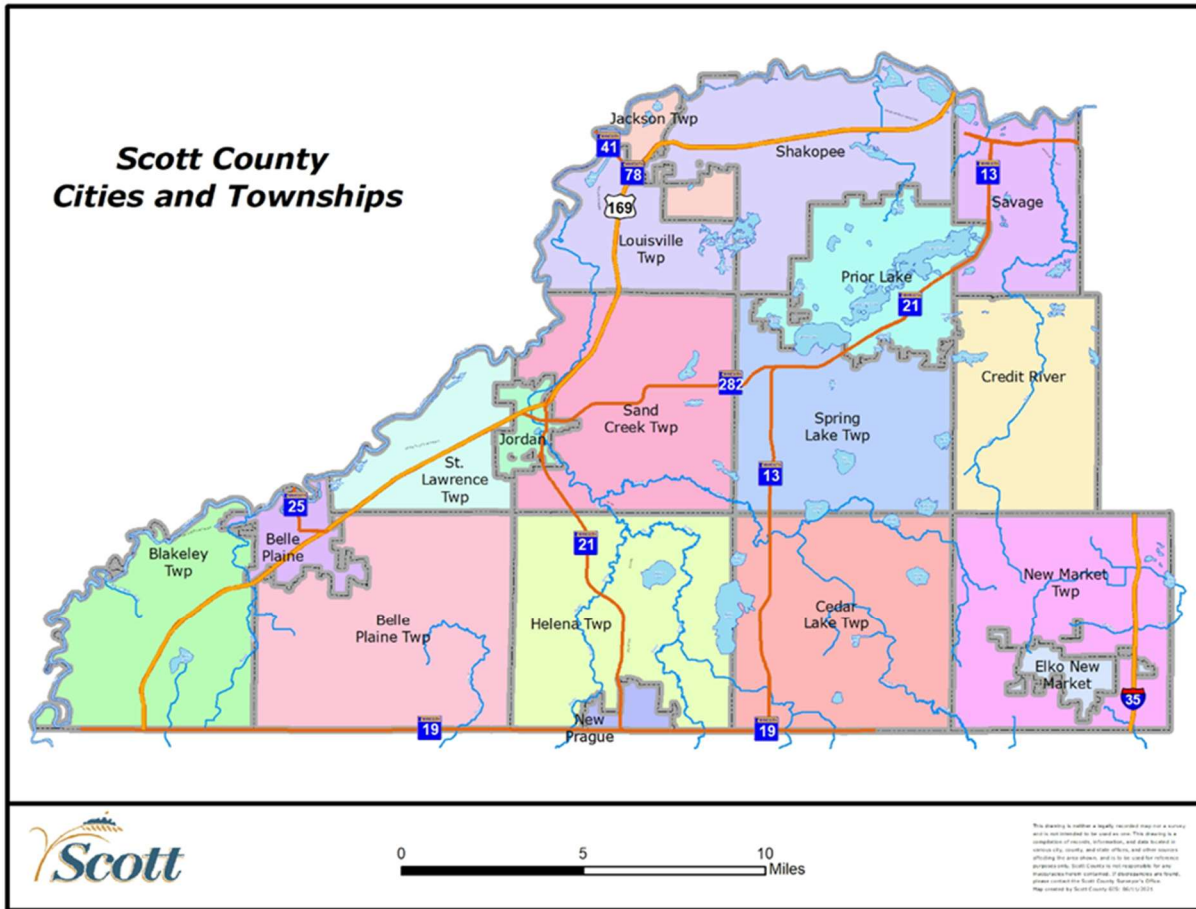


# Multi-Hazard Mitigation Plan

## Scott County, Minnesota, 2026



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# 2026

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# Section 1 – Introduction

## 1.1 Introduction

Hazard mitigation is a critical component of effective emergency management, defined as sustained actions taken to reduce or eliminate long-term risks to human life and property. For the Federal Emergency Management Agency (FEMA), hazard mitigation is a top strategic priority. Through comprehensive planning and implementation of mitigation measures, local governments play a key role in supporting this national objective.

Proactive mitigation planning remains the most cost-effective method to reduce disaster-related losses. While it is not possible to prevent all disasters, state and local governments have a responsibility to prepare as thoroughly as possible. A strong mitigation strategy not only protects residents but also strengthens the resilience of public infrastructure and services.

Under the **Disaster Mitigation Act of 2000 (DMA 2000)**, counties and municipalities must adopt a **FEMA-approved Multi-Hazard Mitigation Plan (MHMP)** to maintain eligibility for federal mitigation funding and certain disaster recovery assistance programs. This plan serves as a foundational tool for integrating hazard mitigation into broader community planning and policy-making efforts.

Investing in mitigation is also fiscally sound. According to the **Multi-Hazard Mitigation Council**, every \$1 spent on FEMA-funded mitigation efforts results in an average of **\$13 in savings** by avoiding future damages and losses (2024). These savings are realized across public budgets, infrastructure systems, and community services.

Scott County is exposed to a variety of natural and human-caused hazards, including tornadoes, flooding, wildfires, winter storms, straight-line winds, and hazardous material incidents. Each of these hazards poses significant risks to life, property, and public operations.

This **Multi-Hazard Mitigation Plan** reflects a coordinated effort among local agencies, departments, and stakeholders in Scott County. It outlines targeted strategies to reduce risk, enhance public safety, and safeguard community assets. As stewards of public resources and safety, government officials are key partners in ensuring this plan is implemented effectively and remains current in the face of evolving risks.

### 1.1.1 Scope

The Scott County Deputy Emergency Management Director and the members of the Scott County Mitigation Planning Team have combined efforts to update the 2021 Scott County Multi-Hazard Mitigation Plan.

This Multi-Hazard Mitigation Plan evaluates and ranks the major natural and man-made hazards affecting Scott County as determined by frequency of event, economic impact, deaths, and injuries. Mitigation recommendations are based on input from state and local agencies, public input, and national best practices.

Scott County GIS performed the hazard risk assessment for 100-year floods using the Hazus-MH GIS tool. In recognition of the importance of planning in mitigation activities, FEMA created **Hazards USA Multi-Hazard (Hazus-MH)**, a powerful geographic information system (GIS)-based disaster risk assessment tool. This tool enables communities of all sizes to predict estimated losses from floods, hurricanes, earthquakes, and other related phenomena and to measure the impact of various mitigation practices that might help reduce those losses. The Minnesota Homeland Security and Emergency Management (HSEM) office has determined that Hazus-MH should play a critical role in Minnesota’s risk assessments, and therefore the 100-year flood hazard analysis is introduced in this plan.

This is a multi-jurisdictional plan that covers Scott County, including the cities of Belle Plaine, Credit River, Elko New Market, Jordan, New Prague, Prior Lake, Savage, and Shakopee as well as the Shakopee Mdewakanton Sioux Community, a sovereign, tribal nation.

The Shakopee Mdewakanton Sioux Community (SMSC) has elected for many years to join Scott County in having a single MHMP, as the tribal nation resides within the borders of Scott County and the majority of information is the same. For the purposes of this document, SMSC defines ‘the public’ as all community members of the Shakopee Mdewakanton Sioux Community.

The Scott County risk and mitigation activities identified in this plan also incorporate the concerns and needs of townships, school districts, and other entities participating in this plan.

Members from each jurisdiction were invited to participate in the planning process by attending workgroup meetings, providing information, suggesting mitigation strategies and reviewing the plan document. Each jurisdiction will adopt the plan by resolution after approval by FEMA. Copies of the resolutions can be found in Appendix D in the back of the plan.

Scott County has specified the following goals for this Multi-Hazard Mitigation Plan:

- To evaluate and rank the hazards that impact Scott County.
- To determine the extent of existing mitigation programs and policy capabilities within Scott County.
- To create a detailed, working document that will establish a standardized process for ensuring coordination of hazard mitigation efforts and to implement an ongoing and comprehensive hazard mitigation strategy.
- To familiarize state and local officials and the general public about comprehensive hazard mitigation in Scott County and obtain their support.

**1.1.2 Hazard Mitigation Definition**

Hazard mitigation may be defined as any action taken to eliminate or reduce the long-term risk to human life and property from natural and technological hazards. Potential types of hazard mitigation measures include the following:

- Structural hazard control or protection projects
- Retrofitting facilities
- Acquisition and relocation of structures

- Development of mitigation standards, regulations, policies, and programs
- Public awareness and education programs
- Development or improvement of warning systems

### ***1.1.3 Benefits of Mitigation Planning***

The benefits of hazard mitigation planning include the following:

- Saving lives, protecting the health of the public, and reducing injuries
- Preventing or reducing property damage
- Reducing economic losses
- Minimizing social dislocation and stress
- Reducing agricultural losses
- Maintaining critical facilities in functioning order
- Protecting infrastructure from damage
- Protecting mental health
- Reducing legal liability of government and public officials

## **1.2 State Mitigation Plan Overview**

FEMA currently has three mitigation grant programs that are administered by the State of Minnesota: the Hazard Mitigation Grant Program (HMGP), the Pre-Disaster Mitigation program (PDM), and the Flood Mitigation Assistance (FMA) program. The HMGP, PDM and FMA are administered through the Department of Public Safety, Division of Homeland Security and Emergency Management.

# Section 2 – Public Planning Process

## 2.1 Steering Committee Information

The Scott County multi-hazard mitigation steering committee is headed by the Scott County Deputy Emergency Management Director, who is the primary point of contact. Members from the public, private, and governmental sectors were invited to be a part of the Scott County MHMP steering committee, those who chose to be involved are listed below.

Table 1 identifies the steering committee individuals and the organizations they represent.

Organization	Name	Participant Title
Scott County Emergency Management	Robert Lane	Deputy Emergency Management Director
Scott County Emergency Management	Scott Haas	Emergency Management & Communications Director
Scott County Emergency Management	Abigail Jewison	Deputy Emergency Management Director
New Prague Police Department	Tim Applen	Chief of Police
Scott Watershed Management Organization	Vanessa Strong	Water Resource Supervisor
Scott County Planning & Resource Management	Brad Davis	Planning & Resource Management Director
Scott County Building Inspections	Dan Bisek	Building Inspector
Scott County Environmental Health	Kate Sedlacek	Environmental Services Manager
Scott County Public Health	Katelyn Maddox	Community Health Specialist
Scott County Employee Relations	Kevin Nelson	ER Safety Coordinator

*Table 1. Multi-Hazard Mitigation Steering Committee*

Additional representatives from the cities of Shakopee, Savage, Prior Lake, Belle Plaine Credit River, Jordan, Elko New Market, and The Prior Lake Soil and Water District are as follows:

Organization	Name	Participant Title
Belle Plaine	Terry Stier	Police Chief/Emergency Management Dir.
Credit River	Steve Jelinski	City Administrator

Elko New Market	Craig Bell	Police Chief/Emergency Management Dir.
Jordan	Brett Empey	Police Chief/Emergency Management Dir.
Prior Lake	Liam Duggan	Police Chief/Emergency Management Dir.
Prior Lake Soil and Water District	Joni Giese	District Administrator
Savage	Jeremie Bresnahan	Fire Chief/Emergency Management Dir.
Shakopee	Jeff Tate	Police Chief/Emergency Management Dir.

Though these cities were not on the Steering Committee, each individual noted above was provided multiple opportunities to provide input regarding their jurisdictions throughout the planning process, including providing updates to their existing mitigation actions, suggesting new mitigation actions within their jurisdictions, and ranking the threats and hazards in their jurisdictions by completing a Calculated Risk Priority Index (CPRI) for their area. Representatives from these jurisdictions were provided with updates on Steering Committee meetings and had an opportunity to review the draft of the plan and provide feedback once it was completed.

Jurisdictional representatives participating in the steering committee were contacted throughout the plan update process to provide feedback on the hazards of concern to their community and the mitigation actions which they would seek to implement upon plan adoption. The list of final mitigation actions was divided into jurisdiction-specific mitigation action charts so that each could see and address those actions that applied specifically to their cities (see *Appendix G: Mitigation Actions by Jurisdiction*).

## 2.2 Review of Existing Plans

Scott County and its local communities utilized a variety of planning documents to direct community development. These documents include comprehensive plans, water plans, and emergency operations plans. The planning process also incorporated the existing natural hazard mitigation elements from previous planning efforts. Table 2 lists the plans, studies, reports, and ordinances used in the development of the plan.

Author(s)	Year	Title	Description	Where Used
Scott County Community Development Division	2019	Scott County 2040 Comprehensive Plan	This plan covers strategic challenges, land use & growth management, transportation, parks & trails, and water & natural resources.	Section 3

Minnesota Division of Homeland Security and Emergency Management	2024	Minnesota All-Hazard Mitigation Plan Update	Statewide hazard mitigation plan.	Section 4
Scott County	2024	Scott County Emergency Operations Plan	A guide for emergency operations, it is intended to assist key county/city officials and emergency organizations to carry out their responsibilities for the protection of life and property under a wide range of emergency conditions.	Section 4
FEMA	2013	Resilience Report for Scott County	The Resilience Report provides information to help local officials, floodplain managers, planners, emergency managers, and others better understand their risk, take steps to mitigate those risks, and communicate those risks to their citizens and local businesses. This Resilience Report provides the community a reference for management and mitigation of floods and other risks.	Section 4

Table 2. Planning Documents used for MHMP Planning Process

## 2.3 Planning Process Timeline and Steps

In order to update the 2021 Scott County Multi-Hazard Mitigation Plan, the Scott County Deputy Emergency Management Director worked in coordination with the State of Minnesota Hazard Mitigation officials, and members of the steering committee. The goals of the updating process were to include more recent data documenting the critical infrastructure and hazards faced by Scott County, reformat and reorganize the plan to reflect definitions of hazards as expressed in the 2008 State of Minnesota Multi-Hazard Identification and Risk Assessment Plan, and reflect current hazard mitigation priorities in Scott County. Therefore, the new plan includes not only new data documenting the types of hazards faced by Scott County residents and Emergency Planning officials, but also new thinking about how to best address these hazards.

This plan is a multi-jurisdictional plan that covers Scott County and the cities of Belle Plaine, Credit River, Elko New Market, Jordan, Prior Lake, Savage, and Shakopee as well as the Shakopee Mdewakanton Sioux Community, a sovereign, tribal nation. The Scott County risks and mitigation activities identified in this plan incorporate the concerns and needs of townships, school districts, and other entities participating in this plan.

An in-person meeting occurred which included the Scott County MHMP steering committee to begin the update process for the 2026 Scott County All Hazard Mitigation Plan. The meeting was held on July 31, 2024 at the Scott County Regional Training Facility in Jordan and served as an introductory kick-off to the plan update. A duplicate meeting was held on August 14, 2024 for steering committee members who were unable to attend the first meeting. The steering committee was provided with an overview of the purpose, process and timeline for the Scott County Multi-Hazard Mitigation Plan update, as well as the role and responsibilities of steering committee members. Appendix E provides documentation of steering committee meeting summaries, including participant sign-in sheets and presentation slides.

After the initial meeting, steering committee members were also engaged in providing feedback on mitigation actions as they relate to hazards facing the county. This information was used to inform the development of mitigation strategies in the updated plan.

New hazard mitigation actions were discussed for inclusion in the plan using the STAPLE+E process (see *Section 5.3 Mitigation Actions and Projects*). For more information on the planning process, see sections 5 and 6.

Public input was sought through meetings and direct conversations (see Appendix F: Public Meeting Notices and Meeting Notes). Two public meetings were held at the Scott County Government Center on March 12 and April 1, 2025, described in Table 3. The meeting was facilitated by the Scott County Deputy Emergency Management Director. The meeting was publicized through a press release, social media postings, and newspaper publications. At these meetings members of the public learned about the hazard mitigation process, received an update on the pace of updating the 2021 plan, and discussed new mitigation actions that could be added to the 2026 plan.

<b>Meeting Type</b>	<b>Date</b>	<b>Location</b>
Steering Committee	7/31/2024	Regional Training Facility, Jordan
Steering Committee	8/14/2024	Scott County Law Enforcement Center, Shakopee
Public	3/12/2025	Scott County Government, Shakopee
Public	4/1/2025	Scott County Government, Shakopee

*Table 3. Scott County Hazard Mitigation Update Meetings*

At the close of these meetings, the Scott County Deputy Emergency Management Director worked with members of the steering committee to incorporate comments from the public hearings into the Multi-Hazard Mitigation Plan.

## Section 3 – Scott County Profile

This section offers a general overview of Scott County to provide a basic understanding of the characteristics of the community, such as the physical environment, population, and the location and distribution of services.

### 3.1 General County Description

Scott County is located in southeastern Minnesota, just south of the Minneapolis–Saint Paul metropolitan area. It shares its western borders with Carver and Sibley Counties, and to the south, it borders Le Sueur and Rice Counties. Hennepin County lies to the north, while Dakota County is situated to the east. Covering approximately 368 square miles (235,520 acres), Scott County had an estimated population of 154,954 as of 2023 (Minnesota State Demographic Center, 2023).

Shakopee serves as both the county seat and the largest city in Scott County. The Shakopee Mdewakanton Sioux Community is also located within the county and currently owns more than 3,760 acres of land. These holdings are situated within or near the original 250-acre reservation that was established for the Tribe in the 1880s.

The eight cities in Scott County are Belle Plaine, Credit River, Elko New Market, Jordan, New Prague, Prior Lake, Savage, and Shakopee. The ten townships include Belle Plaine, Blakeley, Cedar Lake, Helena, Jackson, Louisville, New Market, Saint Lawrence, Sand Creek, and Spring Lake.

