extreme Cold	Moderate
Extreme Heat	Moderate
Drought	Moderate
Lightning	Low
Landslides	Low
Dam Failure	Low

Overview of Mitigation Action Charts



Mitigation Action Charts are the end product of the HMP.

They demonstrate a community's 5-year plan to:

- **Reduce future risk to natural hazard events.**
- **Address local vulnerabilities through targeted activities.**
- **Utilize local capabilities to implement actions.**



Eligible FEMA HMA grant activities **must** be identified in the plan of action.