According to 2022 data, the largest employment sectors in Scott County are Manufacturing (11%), Construction (11%), and Retail Trade (10%), which together comprise the top three employment sectors. Health Care/Social Assistance also accounts for 10% of the workforce (Minnesota Department of Employment and Economic Development, 2022). The county has experienced consistent economic growth, with job growth outpacing the statewide average since 2015. Between 2015 and 2022, Scott County saw a 13.2% increase in total employment compared to a 9.8% increase across Minnesota.

Demographically, Scott County has become increasingly diverse. In 2010, non-white residents comprised approximately 14% of the population. By 2023, that figure had risen to nearly 22% (U.S. Census Bureau, ACS 2023 Estimates). The largest minority populations include Hispanic or Latino, Asian, and Black or African American residents.

As of 2023, the percentage of Scott County residents living below the poverty level was approximately 3.3%, compared to an average of 6.7% for the seven-county Twin Cities metro area (Metropolitan Council, 2023).

### 3.2 Geological Characteristics

Scott County's surface geology is predominantly composed of glacial till, except along the Minnesota River corridor, where alluvium and terrace deposits are more prevalent. In certain locations adjacent to the river, bedrock lies at or near the surface. The widespread presence of glacial till—which has low permeability due to its high content of silt and clay—serves as a protective layer over the sedimentary rock aquifers beneath. However, this natural protection is reduced near the

river, where shallow bedrock increases the vulnerability of groundwater to contamination. This is particularly significant because all drinking water in Scott County is sourced from groundwater.

Over centuries, the Minnesota River and its tributaries have sculpted distinctive bluff formations throughout parts of the county, most notably in Blakeley Township. These bluffs offer scenic views and are home to the majority of the natural communities and rare species identified in the Minnesota Department of Natural Resources (DNR) inventories. As development expands into these areas, bluff landscapes present challenges for stormwater management and erosion control. Proper management is essential to preserve their ecological and aesthetic value. Integrating bluff preservation into land-use planning not only protects these natural features but also enhances visual appeal and reinforces the county's unique historical and environmental character.

In the northern part of Scott County, near the Minnesota River terrace, Prairie du Chien dolostone is located close to the present land surface. In many of these areas, the bedrock is overlain by 20 to 30 feet of sand and gravel. While these overlying materials must be removed to access the bedrock, doing so could increase the availability of bedrock resources. However, much of this region has already been urbanized, limiting future extraction.

Scott County's bedrock aggregate resources can be divided into three sub-regions:

1. **Scott Northwest:** In this area, Prairie du Chien dolostone underlies the Minnesota River terrace and is relatively thin (50 to 85 feet thick), underlain by Jordan Sandstone at shallow depths. This sub-region has supported several large quarry operations, and much of the dolostone resource has already been mined.
2. **Scott North-Central:** South of the Minnesota River, this sub-region features Prairie du Chien dolostone ranging from 70 to 90 feet in thickness. While much of the area has not been quarried due to urban development—particularly in and around Shakopee—some active or former quarries exist in less developed peripheral areas.
3. **Scott Northeast:** Here, the Prairie du Chien formation also underlies a river terrace. Remaining resources are mostly found at the margins of two quarries that have had their overburden—initially more than 10 feet thick—removed. Urban encroachment poses increasing pressure on these remaining extraction sites.

### 3.3 Hydrography

Scott County's lakes, streams, and groundwater resources are among its most vital natural assets. Increasingly, water quality has emerged as a critical environmental concern, both locally and statewide. Water supports a wide range of essential functions, including domestic and residential use, industrial operations, agriculture, and recreation. The overall health, safety, and well-being of residents are closely tied to the quality and availability of the county's water resources. It is therefore imperative to take proactive measures to prevent or reduce adverse impacts on these systems.

The majority of Scott County lies within the Minnesota River–Shakopee watershed, part of the broader Minnesota River Basin. Additionally, a small portion of the county's southeastern corner falls within the Mississippi River/Lake Pepin and Cannon River watersheds, both of which are components of the Lower Mississippi River Basin. These interconnected watershed systems

underscore the regional significance of protecting and managing water resources at both the local and basin-wide scales.

Basic hydrography in Scott County is mapped in Figure A-1 in Appendix A.

### ***3.3.1 Groundwater***

All Scott County drinking water comes from groundwater. The abundance of glacial till provides a layer of protection for the county's aquifers that lie in the sedimentary rock below, except by the river where bedrock is near the surface. Groundwater is susceptible to contamination in these areas.

### ***3.3.2 Lakes***

According to the Minnesota DNR, there are 64 lakes in the county greater than 2 acres in size, the largest of which is 957 acres (Lower Prior Lake). These lakes cover 6500 of the county's 235,520 acres (2.75%).

Impaired waters are an increasing problem as Scott County has many lakes, creeks and rivers that are on the Minnesota Pollution Control Agency Impaired Waters lists, including the Prior Lake, Cedar Lake, Spring Lake, Lake O'Dowd and Fish Lake as well as the Credit River, Minnesota River, Picha Creek, Raven Stream, Robert Creek, Sand Creek, Brewery Creek, and Phillips Creek.

(Minnesota Pollution Control Agency, 2024). Impaired waters have become a priority issue because they do not meet state water quality standards, they affect growth and health of communities and economies, and the Clean Water Act has a mandate requiring every state to address impairments.

### ***3.3.3 Rivers***

The Minnesota River forms the northern and western boundary of Scott County. A tributary of the Mississippi River, the Minnesota River is 332 miles long, draining a watershed of approximately 17,000 square miles. The Credit River, a 22-mile long tributary of the Minnesota River, flows through the eastern end of the County, close to the town of Savage. It originates at a lake in Elko New Market. The 60-mile Vermillion River begins in eastern Scott County just north of Elko New Market. It flows into the Mississippi River south of Hastings, Minnesota. Sand Creek flows through central Scott County and the city of Jordan, where it has resulted in severe flooding in the past.

**Invalid source specified.**

[Minnesota's impaired waters list | Minnesota Pollution Control Agency](#)

### ***3.3.4 Wetlands***

Wetlands mapped by the National Wetlands Inventory cover 36,393 acres (56 square miles) in Scott County. Important benefits of wetlands include: storage area for excess water during flooding; filtering of sediments and nutrients before they enter lakes, rivers and streams; and fish and wildlife habitat.

Wetlands in Scott County include 7 types, including seasonally flooded basins and flats, wet meadows, shallow marshes, deep marshes, shrub swamps, wooded swamps, and bogs (Figure A - 1).

Invasive plants have invaded many wetlands in Minnesota. These plants can take over entire native communities and threaten native wetland ecosystems. Some of the area's most common invasive species include common buckthorn, purple loosestrife, garlic mustard, and Eurasian watermilfoil. Zebra mussels have also been documented in Upper Prior and Lower Prior Lakes (MN DNR, 2018).

### 3.4 Climate

The Koppen Climate Classification of Scott County is Humid Continental, Hot Summer (Dfa), characterized by four distinct seasons and large seasonal temperature differences **Invalid source specified**. Although the climate is essentially uniform throughout the county, variations in microclimate may occur as a result of differences in vegetation, soil and relief.

The average annual precipitation in the Shakopee area is 31.6" and the average annual snowfall is 51.2." The average temperature in July is 73° F and the average in January is 13° F (NWS,2025).

#### 3.4.1 Climate Change

Minnesota's climate is currently changing in ways that affect the environment, economy and everyday life. Historical weather data show changing trends in some weather phenomenon over the past few decades, and future changes are likely. Definite predictions are difficult to make, as changes may vary depending on geographical location, even within Minnesota. Intense study of these topics is ongoing.

According to the 2018 Planning for Climate & Health Impacts in Minnesota,

*There has been an increase in winter and summer temperatures. Our average winter lows are rising rapidly, and our coldest days of winter are now warmer than we have ever recorded. In fact, Minnesota winters are warming nearly 13 times faster than our summers. The continued rise in winter temperatures will result in less snow pack, which will increase chances for grassland/wildfires as well as drought.*

*There has been an increase in total average as well as heavy precipitation events, with longer periods of intervening dry spells. Our historical rainfall patterns have changed substantially, giving rise to larger, more frequent heavy downpours. Minnesota's high-density rain gauge network has captured a nearly four-fold increase in "mega-rain" events just since the year 2000, compared to the previous three decades. Extreme rainfall events increase the probability of disaster-level flooding and new research suggests a recent increase in precipitation-triggered landslide activity in the metro region. (Minnesota Department of Health, 2018).*

Winter temperatures in Minnesota have been warming nearly twice as fast as annual average temperatures, a trend that has been noticed throughout the Midwest. There has also been a distinct spread of warmer lows into the northern portion of the state, and 7 of the top 10 warmest years in Minnesota since record-keeping began in 1895 have occurred within the last 15 years (Minnesota Department of Health, 2015). Various studies have also concluded that the frequency and intensity of precipitation in the Midwest has increased, with more storm events leading to flooding.

Rural communities are particularly vulnerable to climate change, due to their dependence upon natural resources, physical isolation, limited economic diversity, higher poverty rates and aging populations.

According to *Climate Change Impacts in the United States: The Fourth National Climate Assessment*,

*Residents in rural communities often have limited capacity to respond to climate change impacts, due to poverty and limitations in community resources. Communication, transportation, water, and sanitary infrastructure are vulnerable to disruption from climate stressors. Climate change has already had direct impacts on rural populations and economics and will inevitably have repercussions for rural livelihoods and prosperity in the future.* (Hales, et al., 2018).

The Assessment also notes that transportation systems in rural areas are more vulnerable to risks such as flooding, since there are typically fewer transportation options and infrastructure redundancies. In addition, power and communication outages due to severe weather events typically take longer to repair in rural areas, which can increase the vulnerability of elderly populations. Rural areas are also more vulnerable since they typically have more limited financial resources to deal with the effects of climate change.

The composition of the region's forests are expected to change as increasing temperatures shift tree habitats northward. While forests in the Midwest are currently acting as a net absorber of carbon, this could change in the future due to projected increases in insect outbreaks, forest fires, and drought, which will result in greater tree mortality and carbon emissions (Pryor, et al., 2014).

The National Climate Assessment suggests that infrastructure planning (particularly water resources infrastructure) should "be improved by incorporating climate change as a factor in new design standards and asset management and rehabilitation of critical and aging facilities, emphasizing flexibility, redundancy, and resiliency" (Georgakakos, et al., 2014).

Federal, state, and tribal governments are increasingly integrating climate change adaptation into existing decision-making, planning, or infrastructure-improvement processes (Georgakakos, et al., 2014).

### 3.5 Demographics

Shakopee is the largest city in Scott County (pop. 45961) and the designated county seat. There are 8 cities and 10 townships within the county.

Table 4 summarizes population by community according to the 2019 Metropolitan Council estimates. Figure 1 shows Scott County population density by census block.

Community	2022 Population	% of County
Belle Plaine	7,415	4.80%
Credit River	5,498	3.56%
Elko New Market	5,003	3.24%
Jordan	6,836	4.42%
New Prague	4,706	3.04%
Prior Lake	27,855	18.04%
Savage	33,137	21.46%
Shakopee	45,961	31.71%
Belle Plaine Township	859	.55%
Blakeley Township	408	.26%
Cedar Lake Township	3,078	1.99%
Helena Township	1,817	1.17%
Jackson Township	1,513	0.97%
Louisville Township	1,318	0.85%
New Market Township	3,551	2.29%
St. Lawrence Township	484	.31%
Sand Creek Township	1,477	0.95%
Spring Lake Township	3,468	2.24%
<b>Total:</b>	<b>154,395</b>	<b>100%</b>

Source: (Council, 2022)

Table 4. Scott County Population by Community, 2022

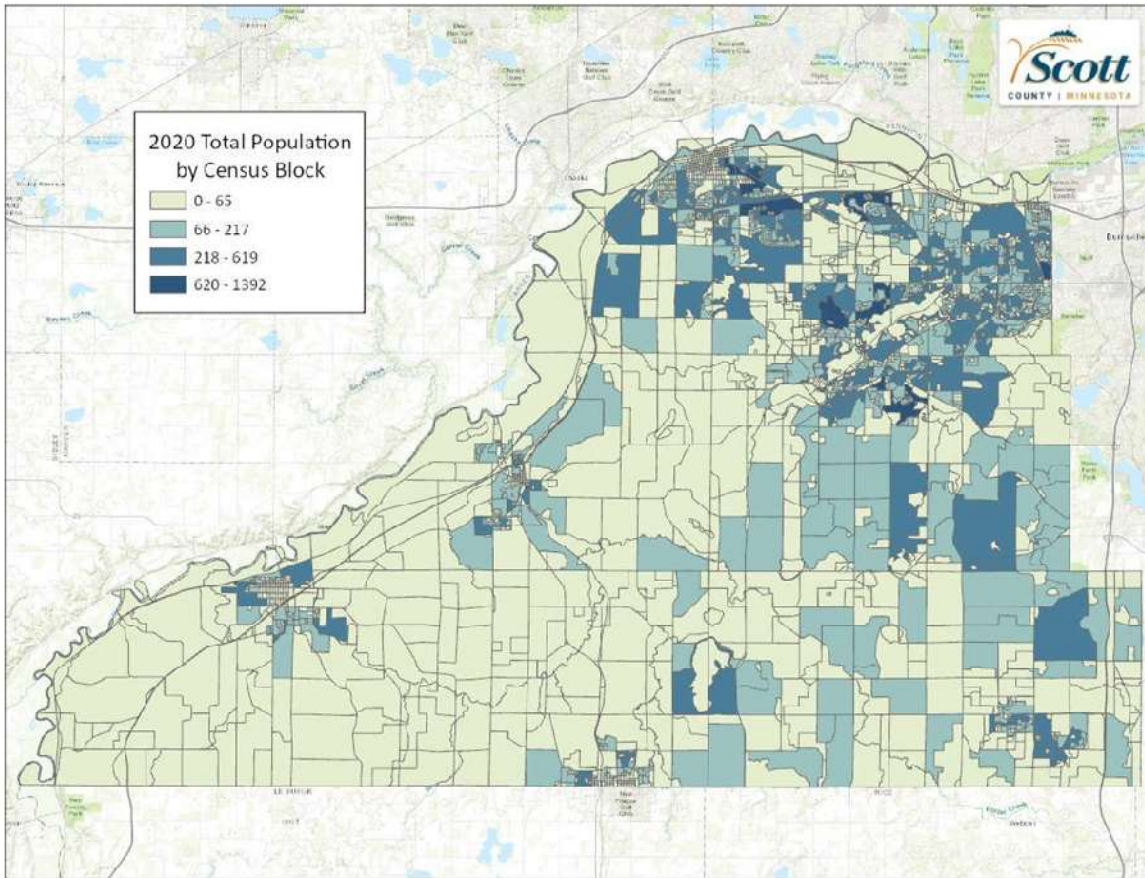


Figure 1. Scott County Population by Census Block, 2020

Population growth trends have an important influence on the needs and demands of a variety of services such as transportation, law enforcement, and emergency response. An understanding of population trends and location of population concentrations is important for making projections regarding potential impacts in the event of a disaster.

In 2017, Scott County had an estimated population of 144,717 residents, averaging 392 persons per square mile of land area. Shakopee, the largest city in the county and the county seat, has a population of 41,519.

Scott County’s population is rapidly increasing, rising 55% between 1990 and 2000, 45% from 2000 to 2010 and 16% from 2010 to 2020. Since 1950, the population has risen by 816%. Between 2000 and 2010 Scott County was the fastest growing county in Minnesota, and one of the fastest growing in the nation. Table 5 below shows the population change in Scott County between 1950 and 2017.

1950	1960	1970	1980	1990	2000	2010	2020	Change 1950-2020	Change 2010-2020
16,486	21,909	32,423	43,784	57,846	89,498	129,928	150,928	+816%	+16.2%

Source: U.S. Census Bureau, 2013

Table 5. Scott County Population Change (1940-2020)

Scott County’s population is projected to grow by 38% between 2020 and 2040. Table 6 below shows population projections for Scott County until 2050.

2020	2030	2040	Projected Change 2020-2040
153,750	185,520	211,750	+38%

Source: (Minnesota Demographic Center, 2022)

Table 6. Scott County Population Projections (2020-2040)

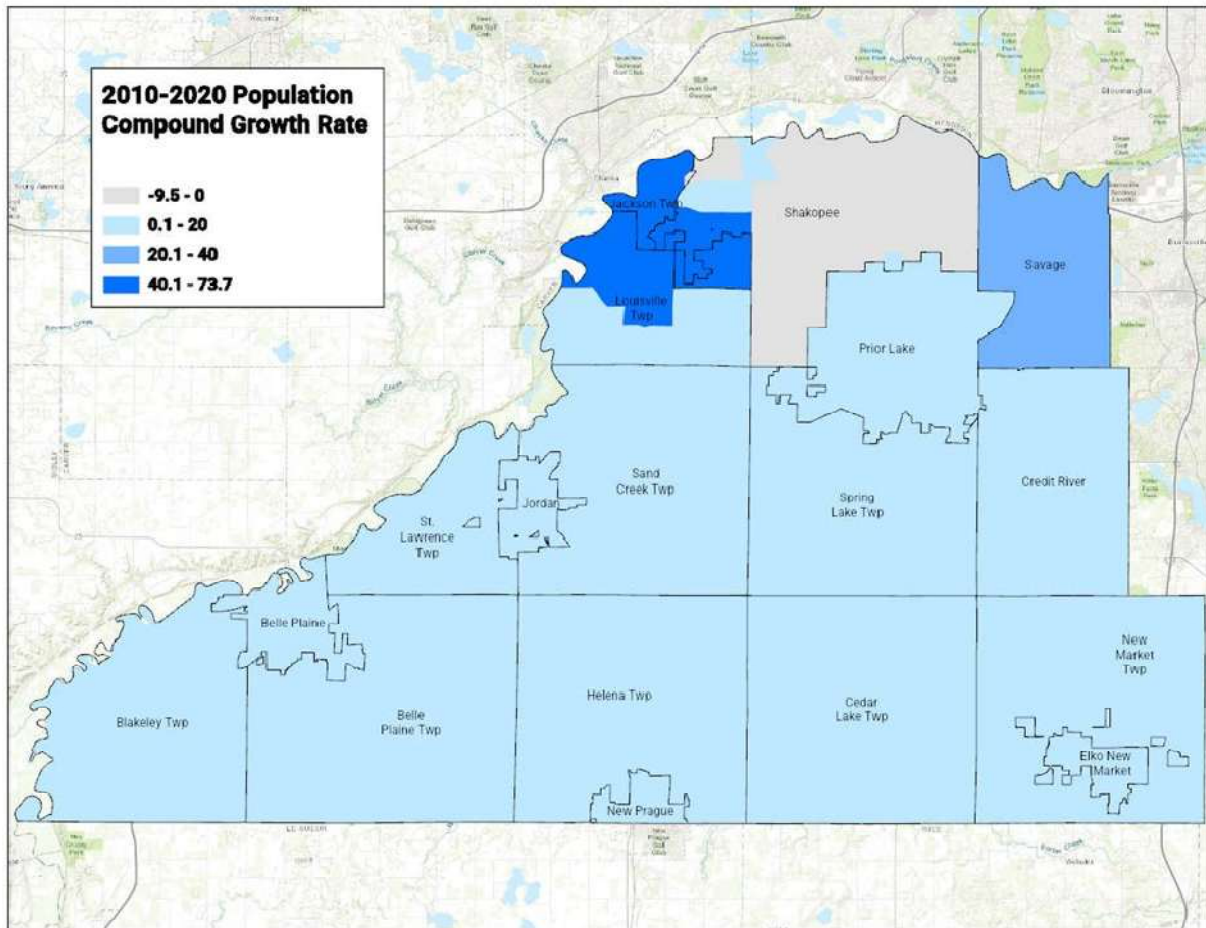


Figure 2: 2010-2020 Population Annual Compound Growth Rate

### 3.6 Economy

Scott County is led by the Accommodation and Food Services industry, with 14% of jobs in the county. Manufacturing, Retail Trade, and Construction are also major components of the county’s economy.

Major employers include Amazon, Seagate Technologies, Shakopee Mdewakanton Sioux Community, and Fabcon. The county has a strong commercial and industrial base as well as a concentration of entertainment attractions, such as Canterbury Park Race Track, The Landing at

Minnesota River Heritage Park, Elko Speedway, Mystic Lake Casino, Minnesota’s Largest Candy Store, the Renaissance Festival, Valley Fair Amusement Park and Mystic Lake Amphitheater, a new 19,000 seat capacity outdoor venue (Minneapolis St. Paul Regional Economic Development Partnership, 2015).

The number of jobs in the county rose by over 8.2% between 2012 and 2015. Table 7 provides an overview of the annual average employment by major industry sector in Scott County.

Industry	Number of Jobs (2015)	Number of Jobs (2019)	Number of Jobs (2025)
Natural Resources and Mining	172	188	195
Construction	3,641	6107	5798
Manufacturing	5,789	6691	7417
Trade, Transportation, Utilities	8,585	13399	19257
Information	367	391	280
Financial Activities	969	695	670
Professional /Business Services	4,103	5745	4446
Education and Health Services	8,149	8682	10749
Leisure and Hospitality	9,102	3552	9495
Public Administration	2,454	2770	2832
Other Services	1,813	2015	1955
<b>Total Number of Jobs:</b>	<b>45,144</b>	<b>56,235</b>	<b>63,103</b>

Source: Minnesota Dept. of Employment and Economic Development. Note: data discrepancies between segment values and totals exist due to data suppression for confidentiality.

Table 7. Annual Average Employment by Major Industry Sector, Scott County

The 2023 median household income was \$120,247, compared to a Minnesota average of \$65,699. The median household income in Scott County increased 29.1% from 2013 to 2023. The percent of the county’s population living below the poverty level in 2017 was 4.0%, compared to 9.5% for the state of Minnesota.

The Minnesota Department of Employment and Economic Development reported that 88.2% of the workforce in Scott County was employed in the private sector in 2024 (DEED, 2024).

### 3.7 Community Services & Infrastructure

The following section provides an overview on community services and infrastructure within Scott County. Examples of community services include healthcare and public safety, while examples of community infrastructure include power utilities, water and sewer facilities, and the transportation network. Below shows critical facilities in the county, and tables of all critical facilities can be found in Appendix B.

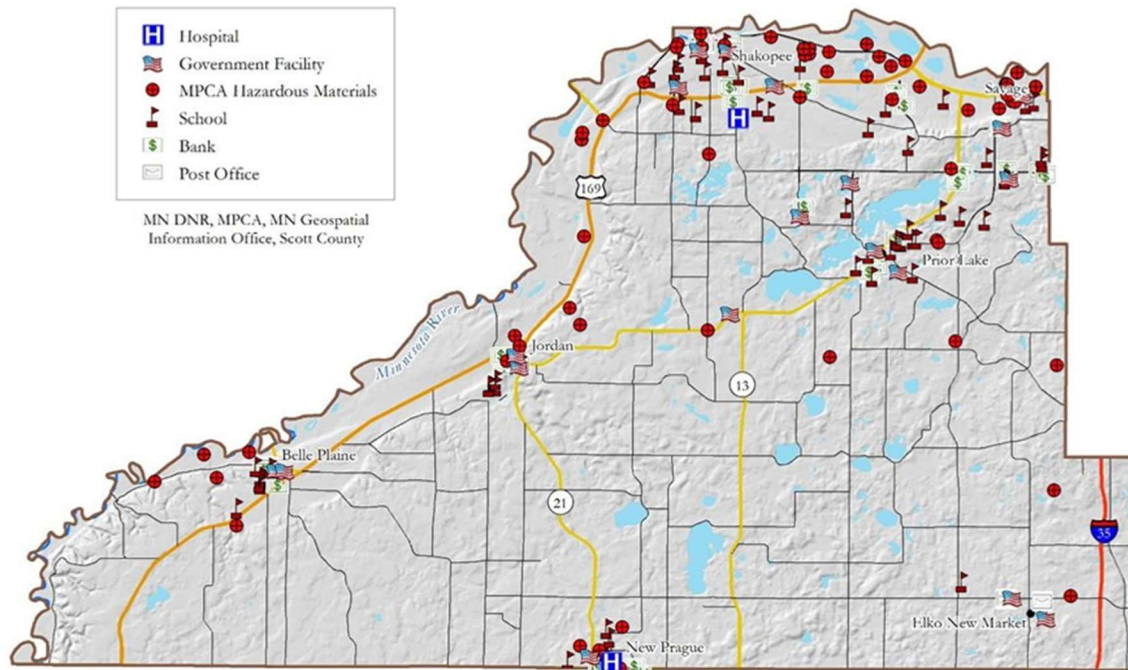


Figure 3. Critical Facilities in Scott County

### 3.7.1 Health Care Providers

There are 2 hospitals in Scott County, the Mayo Clinic Health System in New Prague and the St. Francis Regional Medical Center in Shakopee. The Mayo Clinic Health System includes a 25-bed critical care access hospital with a level III trauma center, a primary care clinic, and an express care clinic. It also operates a clinic in Belle Plaine.

The St. Francis Regional Medical Center maintains clinics in Shakopee, Savage, Jordan and Prior Lake, in addition to a hospital in Shakopee with 86 private rooms.

Prior Lake also has the Shakopee Dakota Mystic Clinic and Urgent Care facility.

Fairview operates clinics in Prior Lake and Savage.

Scott County has ambulance services through the following EMS providers:

1. **Allina:** Serves Shakopee, Savage, Prior Lake,
2. **MHEALTH:** Serves Elko New Market
3. **North Memorial:** Serves New Prague
4. **Ridgeview:** Serves Belle Plaine and Jordan
5. **Shakopee Mdewakanton Sioux Community:** Serves the Shakopee Mdewakanton Sioux Community.

### 3.7.2 Public Safety Providers/Government Services

The Sheriff's Office is located at the Law Enforcement Center in Shakopee. The following cities have their own police departments: Belle Plaine, Elko New Market, Jordan, New Prague, Prior Lake, Savage and Shakopee.

Figure 4 shows fire departments and fire response times in Scott County. These drive times were created using ArcGIS Network Analyst and MnDOT road data. Speed limits from the MnDOT highway speed limit database were used when available. According to this model, all areas of the county are within 10 minutes of a fire department.

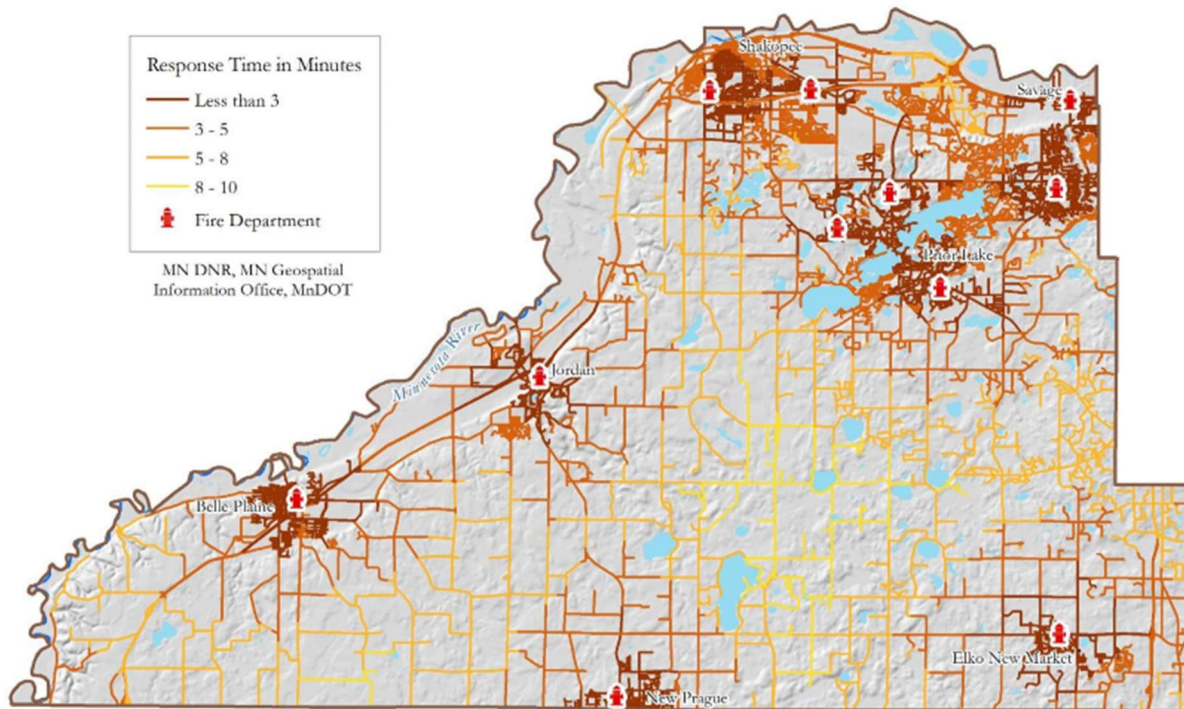


Figure 4. Fire Departments and Fire Response Times in Scott County

### 3.7.3 Utilities/Communications

There are 5 electricity providers within Scott County: Minnesota Valley Electric Cooperative, the New Prague Utilities Commission, Shakopee Public Utilities Commission, Dakota Electric Service, and Xcel Energy.

CenterPoint Energy and Minnesota Energy Resources provide natural gas services to Scott County.

Established in 2004, the Allied Radio Matrix for Emergency Response (ARMER) Program, administered in coordination with the Minnesota Statewide Radio Board, manages the implementation of a 700/800 megahertz (MHz) shared digital trunked radio communication system. In Scott County, there are 8 ARMER towers.

### **3.7.4 Transportation**

The county transportation system is composed of roads, highways, public transit, railroads and trails. The system is designed to serve all residents, businesses, industries and tourists.

According to Minnesota law, any structure or combination of structures over a ten-foot span length is considered a bridge. Most of the bridges in the county are multiple box culvert structures. The County is responsible for the inspection of 128 bridges in the County. 36 are on municipal roads, 27 on township roads and 65 are on County highways.

All bridges within the county are inspected every 2 years, with some inspected annually. Bridge ratings are made for each component of a bridge: deck, superstructure, substructure, channel & channel protection, and culvert condition. The ratings range from 0 to 9, with 9 being in excellent condition.

Bridge ratings fall into 4 categories: Adequate, Functionally Obsolete, Structurally Deficient, and Closed.

Railroads in Scott County serve regional agriculture and industrial uses. The Union Pacific Railroad currently operates in Scott County.

The Minnesota Valley Transit Authority includes service to Prior Lake, Savage and Shakopee and provides services within Scott County and throughout the Twin Cities. Scott County has vanpool services and Transit Link dial-a-ride bus services available through the Metropolitan Council.

## **3.8 Land Use and Ownership**

Scott County covers a total of 368 square miles (235,520 acres). Land in Scott County is primarily used for agricultural production. Most of the larger farm holdings are located in the county's southwestern corner. There are also expansive agricultural areas in Helena, Sand Creek, and St. Lawrence townships. However, Scott County has experienced the strongest development growth to the north and east where there is close proximity to major highways that access the Twin Cities region.

In 2022, 624 farms existed in the county, covering 99,629 acres. Of this farming land, 70 is cropland and 30 is Livestock, Poultry and Products. The number of farms in the county decreased by 16 between 2017 and 2022, while the number of acres farmed decreased by only 14 (Census of Agriculture, 2022).

Agricultural areas in the state such as those in Scott County may need to undergo transformative changes to keep pace with climate change, though the country's agricultural system is expected to be fairly resilient overall due to "the system's flexibility to engage in adaptive behaviors such as expansion of irrigated acreage, regional shifts in acreage for specific crops, crop rotations, changes to management decisions (such as choice and timing of inputs and cultivation practices), and altered trade patterns compensating for yield changes" (Hales, et al., 2018).

## Section 4 – Risk Assessment

The goal of mitigation is to reduce the future impacts of a hazard including loss of life, property damage, disruption to local and regional economies, and the expenditure of public and private funds for recovery. Sound mitigation practices must be based on sound risk assessment. A risk assessment involves quantifying the potential loss resulting from a disaster by assessing the vulnerability of buildings, infrastructure, and people.

Basing risk assessments on the best information available is important in developing effective mitigation actions that benefit communities. Geographic Information System (GIS) tools are not only helpful in producing maps, but they also show structures at risk and may determine damage estimates for potential hazard scenarios. MN Homeland Security and Emergency Management (HSEM) mitigation staff encourages the use of GIS tools in risk assessments because they produce good information to be used in the risk assessment process. In recognition of the importance of planning in mitigation activities, FEMA created **Hazards USA Multi-Hazard (Hazardus-MH)**, a powerful GIS-based disaster risk assessment tool. This tool enables communities to predict estimated losses from floods, hurricanes and other related phenomena and to measure the impact of various mitigation practices that might help reduce those losses.

This assessment identifies the characteristics and potential consequences of a disaster, how much of the community could be affected by a disaster, and the impact on community assets. A risk assessment consists of 3 components — hazard identification and prioritization, risk profile, and vulnerability profile. The last step is the risk ranking for each jurisdiction.

## 4.1 Hazard Identification/Profile

### 4.1.1 Hazard Identification

The cornerstone of the risk assessment is identification of the hazards that affect jurisdictions. To facilitate the planning process, several sources were employed to ensure that the natural hazards are identified prior to assessment.

The county maintenance of the plan includes continual updates of the hazards identified in the initial plan. The mitigation steering committee compared the hazards in the initial plan to current publications to determine if new hazards should be considered or if some should be deleted.

Natural hazards are identified in the FEMA publication “Multi-Hazard Identification and Risk Assessment – A Cornerstone of the National Mitigation Strategy,” also known as MHIRA.

For the purpose of this plan, FEMA defines other hazards or “man-made hazards” as technological hazards and terrorism. These are distinct from natural hazards primarily in that they originate from human activity. In contrast, while the risks presented by natural hazards may be increased or decreased as a result of human activity, they are not inherently human-induced. The term “technological hazards” refers to the origins of incidents that can arise from human activities such as the manufacture, transportation, storage, and use of hazardous materials. For the sake of simplicity, this guide assumes that technological emergencies are accidental and that their consequences are unintended. The term “terrorism” refers to intentional, criminal, and malicious acts. There is no single, universally accepted definition of terrorism, and it can be interpreted in many ways. For the purposes of this plan, FEMA refers to “terrorism” as the use of Weapons of Mass Destruction (WMD), including biological, chemical, nuclear, and radiological weapons; arson, incendiary, explosive, and armed attacks; industrial sabotage and intentional hazardous materials releases; and “cyber terrorism.”

### 4.1.2 Vulnerability Assessment by Jurisdiction

The steering committee met multiple times to review and update the hazards faced by residents of Scott County, update the existing mitigation actions published in the 2021 Multi-Hazard Mitigation Plan, and propose new mitigation actions.

To engage in this process the committee drew on a number of data sources. First, the committee examined the hazards identified in the 2021 Hazard Mitigation Plan (Table 10). These existing mitigation actions were discussed and adjusted to reflect the definitions of natural hazards used in the State of Minnesota 2024 Multi-Hazard Identification and Risk Assessment list of natural hazards. This was done in order to assure that the risks faced by Scott County were categorized the same way as the priority hazards established by the State of Minnesota.

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	

Manmade Hazards			
Hazardous Materials	Aircraft Incidents	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest	Pipeline Incidents	

Table 10. Hazards identified in the 2026 Scott County Multi-Hazard Mitigation Plan

While the MHMP mainly deals with natural hazards, this planning took place with the understanding that many non-natural hazards could occur as a result of natural disasters (i.e. disruption in electrical service due to freezing rain causing problems for both utility corporations and vulnerable populations dependent on electricity for heat).

This plan draws on a variety of data sources including the State of Minnesota and Homeland Security

Emergency Management Critical Infrastructure Strategy for the State of Minnesota (2010), FEMA’s Local

Mitigation Planning How-to Guide Integrating Manmade Hazards into Mitigation Planning (2003), FEMA’s Local Mitigation Plan Review Guide (2011), and the State of Minnesota Multi Hazards Identification Risk Assessment.

The committee ranked hazards based on a Calculated Priority Risk Index, or CPRI. The methodology of the CPRI is outlined below. The CPRI rankings for each hazard are listed by jurisdiction in Table 12.

### 4.1.3 Calculated Priority Risk Index

The vulnerability assessment builds upon the previously developed hazard information by identifying the community assets and development trends and intersecting them with the hazard profiles to assess the potential amount of damage that could be caused by each hazard event. A summary of Calculated Priority Risk Index (CPRI) Categories and Risk Levels is shown in Table 11.

#### Definitions of CPRI Categories

**Probability** – a guide to predict how often a random event will occur. Annual probabilities are expressed between 0.001 or less (low) up to 1 (high). An annual probability of 1 predicts that a natural hazard will occur at least once per year.

**Magnitude/Severity** – indicates the impact to a community through potential fatalities, injuries, property losses, and/or losses of services. The vulnerability assessment gives information that is helpful in making this determination for each community.

**Warning Time** – plays a factor in the ability to prepare for a potential disaster and to warn the public. The assumption is that more warning time allows for more emergency preparations and public information.

**Duration** – relates to the span of time local, state, and/or federal assistance will be necessary to prepare, respond, and recover from a potential disaster event.

Table 11. Summary of Calculated Priority Risk Index (CPRI) Categories and Risk Levels

CPRI Category	DEGREE OF RISK			Assigned Weighting Factor
	Level ID	Description	Index Value	
Probability	Unlikely	Extremely rare with no documented history of occurrences or events. Annual probability of less than 0.001	1	45%
	Possible	Rare occurrences with at least one documented or anecdotal historic event. Annual probability that is between 0.01 and 0.001.	2	
	Likely	Occasional occurrences with at least two or more documented historic events. Annual probability that is between 0.1 and 0.01.	3	
	Highly Likely	Frequent events with a well-documented history of occurrence. Annual probability that is greater than 0.1.	4	
Magnitude/Severity	Negligible	Negligible property damages (less than 5% of critical and non-critical facilities and infrastructure). Injuries or illnesses are treatable with first aid and there are no deaths. Negligible quality of life lost. Shutdown of critical facilities for less than 24 hours.	1	30%
	Limited	Slight property damages (greater than 5% and less than 25% of critical and non-critical facilities and infrastructure). Injuries or illnesses do not result in permanent disability and there are no deaths. Moderate quality of life lost. Shut down of critical facilities for more than 1 day and less than 1 week.	2	
	Critical	Moderate property damages (greater than 25% and less than 50% of critical and non-critical facilities and infrastructure). Injuries or illnesses result in permanent disability and at least one death. Shut down of critical facilities for more than 1 week and less than 1 month.	3	
	Catastrophic	Severe property damages (greater than 50% of critical and non-critical facilities and infrastructure). Injuries or illnesses result in permanent disability and multiple deaths. Shut down of critical facilities for more than 1 month.	4	
Warning Time	Less than 6 hours	Self-explanatory.	4	15%
	6 to 12 hours	Self-explanatory.	3	
	12 to 24 hours	Self-explanatory.	2	
	More than 24 hours	Self-explanatory.	1	
Duration	Less than 6 hours	Self-explanatory.	1	10%
	Less than 24 hours	Self-explanatory.	2	
	Less than one week	Self-explanatory.	3	
	More than one week	Self-explanatory.	4	

CPRI hazard rankings by jurisdiction are listed in Table 12.

Natural Hazards	CPRI Score (Scott County)	CPRI Score (Elko New Market)	CPRI Score (Prior Lake)	CPRI Score (SMSC)	CPRI Score (Jordan)	CPRI Score (New Prague)
Dam Failure	2.05	2.80	2.05	1.20	1.75	N/A
Drought	2.50	2.50	1.35	2.05	2.50	1.75
Extreme Cold	2.85	2.85	1.0	2.40	1.65	2.40
Extreme Heat	2.40	2.85	2.40	2.40	1.65	2.40
Flash Floods	3.60	2.4	2.65	2.35	3.60	2.60
Hailstorms	2.80	2.35	2.65	2.65	1.90	2.05
Landslide	3.7	2.35	2.40	1.95	2.80	N/A
Levee Failure	2.35	1.75	1.90	N/A	2.25	N/A
Lightning	2.80	3.10	2.65	2.80	2.35	1.90
River Floods	3.25	1.30	1.90	N/A	3.40	1.65
Severe Winter Storms	3.05	2.3	2.85	2.55	2.75	2.45
Sinkholes	1.75	2.40	2.90	N/A	1.45	N/A
Thunderstorms	2.90	3.10	2.80	2.20	2.75	1.75
Tornadoes	3.25	3.40	3.55	2.95	2.80	2.50
Wildfires	1.60	2.20	2.40	1.55	N/A	1.85

<b>Man-made Hazards</b>						
Air Transportation Incident	2.50	2.05	2.05	N/A	2.55	1.75
Animal/Plant/Crop Disease	2.05	2.8	1.30	N/A	2.05	1.75
Energy Failure	2.80	3.60	2.40	3.45	2.30	2.30
Fixed Hazardous Materials	N/A	1.45	1.50	1.90	2.35	2.60
Fixed Radiological Incident	N/A	N/A	1.95	2.10	2.35	2.60
Ground and Water Supply Contamination	2.20	2.8	2.20	2.35	2.80	2.80
Highway Transportation Incident	3.50	3.20	2.30	N/A	3.05	1.95
Human Disease Incident	2.60	3.1	1.20	2.50	1.90	2.20
Human Disease Pandemic	2.60	2.8	1.5	2.50	1.90	2.35
Pipeline Transportation Incident	2.4	2.35	1.95	2.30	2.70	2.30
Public Disorder	1.95	2.70	1.45	2.35	1.55	2.30
Radiological Transportation	N/A	2.25	1.95	2.05	2.25	1.85
Special Events	N/A	2.50	1.85	2.75	2.60	2.00
Structural Failure	N/A	2.8	2.10	2.20	1.95	2.30
Structural Fire	3.20	3.50	2.75	2.80	2.40	2.30
Transportation/Hazardous Materials	2.30	2.30	2.40	2.30	2.40	2.30
Utility/Communication/Infrastructure Failure	2.30	2.85	2.70	2.40	2.30	2.30
Waterway Incident	1.8	1.45	2.75	N/A	1.45	1.85

Table 12. Hazards Ranked by Jurisdiction using the CPRI

#### ***4.1.4 Hazard Profiling Concept of Planning***

The risk assessments identify the characteristics and potential consequences of a disaster, how much of the community could be affected by a disaster, and the impact on community assets. A risk assessment consists of 3 components—hazard identification, risk profile, and vulnerability profile. The last step is the risk ranking for each jurisdiction. Scott County jurisdictions all agreed to the same ranking of hazards in their communities as the County.

#### ***4.1.5 GIS and Hazus-MH***

The risk analysis step in this assessment quantifies the risk to the population, infrastructure, and economy of the community. Hazards that can be geographically identified (wildland fires, windstorms, tornadoes, hail, floods) were mapped.

Hazus-MH was used to estimate the damages incurred for a 100-year flood event and for general asset assessment. Hazus-MH also generates a combination of site-specific and aggregated loss estimates for the entire county due to a 100-year flood event. Aggregate inventory loss estimates, which include building stock analysis, are based upon the assumption that building stock is evenly distributed across each census block. Therefore, it is possible that overestimates of damage will occur in some areas while underestimates will occur in other areas. With this in mind, total losses tend to be more reliable over larger geographic areas (groups of many blocks) than for individual census blocks. It is important to note that Hazus-MH is not intended to be a substitute for detailed engineering studies. Rather, it is intended to serve as a planning aid for communities interested in assessing their risk to flood-, earthquake-, and hurricane-related hazards. This documentation does not provide full details on the processes and procedures completed in the development of this project. It is only intended to highlight the major steps that were followed.

Site-specific analysis is based upon loss estimations for individual structures. For flooding, analysis of sitespecific structures takes into account the depth of water in relation to the structure. Hazus-MH also considers the actual dollar exposure to the structure for the costs of building reconstruction, content, and inventory. However, damages are based upon the assumption that each structure will fall into a structural class, and structures in each class will respond in a similar fashion to a specific depth of flooding. Site-specific analysis is also based upon a point location rather than a polygon, therefore the model does not account for the percentage of a building that is inundated. These assumptions suggest that the loss estimates for site-specific structures as well as for aggregate structural losses need to be viewed as approximations of losses that are subject to considerable variability rather than as exact engineering estimates of losses to individual structures.

#### ***4.1.6 National Centers for Environmental Information(NCEI) Records***

Historical storm event data was compiled from the National Centers for Environmental Information(NCEI). NCEI records are estimates of damage reported to the National Weather Service (NWS) from various local, state, and federal sources. However, these estimates are often preliminary in nature and may not match the final assessment of economic and property losses related to given weather events.

The NCEI data included 502 reported events in Scott County between 1950 and January 2019. However, some weather event categories only had available data going back as recent as 1996. No records before 1950 were available. A summary table of events related to each hazard type is included in the hazard profile sections that follow. A full table listing all events, including additional details, is included in Appendix C. NCEI hazard categories used in this plan are listed in Table 13.

Hazard	
Tornado	Hail
Thunderstorm Wind	Flood/Flash Flood
Winter Weather/ Winter storm/ Blizzard	Cold/Wind Chill
Excessive Heat/Heat	Lightning
Heavy Rain	

Table 13. National Centers for Environmental Information Historical Hazards

#### 4.1.7 FEMA Declared Disasters

Another historical perspective is derived from FEMA-declared disasters. 14 major disaster have occurred in Scott County between 1957 and 2025 (Figure 5).

Figure 5. FEMA-Declared Disasters and Emergencies in Scott County, 1953-2024

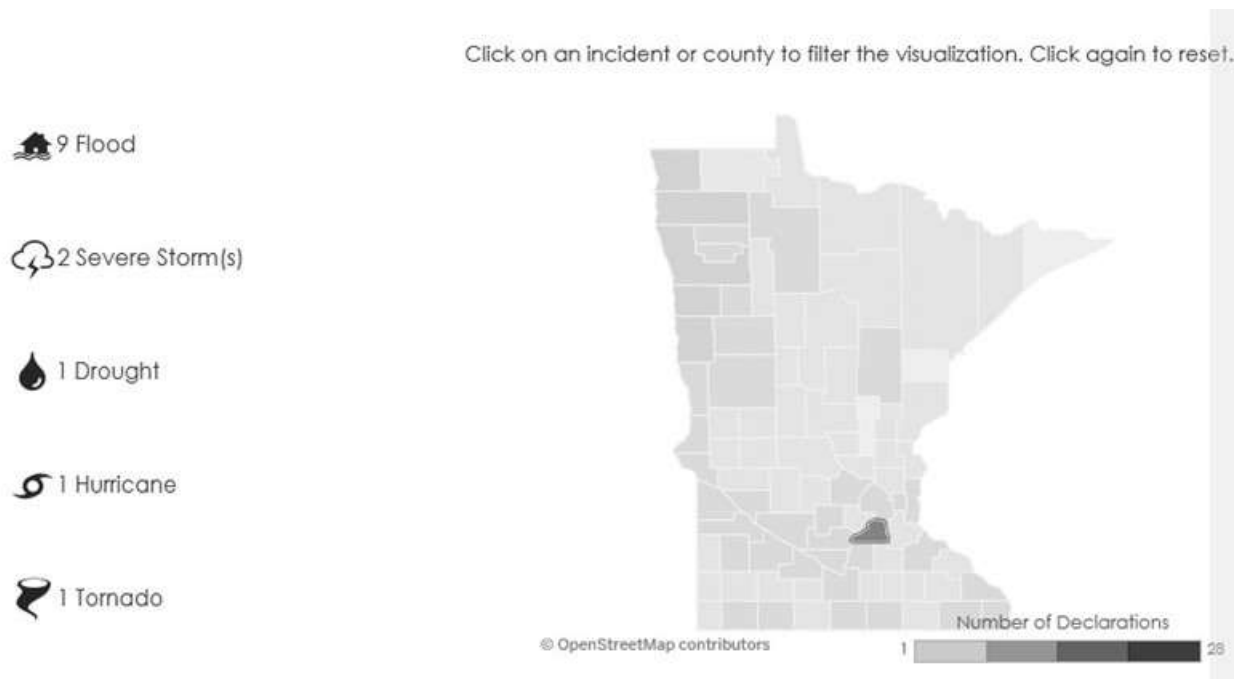


Table 14 and Table 15 show the details of the disasters including payments for Public Assistance (PA) and Individual Assistance (IA), listed under the flooding and severe storm profiles. No declarations were made for the other storms listed in the NCEI database. Reviewing the federal payments for damages from the declared disasters is a way of correlating the impact from the NCEI report.

Incident	Declaration Date and Disaster Number	Incident Period	Total PA Obligated by FEMA for Disaster in Minnesota	Total PA Obligated by FEMA for Disaster in Scott County	Individual Assistance in Minnesota	Individual Assistance in Scott County
Severe Winter Storm, Straight Line Winds, and Flooding	June 12, 2019 DR-4442	3/12/2019- 4/28/2019	Information not available	Information not available	Information not available	Information not available
Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides	7/21/2014 DR-4182	6/11/2014 - 7/11/2014	\$15,995,142	\$2,659,888	None	None
Severe Storms, Flooding	5/10/2011 DR-1982	3/16/2011- 5/25/2011	\$20,633,792	\$283,172	Unknown	None
Flooding	4/19/2010 DR-1900	3/1/2010- 4/26/2010	\$12,740,604	\$31,156	None	None
Flooding	5/16/2001 DR-1370	3/23/2001-7/3/2001	\$36,227,572	\$89,584	\$3,650,492	\$1,172
Severe Storms, Straight-line Winds, Tornadoes	6/23/1998 DR-1225	5/15/1998- 6/28/1998	\$30,805,556	Unknown	Unknown	None
Severe Storms, Flooding	4/8/1997 DR-1175	3/21/1997- 5/24/1997	\$230,488,750	Unknown	Unknown	Unknown
Flooding, Severe Storms, Tornadoes	6/11/1993 DR-993	5/6/1993- 8/25/1993	\$98,169,850	Unknown	Unknown	Unknown
Severe Storms, Tornadoes, Flooding	8/6/1987 DR-797	7/20/1987-8/5/1987	Unknown	Unknown	Unknown	Unknown
Flooding	4/18/1969 DR-255	4/18/1969	Unknown	Unknown	Unknown	Unknown
Flooding	4/11/1965 DR-188	4/11/1965	Unknown	Unknown	Unknown	Unknown

\* Data provided by FEMA Region V on March 4, 2019 MN HSEM on December 10, 2014, and <https://www.fema.gov/media-library/assets/documents/28331> accessed on September 10, 2019. Values are estimates collected at the time of the disaster.  
Table 14. FEMA-Declared Major Disasters in Scott County (1953-2024)

Incident	Declaration Date and Disaster Number	Incident Period	Individual Assistance in Minnesota	Public Assistance (all affected areas)
Flooding	3/19/2010 EM-3310	3/1/2010 – 4/26/2010	Unknown	Unknown
Hurricane Katrina Evacuation	9/13/2005 EM-3242	8/29/2005 – 10/1/2005	\$0	\$2,470,003
Drought	6/17/1976 EM-3013	6/17/1976	Unknown	Unknown

*\*Note the Public Assistance totals are for ALL counties affected in the disaster. Data accessed May 3, 2019 at <https://www.fema.gov/data-visualization-disaster-declarations-states-and-counties>*

*Table 15. FEMA-Declared Emergencies in Scott County (1974-2024)*

*Table 16 depicts the historical projects in Scott County resulting from hazard mitigation funding.*

Year	Project Description	Sub-Grantee	Federal Share
2015	Property Acquisition- (Schendlinger)	Scott County	\$101,973
2015	Scott County- All Hazard Mitigation Plan	Scott County	\$22,469
2010	Minnesota Valley Electric Coop – Replace overhead line with underground	Minnesota Valley Cooperative Light & Power Assoc.	\$769,013
2007	Scott County – All Hazard Mitigation Plan	Scott County	\$30,000
	<b>Total HMA Funding – Scott County</b>		<b>\$821,482</b>

*Table 16. Historical Hazard Mitigation Funding in Scott County*

## 4.2 Vulnerability Assessment

### 4.2.1 Asset Inventory

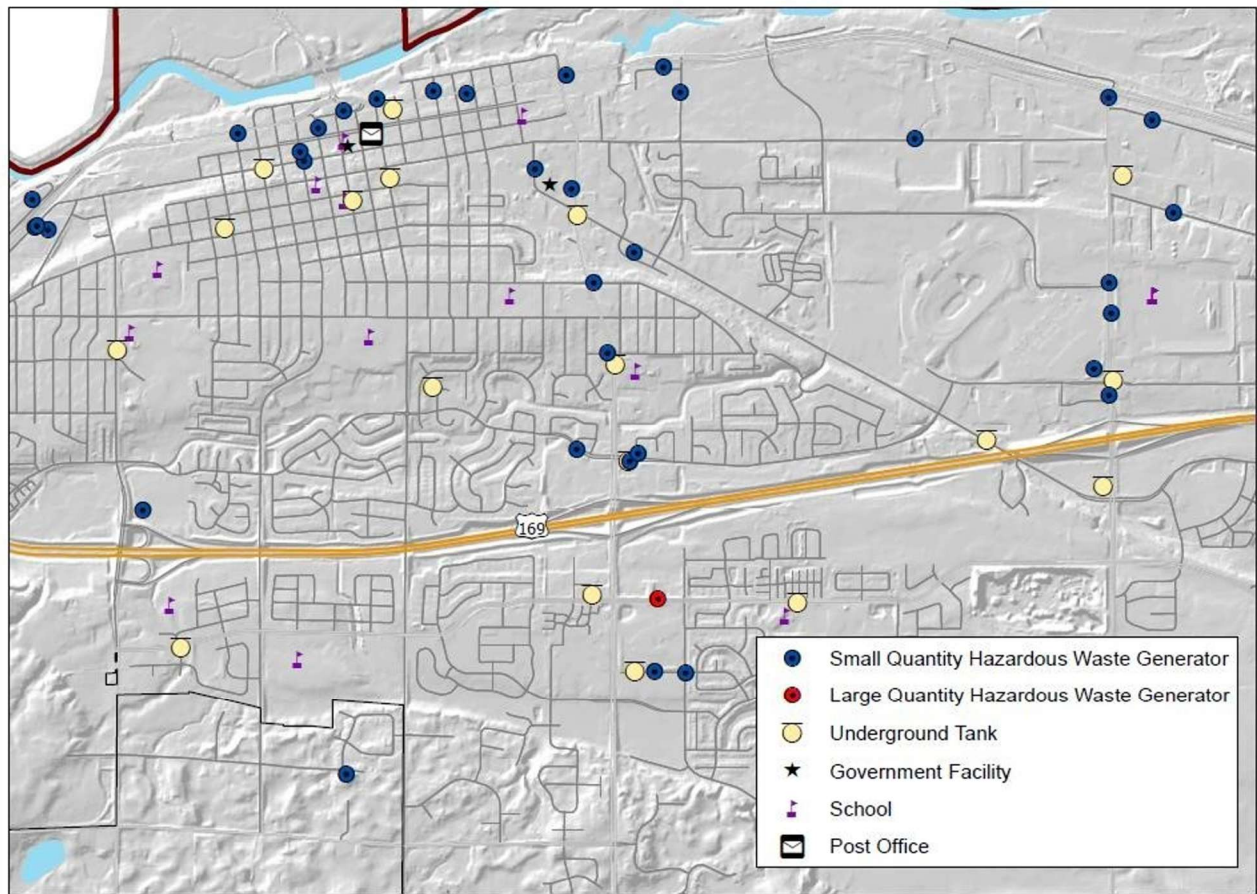
The Hazus-MH defaults, critical facilities, and essential facilities have been updated based on the most recent available data sources. The Hazus-MH default essential facilities have been updated based on current data available from the state and county. The essential facility updates (schools, medical facilities, fire stations, and police stations) were integrated into the Hazus-MH input database. Other critical facilities identified by the county were geocoded and overlaid with the Hazus-MH flood model output.

Table 17 below identifies the critical facilities that were included in the analysis. Essential facilities are a subset of critical facilities. Names and locations of all critical facilities are found in Appendix B. Figure 6 below maps the critical facilities in Shakopee, while Figure 7 depicts critical facilities in Savage. Figure 8 maps critical facilities in Prior Lake, Figure 9 shows critical facilities in Jordan, Figure 10 maps critical facilities in Belle Plaine, Figure 11 displays critical facilities in New Prague, and Figure 12 shows critical facilities in Elko New Market.

Category	Number of Facilities
Agriculture and Food	3
Banking and Finance	42
Chemical and Hazardous Materials	62
Commercial Facilities	46
Communications	2
Dams	22
Defense Industrial Base	0
Emergency Services	20
Energy	3

Category	Number of Facilities
Government Facilities	47
Healthcare and Public Health	28
Information Technology	0
Manufacturing	4
National Monuments and Icons	10
Nuclear	0
Postal and Shipping	8
Transportation	0
Water	22

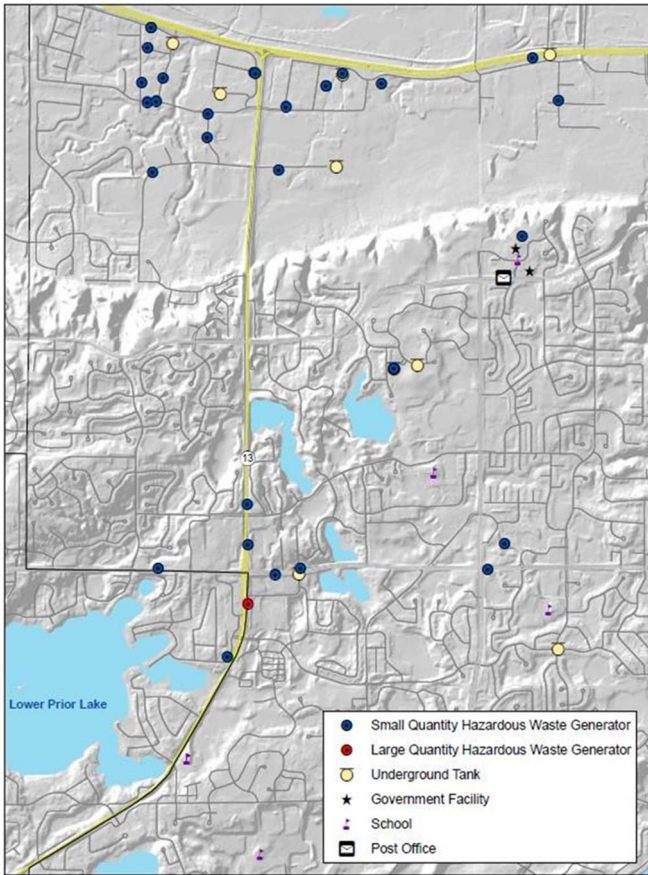
Table 17. Scott County Critical Infrastructure and Facilities



MN Geospatial Commons, MPCA

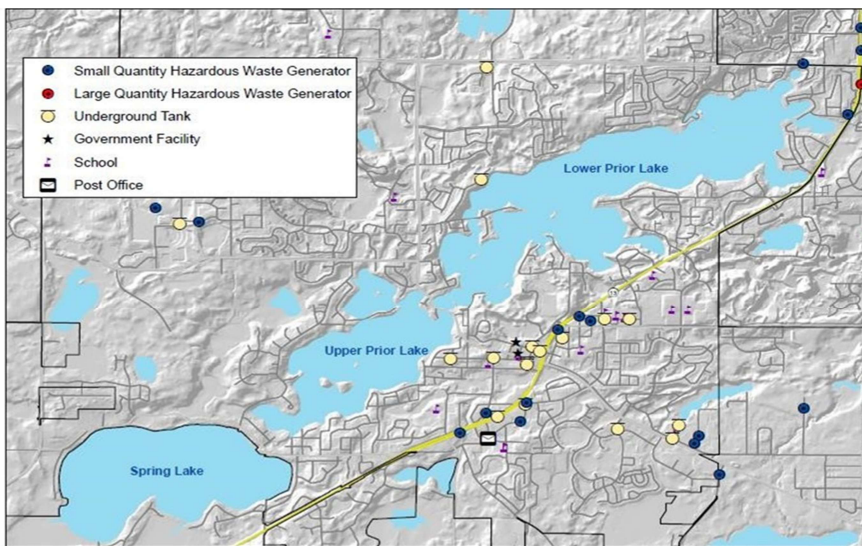
Figure 6. Critical Facilities in Shakopee

Figure 7: Critical Facilities in Savage



MN Geospatial Commons, MPCA

Figure 8: Critical Facilities in Prior Lake



MN Geospatial Commons, MPCA

Figure 9: Critical Facilities in Jordan

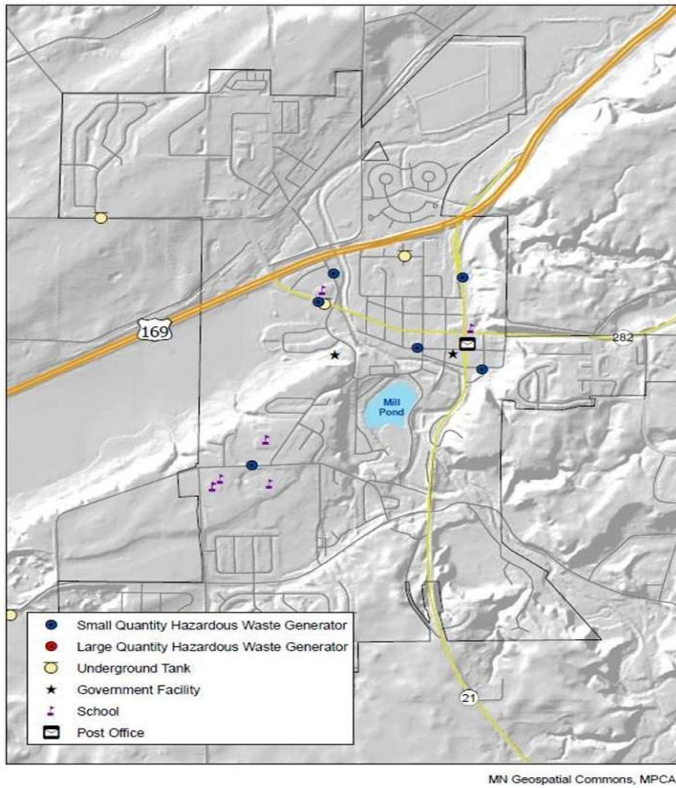


Figure 10. Critical Facilities in Belle Plaine

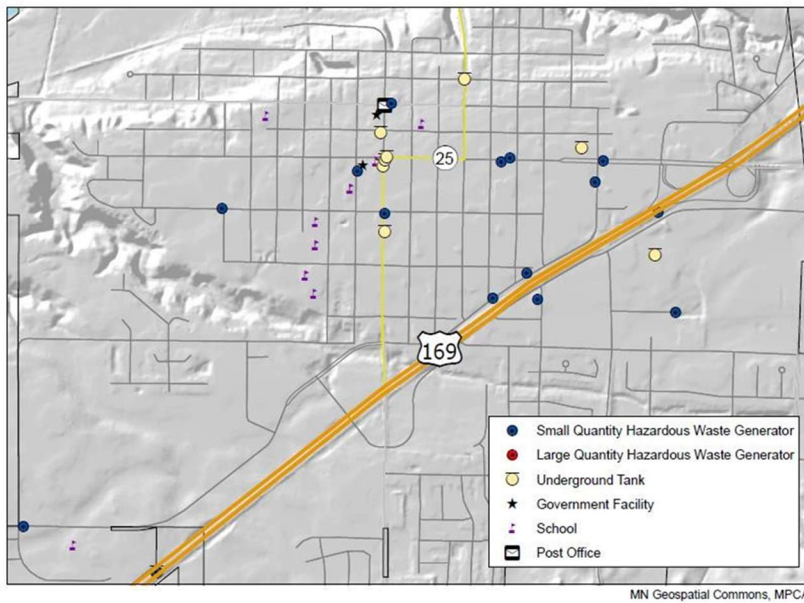
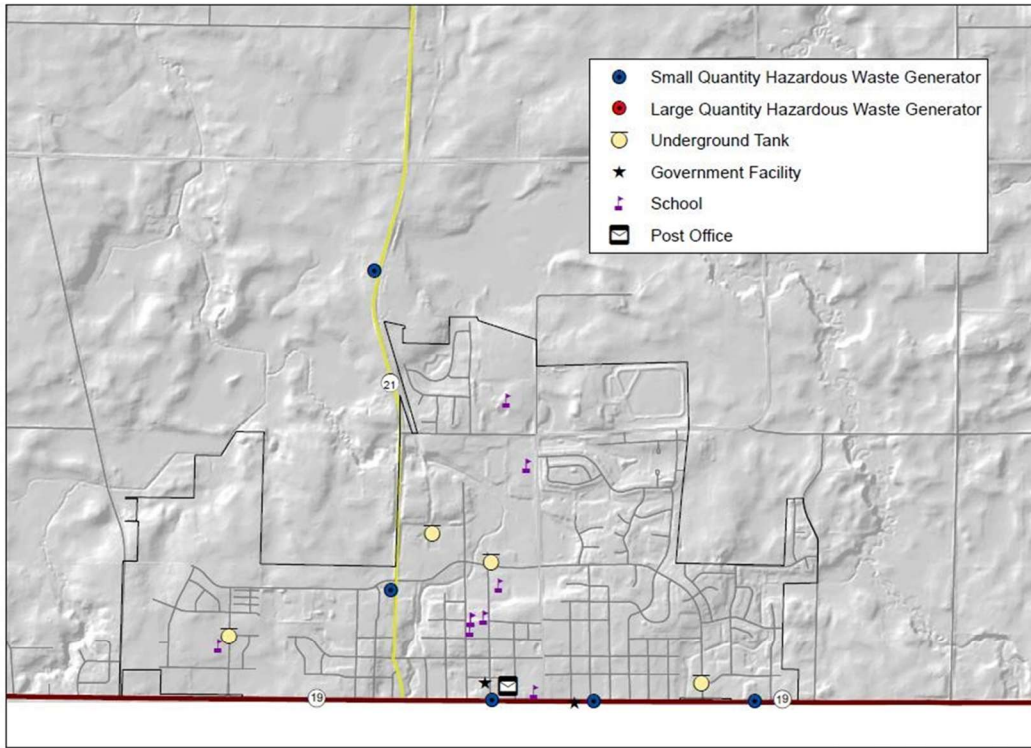
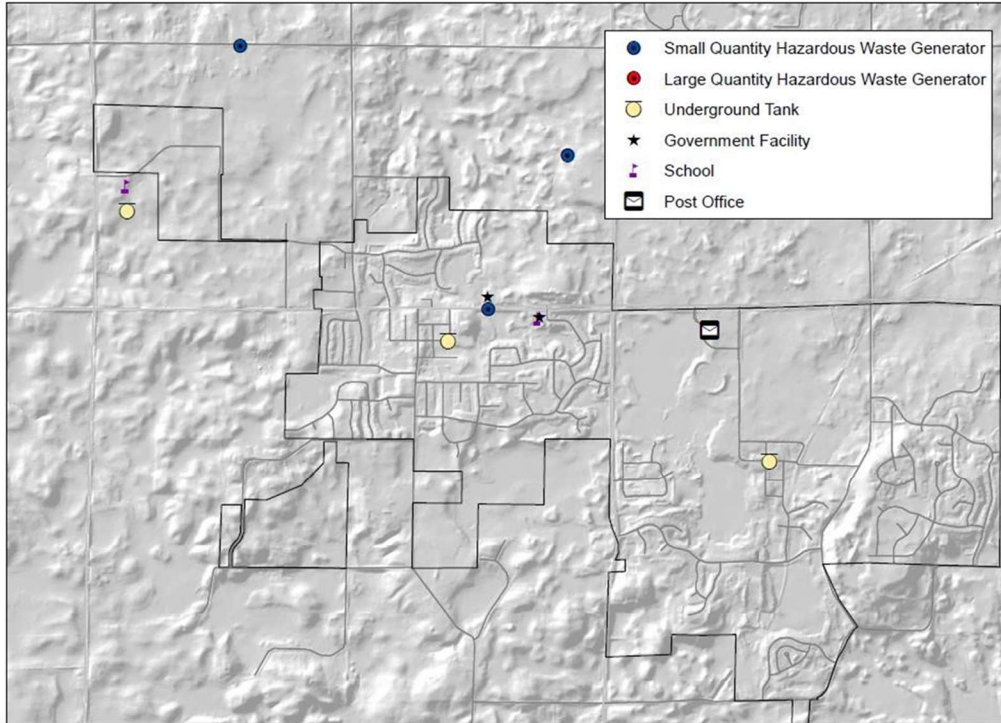


Figure 11. Critical Facilities in New Prague



MN Geospatial Commons, MPCA

Figure 12 Critical Facilities in Elko New Market



MN Geospatial Commons, MPCA

### 4.2.2 Facility Replacement Costs

Hazus-MH MR4 contains the base aggregated general building stock used for estimating building exposure. Hazus-MH MR4 contains aggregated general building stock updated to Dun & Bradstreet 2006 and building valuations were updated to R.S. Means 2006. Building counts based on census housing unit counts are available for RES1 (single-family dwellings) and RES2 (manufactured housing) classifications instead of actual building counts.

Facility replacement costs and total building exposure are identified in Table 18, which also includes the estimated number of buildings within each occupancy class as calculated by Hazus general building stock.

General Occupancy	Estimated Total Buildings	Total Building Exposure
Agriculture	1,157	\$2,280,000
Commercial	1,105	\$3,245,000
Education	55	\$732,000
Government	429	\$2,120,000
Industrial	466	\$9,421,000
Religious/Non-Profit	102	\$393,000
Residential	44,007	\$72,122,000
<b>Total:</b>	<b>47,321</b>	<b>\$90,313,000</b>

Table 18. Scott County Total Building Exposure

### 4.3 Future Development

Because Scott County is vulnerable to a variety of natural and technological hazards, the county government—in partnership with the state government—must make a commitment to prepare for the management of these types of events. Scott County is committed to ensuring that county elected and appointed officials become informed leaders regarding community hazards so that they are better prepared to set and direct policies for emergency management and county response.

The Scott County Deputy Emergency Management Director will work to keep the jurisdictions covered by the Multi-Hazard Mitigation Plan engaged and informed during the plan’s cycle. By keeping jurisdictional leaders actively involved in the monitoring, evaluation and update of the MHMP, they will keep their local governments aware of the hazards that face their communities and how to mitigate those hazards through planning and project implementation. Each jurisdiction has identified mitigation strategies they will seek to implement in their communities (see *Section 5.3.2*). Jurisdictions will include considerations for hazard mitigation in relation to future development when updating local comprehensive plans or other plans that may influence development.

## 4.4 Hazard Profiles

### 4.4.1 Summer Storms (Tornadoes, Windstorms, Lightning, Hail)

#### Tornadoes

Tornadoes are defined as violently-rotating columns of air extending from thunderstorms to the ground, with wind speeds between 40-300 mph. They develop under 3 scenarios: (1) along a squall line; (2) in connection with thunderstorm squall lines during hot, humid weather; and (3) in the outer portion of a tropical cyclone. Funnel clouds are rotating columns of air not in contact with the ground; however, the column of air can reach the ground very quickly and become a tornado.

Since 2007, tornado strength in the United States is ranked based on the Enhanced Fujita scale (EF scale), replacing the Fujita scale introduced in 1971. The EF scale uses similar principles to the Fujita scale, with 6 categories from 0-5, based on wind estimates and damage caused by the tornado. The EF Scale is used extensively by the NWS in investigating tornadoes (all tornadoes are now assigned an EF Scale number), and by engineers in correlating damage to buildings and techniques with different wind speeds caused by tornadoes. To see a comparative table of F and EF scales, see <http://www.spc.noaa.gov/faq/tornado/ef-scale.html>.



*Figure 13. Damage from Tornado in Belle Plaine, MN, July 15, 2019*

In Minnesota, the peak months of tornado occurrence are June and July. The typical time of day for tornadoes in Minnesota ranges between 4:00 p.m. and 7:00 p.m. Most of these are minor tornadoes, with wind speeds under 125 miles per hour. A typical Minnesota tornado lasts approximately 10 minutes, has a path length of 5 to 6 miles, is nearly as wide as a football field, has a forward speed of about 35 miles an hour, and affects less than 0.1% of the county warned.

#### Tornado History in Scott County

According to the NCEI, 18 tornadoes were reported in Scott County between 1950 and September of 2019, causing no deaths or injuries, and \$550,000 dollars in property damage. Tornado classification ranged from F0/EF0 to F2 on the Fujita Scale. The most recent tornado occurred in July of 2019 (Table 19), causing significant property damage to a local farm.

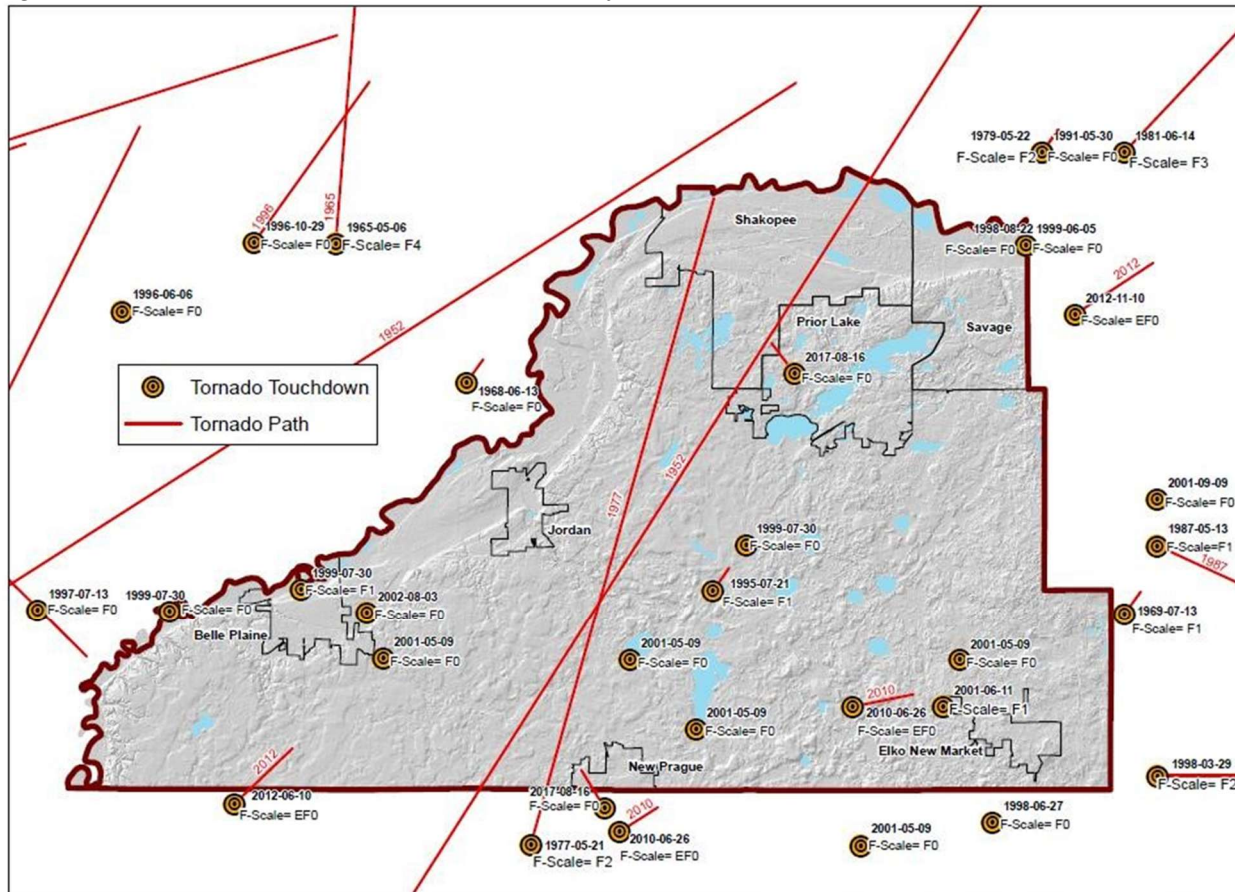
Figure 14 below shows tornado touchdown points and tracks in Scott County from 1950-September, 2025 Historic tornado events in the county are listed in Table 19.

<b>Location or County</b>	<b>Date</b>	<b>Magnitude</b>	<b>Deaths</b>	<b>Injuries</b>	<b>Property Damage</b>
Prior Lake	09/17/2021	EF0	0	0	\$250,000
Blakely	05/19/2021	EF0	0	0	0
Belle Plaine Township	7/15/2019	EF0	0	0	0
Prior Lake	8/16/2017	EF0	0	0	0
New Prague	8/16/2017	EF0	0	0	0
Blakeley	6/10/2012	EF0	0	0	\$250,000
St Patrick	6/26/2010	EF0	0	0	0
Belle Plaine	8/3/2002	F0	0	0	0
New Market	6/11/2001	F1	0	0	\$50,000
Belle Plaine	5/9/2001	F0	0	0	0
New Prague	5/9/2001	F0	0	0	0
New Prague	5/9/2001	F0	0	0	0
New Market	5/9/2001	F0	0	0	0
Blakeley	7/30/1999	F0	0	0	0
Belle Plaine	7/30/1999	F1	0	0	0
Lydia	7/30/1999	F0	0	0	0
Savage	6/5/1999	F0	0	0	0
Savage	8/22/1998	F0	0	0	0
Lydia	7/21/1995	F1	0	0	0
Scott County	5/21/1977	F2	0	0	\$250,000

Source: National Centers for Environmental Information

Table 19. Historic Tornado Events in Scott County, 1950-September, 2023

Figure 14. Tornado Touchdowns and Paths, Scott County, 1950-2024



NOAA's National Weather Service Storm Prediction Center

### Tornadoes and Climate Change

Tornadoes and other severe thunderstorm phenomena frequently cause as much annual property damage in the U.S. as do hurricanes, and often cause more deaths. Although recent research has yielded insights into the connections between global warming and the factors that cause tornadoes and severe thunderstorms, such as atmospheric instability and increases in wind speed with altitude (Gensini & Brooks, *Spatial Trends in United States Tornado Frequency*, 2018), these relationships remain mostly unexplored, largely because of the challenges in observing thunderstorms and tornadoes and simulating them with computer models (Gensini & Mote, *Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling*, 2014).

According to Harold Brooks of NOAA's National Severe Weather Laboratory, there is increasing variability in the "start" of tornado season. The number of days with more than 30 EF1 or greater tornadoes is increasing, while the number of days with at least 1 EF1 or greater tornadoes is decreasing. Thus, tornadoes are occurring on fewer days, but *more* are occurring on outbreak days.

Tornadoes have not been recorded in Minnesota in the winter months of December, January and February (MN DNR, 2014). However, the state of Wisconsin has recorded 3 tornadoes in January and 6 in December during the period of 1844-2013 (National Weather Service Weather Forecast Office, 2014) including a recent January tornado in 2008.

## Windstorms

FEMA defines winds in excess of 58 miles per hour, excluding tornadoes, as windstorms. Straight-line winds and windstorms are used interchangeably in the plan. This hazard is treated as a different category than tornadoes (which may also include high winds). Windstorms are among the nation's most severe natural hazards in terms of both lives lost and property damaged.

Severe winds can damage and destroy roofs, toss manufactured homes off their pier foundations, and tear light-framed homes apart. There are several different types of windstorms. A "downburst" is defined as a strong downdraft with an outrush of damaging winds on or near the earth's surface. Downbursts may have wind gusts up to 130 mph and are capable of the same damage as a medium-sized tornado. A "gust front" is the leading edge of the thunderstorm downdraft air. It is most prominent near the rain-free cloud base and on the leading edge of an approaching thunderstorm and is usually marked by gusty, cool winds and sometimes by blowing dust.

## Windstorm History in Scott County

Scott County frequently experiences winds blowing at over 50 knots. According to NCEI records there have been 104 thunderstorm wind events reported between 1950 and April 2025, with wind speeds of up to 90 knots. These winds can inflict damage to buildings and in some cases overturn highprofile vehicles.

The most recent severe wind and hail storms in Scott County are shown in Figure 15.

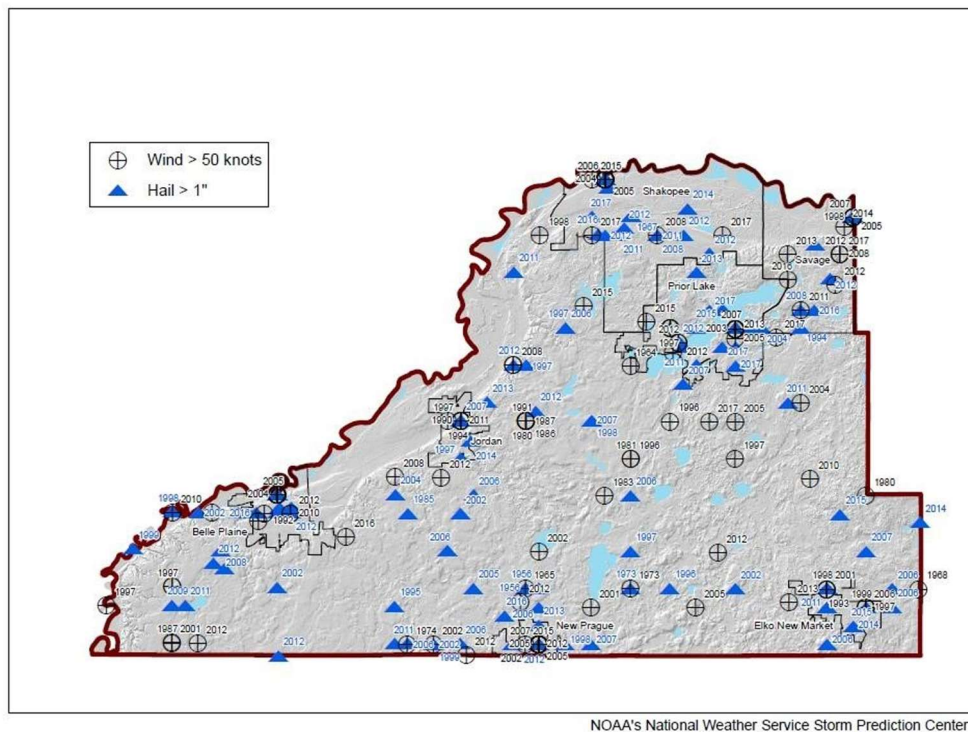


Figure 15. Most Recent Severe Wind and Hail Storms in Scott County

## Windstorms and Climate Change

Lack of high-quality long-term data sets make assessment of changes in wind speeds very difficult (Kunkel, et al., 2013). One analysis generally found no evidence of significant changes in wind speed distribution. Other trends in severe storms, including the numbers of hurricanes and the intensity and frequency of tornadoes, hail, and damaging thunderstorm winds are uncertain. Since the impact of more frequent or intense storms can be larger than the impact of average temperature, climate scientists are actively researching the connections between climate change and severe storms (Gensini & Mote, Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling, 2014).

### *Lightning*

Lightning typically occurs as a by-product of a thunderstorm. In only a few millionths of a second, the air near a lightning strike is heated to 50,000° F, a temperature hotter than the surface of the sun.

The hazard posed by lightning is significant. High winds, rainfall, and a darkening cloud cover are the warning signs for possible cloud-to-ground lightning strikes. While many lightning casualties happen at the beginning of an approaching storm, more than half of lightning deaths occur after a thunderstorm has passed. Lightning has been known to strike more than 10 miles from the storm in an area with clear sky above.

Lightning strikes the ground approximately 25 million times each year in the U.S. According to the NWS, the chance of an individual in the U.S. being killed or injured by lightning during a given year is 1 in 240,000 (NOAA National Severe Storms Laboratory, n.d.).

Lightning is the most dangerous and frequently encountered weather hazard that most people in the United States experience annually. Lightning is the second most frequent killer in the U.S., behind floods and flash floods, with nearly 100 deaths and 500 injuries annually. The lightning current can branch off to strike a person from a tree, fence, pole, or other tall object. In addition, an electrical current may be conducted through the ground to a person after lightning strikes a nearby tree, antenna, or other tall object. The current may also travel through power lines, telephone lines, or plumbing pipes to damage property or cause fires.

### Lightning History in Scott County

The NCEI has recorded 4 lightning events in Scott County, resulting in one injury in 1996. No deaths were reported. (NOAA,2025)

### Lightning and Climate Change

The projected possible intensity and frequency of tornadoes, hail, and damaging thunderstorm winds, the conditions associated with lightning, are uncertain (Gensini & Mote, Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling, 2014). Severe rain events are becoming more common and may include an additional risk of lightning.

### *Hail*

Hailstorms are a product of severe thunderstorms. Hail is formed when strong updrafts within the storm carry water droplets above the freezing level, where they remain suspended and continue to grow larger, until their weight can no longer be supported by the winds. Hailstones can vary in size, depending on the strength of the updraft. The NWS uses the following descriptions when estimating hail sizes: pea size is ¼-inch, marble size is ½-inch, dime size is ¾-inch, quarter size is 1-inch, golf ball size is 1 ¾-inches, and baseball size is 2 ¾-inches. Individuals who serve as volunteer “storm spotters” for the NWS are located throughout the state, and are instructed to report hail dime size (¾-inch) or greater. Hailstorms can occur throughout the year; however, the months of maximum hailstorm frequency are typically between May and August. Although hailstorms rarely cause injury or loss of life, they can cause significant property damage.

**Hail History in Scott County**

Hail is a particular concern in Scott County due to the damage it can inflict on agriculture. Table 20 shows storms producing hail greater than 1 inch diameter in Scott County.

Date	Hail Size	Injuries	Date	Hail Size	Injuries	Date	Hail Size	Injuries
8/03/2024	1	0	7/7/2014	1.75	0	6/11/2001	1.75	0
5/27/2024	.88	0	6/17/2012	1.75	0	6/6/1999	1.75	0
10/24/2023	1	0	5/29/2008	1.75	0	6/5/1999	3	0
10/24/2023	1	0	8/13/2007	1.5	0	6/5/1999	2.75	0
7/10/2023	1	0	7/3/2007	1.75	0	6/26/1998	1.75	0
7/10/2023	1.5	0	6/20/2007	1.75	0	5/15/1998	1.75	0
5/19/2022	1	0	6/20/2007	1.25	0	5/15/1998	2	0
5/19/2022	2.00	0	6/20/2007	1.75	0	8/15/1997	1.75	0
5/11/2022	2	0	6/20/2007	2.75	0	8/15/1997	1.75	0
5/11/2022	1.5	0	6/20/2007	1.5	0	8/15/1997	1.75	0
4/12/2022	1	0	6/20/2007	1.75	0	7/13/1997	1.75	0
8/24/2021	.88	0	6/20/2007	1.75	0	7/13/1997	1.75	0
6/17/2021	1	0	6/20/2007	1.75	0	7/1/1997	2	0
6/17/2021	1	0	8/24/2006	3	0	7/1/1997	1.25	0
6/17/2021	1	0	8/24/2006	3	0	6/28/1997	2	0
6/17/2021	1	0	8/24/2006	1.75	0	6/30/1994	1.75	0
8/10/2020	1.75	0	8/24/2006	1.75	0	6/30/1994	1.75	0
7/09/2020	.75	0	8/24/2006	2.75	0	8/1/1992	1.75	0
7/09/2020	1	0	8/24/2006	1.75	0	5/30/1985	1.75	0
6/02/2020	.88	0	8/24/2006	4.25	0	4/20/1985	1.75	0
9/02/2019	1	0	8/24/2006	3	0	4/29/1981	1.75	0
7/22/2019	2.00	0	8/24/2006	1.75	0	8/19/1980	1.75	0
7/9/2017	1.25	0	8/24/2006	1.75	0	5/23/1977	1.75	0
6/22/2016	1.25	0	6/24/2006	1.5	0	7/29/1973	2.5	0

6/29/2015	1.5	0	8/9/2005	1.75	0	7/17/1956	1.75	0
6/22/2015	1.75	0	7/14/2003	1.25	0	6/19/1956	3	0

Source: National Centers for Environmental Information

Table 20. Storms producing hail of greater than 1 inch diameter in Scott County, 1950-September, 2025

## Hail and Climate Change

According to the Federal Advisory Committee Draft National Climate Assessment (NCA), trends in severe storms, including the numbers of hurricanes and the intensity and frequency of tornadoes, hail, and damaging thunderstorm winds are uncertain. Since the impact of more frequent or intense storms can be larger than the impact of average temperature, climate scientists are actively researching the connections between climate change and severe storms (Gensini & Mote, Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling, 2014).

The occurrence of very heavy precipitation has increased in Minnesota in recent decades and future projections also indicate this will continue (International Climate Adaptation Team, 2013). While it is unknown if this precipitation will occur during severe storms that produce hail, the possibility has not been ruled out.

## Vulnerability

Summer storms affect Scott County each year, so there is a 100% probability that the county and its jurisdictions will be affected. According to the 64-year NCEI record, there is a 52% chance of a significant hailstorm any year in Scott County and a 30% chance in each year that there will be a hailstorm that produces hail greater than 1 inch in size.

According to the NCEI Storm Events Database, the county has experienced tornadoes in 9 of the 69 years on record. However, 16 of the 17 tornadoes on record occurred since 1995. According to these statistics, there is a 33% chance of a tornado affecting Scott County each year. The magnitude of summer storms each year is unpredictable and within Scott County the vulnerability of jurisdictions to summer storms does not vary geographically. The vulnerability of each jurisdiction to severe summer storms has not changed due to any development in the last 5 years.

## Severe Summer Storms and Electrical Outages

*According to NOAA data, the natural hazards that caused the greatest overall property loss in Minnesota between 1996 and 2014 were thunderstorms and lightning, at \$86.3 million per year. The state also experienced 23 electric transmission outages from 1992 to 2009, 5 of which were due to heat waves and thunderstorms. On average, the number of people affected annually by all electric outages during 2008 to 2013 in Minnesota was 449,995, with a high of 1,460,810 in 2011 (U.S. Department of Energy, 2016).*

## Plans and Programs in Place

**Public Warning and Notification** – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System. Scott County will also utilize Wireless Emergency Alerts for large incidents

which require immediate notification. Scott County will provide updates on most emergency situations through their social media sites throughout the duration of the event.

*Stormwater Ordinance* – Scott County maintains a stormwater ordinance.

*SKYWARN Program* – Scott County participates in SKYWARN. These volunteers help keep their local communities safe by providing timely and accurate reports of severe weather to their local National Weather Service office. Scott County emergency management maintains a volunteer group called SAFCOM who are all SKYWARN trained, to assist in spotting and reporting severe weather events.

*Severe Weather Awareness Week* – Scott County helps promote and participates in the National Weather Service’s “Severe Weather Awareness Week” held in April each year. The event seeks to educate residents on the dangers of severe summer storms and highlights the importance of preparing for severe weather before it strikes.

*Emergency Operations Plan* – Scott County maintains an Emergency Operations Plan, which is designed as a guide for emergency operations. It is intended to assist key county/city officials and emergency organizations to carry out their responsibilities for the protection of life and property under a wide range of emergency conditions, including debris clearance.

#### ***4.4.2 Flash Flood and Riverine Flood***

Flooding is a significant natural hazard throughout the United States. The type, magnitude, and severity of flooding are functions of the amount and distribution of precipitation over a given area, the rate at which precipitation infiltrates the ground, the geometry and hydrology of the catchment, and flow dynamics and conditions in and along the river channel. Upstream floods, also called flash floods, occur in the upper parts of drainage basins and are generally characterized by periods of intense rainfall over a short duration. These floods arise with very little warning and often result in locally intense damage, and sometimes loss of life, due to the high energy of the flowing water. Flood waters can snap trees, topple buildings, and easily move large boulders or other structures. Six inches of rushing water can upend a person; another 18 inches might carry off a car. Generally, upstream floods cause damage over relatively localized areas, but they can be quite severe. Urban flooding is a type of upstream flood, which involves the overflow of storm drain systems and can be the result of inadequate drainage combined with heavy rainfall or rapid snowmelt. Upstream or flash floods can occur at any time of the year in Minnesota, but they are most common in the spring and summer. 16 flash floods have been recorded in Scott County since 1997.

Downstream floods, sometimes called riverine floods, refer to floods on large rivers at locations with large upstream catchments. Downstream floods are typically associated with precipitation events that are of relatively long duration and occur over large areas. Flooding on small tributary streams may be limited, but the contribution of increased runoff may result in a large flood downstream. The lag time between precipitation and the flood peak is much longer for downstream floods than for upstream floods, generally providing ample warning for people to move to safe locations and, to some extent, secure some property against damage.

Nationwide, floods caused 4,586 deaths from 1959 to 2005 while property and crop damage averaged nearly \$8 billion per year (in 2011 dollars) from 1981-2011 (Georgakakos, et al., 2014).

## Flood History in Scott County

According to the state of Minnesota, there have been 32 significant flood related events in Scott County, none since the 2021 Multi Hazard Mitigation Plan update.

The heavy rains of August 18-20, 2007 resulted in major flood damage throughout southeastern Minnesota, including Scott County. A 24-hour rainfall record was broken in the state, with over 15 inches falling near Hokah in Houston County. Hundreds of homes and businesses were impacted, and reports of stream flooding, urban flooding, mudslides, and road closures were numerous throughout southern Minnesota.

On June 28, 1998 heavy rainfall resulted in the severe flooding of Sand Creek in the town of Jordan, described as the worst flooding since 1963. 2 bridges were washed out. Because of the rapid response of volunteers and emergency personnel in erecting a wall with 38,000 sandbags, flooding damage was minimized. The Jordan NWS cooperative observer reported 6.80 inches of rain between the 24<sup>th</sup> and the 27<sup>th</sup> with over 4 inches falling on the 26<sup>th</sup>. Members of the steering committee in 2016 continue to note the potential harm of Sand Creek flooding in Jordan, but that USACE studies have not found cost-effective solutions.

Flash flooding was widespread on October 4, 2005. Streets and residential basements flooded and water retention ponds overflowed their walls in Shakopee. Several gravel alleys and streets were washed out. A classroom had to be relocated at the Sweeney Elementary School when it sustained water damage from the flooding.

Spring flooding in 2010 resulted in the Highway 101 Bridge over the Minnesota River in Shakopee closing. The NCEI reported \$400,000 in property damage. In late November of 2015, a new County Road 101 bridge opened between Scott and Carver counties. The former bridge was underwater 4 times between 2010 and 2015, with resulting closures lasting from a few days to a several weeks. Its new replacement is built above the 100-year floodplain (Star Tribune, 2015).

On July 13, 2013 a flash flood occurred in Shakopee resulting in \$500,000 in property damage.

10 of the 11 FEMA disaster declarations in Scott County have included flooding. A recent disaster declaration occurred in the summer of 2014, due to flooding, winds, storms, landslides and mudslides. According to NCEI data, the flood resulted in a total of \$9 million in property damage. Scott County received over \$2.5 million in public assistance from FEMA.

Scott county has worked diligently with communities and landowners to acquire repetitive loss structures and limit development in hazard prone areas.



Figure 18. Flood Damage on County Road 16, Shakopee, June 27, 2014 (Noess, 2014)

The June 2014 flood resulted in landslides, washed out roads in Shakopee (Figure 18), Blakeley, Prior Lake and Belle Plaine, and record high levels on the Minnesota River (Belle Plaine Herald, 2015). Flooding also created farm field gullies, washed-out culverts, and stream bank erosion (Shakopee Valley News, 2015). Homeowners in low-lying areas and close to Prior Lake had to canoe to their homes in some cases. Residents in the Watersedge Trail neighborhood placed 10,000 sandbags in 3 hours with the help of 300 volunteers. Prior Lake shattered records when

it reached nearly 907 feet in July – a no-wake restriction resulted for most of the boating season (Carlson, 2015). One house was estimated to be surrounded by up to 3,000 sandbags. One potential danger with sandbags, however, is that high winds can create waves that crest the wall and knock it over (Blume, 2014).

Figure 19. Valleyfair Floodwaters, Shakopee, 2014 (KARE-Sky 11, 2014)



The NCEI reported that mudslides in Blakeley closed train tracks in the area, impacting Union Pacific and Canadian Pacific rail operations. Highways 6, 41, and 101 were closed due to high water levels on the Minnesota River. The entire town of Blakeley was evacuated due to the high river levels. Getting in and out of town became nearly impossible due to fallen trees and damaged roads (McDonough, 2014). Landslides and mudslides also occurred around Blakeley

(see Section 4.4.8 Landslides and Soil Erosion).

The township of Louisville, north of Jordan and west of Prior Lake, had 2 homes surrounded by floodwaters during the height of the flood, and Highway 169 provided the only access from Scott County. In Shakopee, 3 rides were shut down at Valleyfair due to floodwaters that spilled into the park and across its parking lots (Figure 19).

Table 21 below lists Scott County’s historical floods from 1997-September 2025 as recorded by the NCEI. Although no deaths or injuries were recorded with these floods, property damage from 7 of the floods resulted in over \$12 million in losses.

<b>Location or County</b>	<b>Date</b>	<b>Type</b>	<b>Deaths</b>	<b>Injuries</b>	<b>Property Damage</b>
Jordan	3/14/2019	Flood	0	0	\$900,000(estimate)
Shakopee	8/16/2017	Flash Flood	0	0	0
Prior Lake	8/10/2016	Flash Flood	0	0	0
Belle Plaine	6/19/2014	Flash Flood	0	0	0
Blakeley	6/18/2014	Flood	0	0	\$9,000,000
Shakopee	7/13/2013	Flash Flood	0	0	\$500,000
St Patrick	3/21/2011	Flood	0	0	0
Belle Plaine	8/13/2010	Flash Flood	0	0	0
Shakopee	6/26/2010	Flash Flood	0	0	0
Blakeley	6/26/2010	Flash Flood	0	0	\$50,000
Prior Lake	6/26/2010	Flash Flood	0	0	0
Shakopee	3/20/2010	Flood	0	0	\$400,000
Shakopee	3/19/2010	Flood	0	0	0
St Patrick	3/17/2010	Flood	0	0	0
Deer Park	3/13/2010	Flood	0	0	0
Jordan	3/12/2010	Flood	0	0	0
Shakopee	8/8/2009	Flash Flood	0	0	0
Jordan	3/19/2007	Flood	0	0	\$900,000
Jordan	6/16/2006	Flash Flood	0	0	0
Scott County	10/4/2005	Flood	0	0	0
Scott County	10/4/2005	Flash Flood	0	0	0
Scott County	9/4/2005	Flash Flood	0	0	0
Scott County	8/3/2002	Flash Flood	0	0	\$200,000
Scott County	5/1/2001	Flood	0	0	0
Scott County	4/1/2001	Flood	0	0	0
Savage	8/22/1998	Flash Flood	0	0	0
Scott County	6/28/1998	Flood	0	0	0
Belle Plaine	7/25/1997	Flash Flood	0	0	0
Prior Lake	7/22/1997	Flash Flood	0	0	0
Scott County	5/1/1997	Flood	0	0	0
<b>Location or County</b>	<b>Date</b>	<b>Type</b>	<b>Deaths</b>	<b>Injuries</b>	<b>Property Damage</b>
Scott County	4/1/1997	Flood	0	0	0
Scott County	3/15/1997	Flood	0	0	0

Source: National Centers for Environmental Information

Table 21. Scott County Historical Floods, 1997-September, 2024

The National Oceanic and Atmospheric Administration (NOAA) Advanced Hydrologic Prediction Service provides information from gauge locations at points along various rivers across the United States. One USGS gauging station is located in the county near Jordan on the Minnesota River. Its flood crest data for the top 10 gauge heights as of 10/01/2025 is recorded in Table 22 below.

Date	Gauge Height (feet)	Stream flow (cfs)
4/11/1965	35.07	117,000
6/24/1993	33.52	92,200
6/25/2014	33.25	76,600
4/18/2001	33.11	87,100
9/30/2010	33.07	74,700
4/14/1969	32.85	84,600
4/12/1997	32.24	82,300
4/29/2001	32.20	82,000
3/25/2019	32.11	78,000
3/28/2011	31.81	72,300
3/23/2010	31.73	80,100

Table 22. Historical Flood Crests for USGS gauging station on the MN River near Jordan

### Vulnerability and Hazus-MH Hazard Analysis

Hazus-MH was used to estimate the damages incurred for a 100-year flood in Scott County using a 10meter DEM (digital elevation model) to create a flood depth grid from a digital Q3 (digitized paper flood insurance rate map).

Scott County-specific building data was sourced from parcel tax databases and building location point databases, including building valuations and occupancy class. Building counts were aggregated from the individual parcel records to the relevant census administrative boundaries. There are an estimated 47,321 buildings in the region with a total replacement value (excluding contents) of \$11.3 billion (2010 dollars). Approximately 93% of the buildings (and 77% of the building value) are associated with residential housing. Using the Scott County updated general building stock, the Hazus model reported an estimated 361 buildings will be at least moderately damaged. This is over 58% of the total number of buildings in the scenario. There are an estimated 78 buildings that will be completely destroyed.

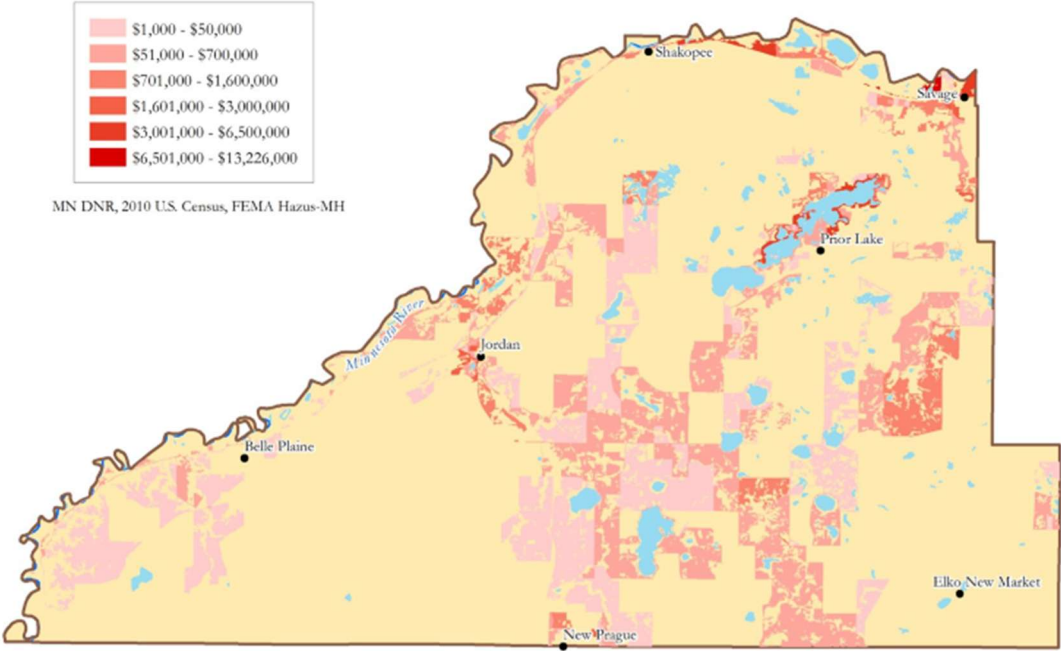
The total economic loss estimated for the flood is \$207.8 million dollars, which represents 6% of the total replacement value of the scenario buildings. Building losses are broken into 2 categories: direct building losses and business interruption losses. Direct building losses are the estimated costs to repair or replace the damage caused to the building and its contents. Business interruption losses are associated with inability to operate a business because of the damage sustained during the flood. Business interruption losses also include the temporary living expenses for those people displaced from their homes because of the flood. The total building-related losses in the Hazus

model was \$207.8 million dollars. 1% of the estimated losses were related to business interruption in the region. Residential occupancies made up 56% of the total loss.

The reported building counts should be interpreted as degrees of loss rather than an exact number of buildings exposed to flooding. These numbers were derived from aggregate building inventories which are assumed to be dispersed evenly across census blocks. Hazus-MH requires that a predetermined amount of square footage of a typical building sustain damage in order to produce a damaged building count. If only a minimal amount of damage to buildings is predicted, it is possible to see zero damaged building counts while also seeing economic losses. The total estimated number of damaged buildings, total building losses, and estimated total economic losses are shown in Table 23. The distribution of economic losses for Scott County is depicted in Figure 20.

General Occupancy	Estimated Total Buildings	Total Damaged Buildings	Total Building Exposure (In \$1000s)	Total Economic Loss (In \$1000s)	Building Loss (In \$1000s)
Agricultural	1,157	0	\$206,273	\$5,461	\$1,754
Commercial	1,105	7	\$589,815	\$10,438	\$2,496
Education	55	0	\$573,101	\$3,385	\$563
Government	429	2	\$539,024	\$8,983	\$1,630
Industrial	466	14	\$551,664	\$30,507	\$7,247
Religious/Non-Profit	102	0	\$122,966	\$2,071	\$302
Residential	44,007	415	\$8,667,064	\$78,885	\$55,478
<b>Total</b>	<b>47,321</b>	<b>438</b>	<b>\$11,249,907</b>	<b>\$139,730</b>	<b>\$69,470</b>

Figure 20. Distribution of Estimated Economic Loss for Scott County in 100-Year Flood  
 Table 23. Scott County Total Economic Loss from 100-Year Flood

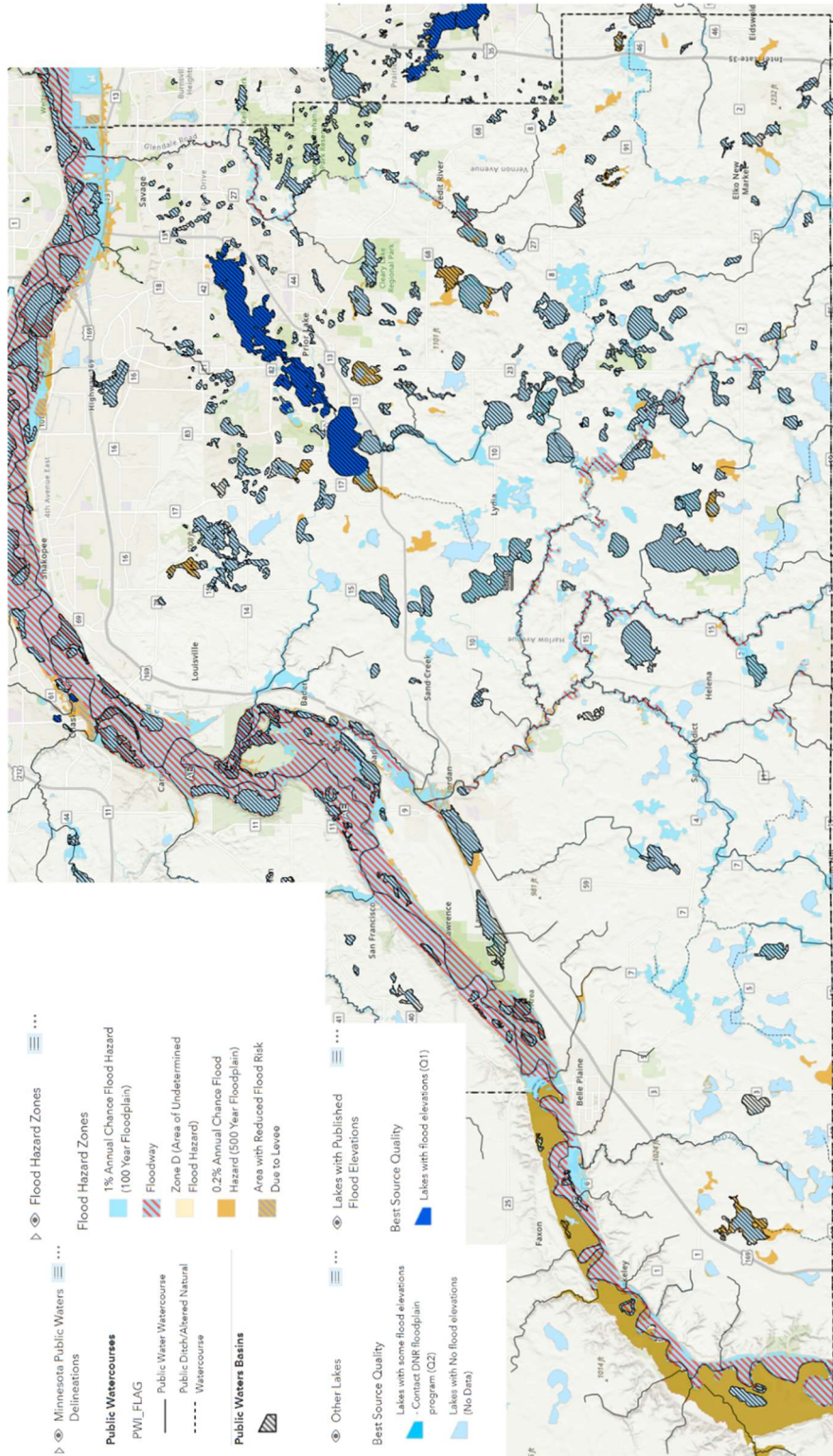


Census blocks of concern should be reviewed in detail to determine the facilities that fall within the flood hazard areas. Table 24 and Figure 21 shows the floodway, 100 year and 500 flood risk according to the 2026 Minnesota DNR Lake & Flood Elevations Online (LFEO) viewer.

<b>Community</b>	<b>Buildings at Risk</b>	<b>Potential \$ Loss</b>
Belle Plaine Township	3	\$144,753
Belle Plaine, City of	0	\$0
Blakeley Township	1	\$109,244
Cedar Lake Township	13	\$2,597,528
Credit River, City of	1	\$552,792
Elko New Market, City of	0	\$0
Helena Township	17	\$4,469,987
Jackson Township	0	\$0
Jordan, City of	201	\$36,585,984
Louisville Township	8	\$237,942
New Market Township	1	\$3,113
New Prague, City of	5	\$25,531
Prior Lake, City of	61	\$3,244,654
Saint Lawrence Township	3	\$348,600
Sand Creek Township	9	\$8,743,219
Savage, City of	81	\$129,154,945
Shakopee, City of	22	\$20,857,000
Spring Lake Township	27	\$721,760

Table 24. Scott County Structures at risk in a 100-Year Flood

Figure 21. Floodway & Floodplains



Map used from MN DNR "Lake and Flood Elevations" ArcGIS

### *Hazus-MH Shelter Requirement Analysis*

Hazus-MH estimates the number of households that are expected to be displaced from their homes due to the flood and the associated potential evacuation. Hazus-MH also estimates those displaced people that may require accommodations in temporary public shelters. The model estimates 996 households may be displaced due to the flood. Displacement includes households evacuated from within or very near to the inundated area. Of these, the model estimates 1,812 people (out of a total population of 129,928) may seek temporary shelter in public shelters.

### *Hazus-MH Debris Generation Analysis*

Hazus estimates the amount of debris that may be generated by the flood. The model breaks debris into 3 general categories: 1) Finishes (dry wall, insulation, etc.), 2) Structural (wood, brick, etc.) and 3) Foundations (concrete slab, concrete block, rebar, etc.). This distinction is made because of the different types of material handling equipment required to handle the debris.

The model estimates that a total of 24,072 tons of debris would be generated. Of the total amount, Finishes composes 36% of the total and Structural composes 37% of the total. If the debris tonnage is converted into an estimated number of truckloads, it would require 963 truckloads (@25 tons/truck) to remove the debris generated by the flood.

### **Flooding and Climate Change**

As Minnesota's climate changes, the quantity and character of precipitation is changing. Average precipitation has increased in the Midwest since 1900, with more increases in recent years. The Midwest has seen a 45% increase in very heavy precipitation (defined as the heaviest 1% of all daily events) from 1958 to 2011 (Gensini & Mote, Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling, 2014). This precipitation change has led to amplified magnitudes of flooding. Increased precipitation may also show seasonal changes, trending toward wetter springs and drier summers and falls. An example of a recent year with this character was 2012, when many MN counties were eligible for federal disaster assistance for drought, while others were eligible for flooding, and 7 were eligible for both in the same year (Seeley, 2013). In 2007, 24 Minnesota counties received drought designation, while 7 counties were declared flood disasters. In 2012, 55 Minnesota counties received federal drought designation at the same time 11 counties declared flood emergencies. In addition, the yearly frequency of the largest storms – those with 3 inches or more of rainfall in a single day – has more than doubled in just over 50 years. In the past decade, such dramatic rains have increased by more than 7% (MN Environmental Quality Board, 2014).

Southeastern Minnesota has experienced three 1000-year floods in the past decade: in September 2004, August 2007, and September 2010 (Meador, 2013). The 2004 flood occurred when parts of south- central Minnesota received over 8 inches of precipitation. Faribault and Freeborn counties received over 10 inches in 36 hours. The deluge led to numerous reports of stream flooding, urban flooding, mudslides, and road closures (MN DNR, 2004). During the 2007 event, 15.10 inches fell in 24 hours in Houston County, the largest 24-hour rainfall total ever recorded by an official National Weather Service reporting location. The previous Minnesota record was 10.84 inches in 1972. The resulting flooding from the 2007 rainfall caused 7 fatalities (MN DNR, 2007). In September 2010, a

storm on the 22-23<sup>rd</sup> resulted in more than 6 inches of rain falling over 5,000 square miles in southern Minnesota. Rainfall totals of more than 8 inches were reported in portions of 10 counties. The heavy rain, falling on soils already sodden from a wet summer, led to numerous reports of major rural and urban flooding. For many monitoring locations in southern Minnesota, stream discharge resulting from the deluge was the highest ever seen during an autumn flood (Minnesota Climatology Working Group, 2010).

June 2014 was the wettest month on record in Minnesota, with a state-averaged rainfall of 8.03 inches. This broke the previous record of 7.32 inches, which occurred in both July 1897 and June 1914. Rainfall totals for much of the state ranked above the 95<sup>th</sup> percentile when compared with the historical record; in some cases the totals tripled that of the historical rainfall average for June. Scott County received between 10-12 inches of rain during June 2014 (MN DNR, 2014). A presidential disaster declaration was declared due to the severe storms, winds, flooding, landslides, and mudslides (DR-4182), which included 37 Minnesota counties and 3 Indian Reservations.

### Plans and Programs in Place

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

*Watershed Management Organizations* – Each Watershed Management Organization in the county has some type of technical assistance and cost share/incentive program that provides assistance to landowners for managing conservation issues (including controlling or fixing erosion, practices that moderate runoff, or practices that build resiliency) on private lands. These programs provide ways to fix things and mitigate or increase resiliency on a small individual landowner scale.

*Local Water Management Plan* – Each city in the county has a Local Water Management Plan and the county has one for unincorporated areas. There are also 4 Water Management Organizations with jurisdiction over different parts of the County. Each has a state-approved Comprehensive Water Resources Management Plan.

*No-Wake Ordinance* – Scott County has a no-wake ordinance for Prior Lake and McMahon Lake to protect shorelines during high-water periods.

*Floodplain Ordinance* – Scott County maintains a floodplain ordinance.

*Stormwater Ordinance* – Scott County maintains a stormwater ordinance.

*School Closings* – All school districts within Scott County have a school closing policy and communications plan in place if inclement weather or temperatures create a hazardous situation for students or staff.

*Blakeley Township* – The township supports Scott County’s erosion control and natural resource protection. The township also supports removing homes in the floodplain and the avoidance of building homes on bluffs, and has engaged in several rip rap projects.

#### **4.4.3 Severe Winter Storms – Blizzards, Ice Storms**

Blizzards are storms that contain heavy snowfall, strong winds, and cold temperatures. The combination of these elements creates blinding snow with near zero visibility, deep snowdrifts, and life-threatening wind chill temperatures. Blizzards are the most dramatic and destructive of all winter storms that occur within Scott County, and are generally characterized as storms bearing large amounts of snow accompanied by strong winds. They have the ability to completely immobilize travel in large areas and can be life-threatening to humans and animals in their path. According to the National Weather Service (NWS), there is no fixed temperature requirement for blizzard conditions, but the life-threatening nature of low temperatures in combination with blowing snow and poor visibility increases dramatically when temperatures fall below 20° F. Blizzards typically occur between October and April; however, they occur most frequently from early November to late March.



*Figure 22. Armistice Day Blizzard, 1940*

The greatest numbers of blizzards historically have occurred in the months of January, followed by March and November, respectively. Scott County, along with all areas of Minnesota, is susceptible to blizzards. Damages from blizzards can range from human and livestock deaths to significant snow removal costs. Stranded drivers can make uninformed decisions, such as leaving the car to walk in conditions that put them at risk. Because of the blinding

potential of heavy snowstorms, drivers are also at risk of collisions with snowplows or other road traffic. Drivers and homeowners without emergency plans and kits are vulnerable to the life-threatening effects of heavy snow storms such as power outages, cold weather, and inability to travel, communicate, obtain goods or reach their destinations. Heavy snow loads can cause structural damage, particularly in areas where there are no building codes or where residents live in manufactured home parks. The frequency of structural fires tends to increase during heavy snow events, primarily due to utility disruptions and the use of alternative heating methods by residents.

Between the years of 1975 and 1991, there were 49 deaths associated with blizzards statewide, or an average of 3 deaths per year. Deaths attributable to blizzards have dropped in recent years, primarily due to increased weather awareness and warning capabilities across the state. The economic costs of winter storms are generally not recorded by the NCEI; however, a winter storm in November 2001 resulted in property damage of \$500,000.

Ice storms are described as occasions when damaging accumulations of ice occur due to freezing rain. The terms freezing rain and freezing drizzle warn the public that a coating of ice is expected on the ground and other exposed surfaces. Heavy accumulations of ice can bring down trees, electrical wires, telephone poles and lines, and communication towers.

Communications and power can be disrupted for days while utility companies work to repair extensive damage. Ice forming on exposed objects generally ranges from a thin glaze to coatings

more than 1 inch thick. Even small accumulations of ice on sidewalks, streets, and highways may cause extreme hazards to Scott County motorists and pedestrians. Sleet does not stick to trees and wires, but sleet of sufficient thickness does cause hazardous driving conditions. Heavy sleet is a relatively rare occurrence, defined as an accumulation of ice pellets covering the ground to a depth of ½-inch or more.

Ice and sleet storms typically occur from October through April. The NWS notes that over 85% of ice storm-related deaths are the result of traffic accidents. According to the NCEI, 2 ice storms occurred in the county in 1996 and 1 in 1998, but no deaths or injuries were reported.

Observing winter storm watches and warnings and adequate preparation can lessen the impact of blizzard events in Minnesota. Technical advances made in transportation, including safer vehicles and improved construction and maintenance of roads, have also contributed to the decline in deaths related to blizzards. Historical estimates of dollar losses associated with blizzards were not available for the purposes of this analysis. However, costs incurred by state and local government for snow removal associated with disaster declaration DR-1158 (January 1997) totaled over \$27,300,000 dollars. Blizzards rank 9<sup>th</sup> out of the 10 natural hazards economically impacting Minnesota according to the statewide risk analysis. The chance that another winter storm affecting Scott County will occur is highly probable.

**Severe Winter Storm History in Scott County**

The total of notable events defined as heavy snows, blizzards, winter weather, ice storms and winter storms in Scott County recorded by the NCEI for the period from 2015 to September 2025 is 41. An overview of some historic winter storm events can be found in Table 25 below.

*Table 25. Notable Winter Weather Events in Scott County*

<b>Date</b>	<b>Type</b>	<b>Cost</b>	<b>Deaths</b>	<b>Injuries</b>	<b>Description</b>
4/10/2019	Winter Storm		0	0	Several waves of precipitation occurred across the county with heavy snow at the start, with a mixture of sleet and snow during the during the overnight hours, before transitioning to mainly light snow & drizzle Wednesday evening and Thursday. Snowfall totals averaged 9 to 12 inches across the county.
2/24/2019	Blizzard	0	0	0	A powerful storm system brought blizzard conditions to a wide area of southern and central Minnesota, as well as adjacent west central Wisconsin. The heaviest snowfall occurred from south of Blue Earth (Faribault County) to Faribault and Hastings in Minnesota, and to River Falls and Rice Lake in Wisconsin. These areas received between 6-12 inches of snow with localized areas of 12+ inches. Snow drifts, some reported in excess of 20 feet, closed many roads in south central Minnesota for days and left numerous people requiring shelter.

4/14/2018	Blizzard	0	0	0	This prolonged snow storm event began April 13 <sup>th</sup> and lasted until April 15 <sup>th</sup> . The event was split into several precipitation hazards, which created multiple concerns. The Twin Cities had gusts between 40 to 50mph creating surface visibility of less than a few hundred feet. 15.8 inches of snow was reported at the Minneapolis-St. Paul Airport. This was the heaviest April snowstorm on record.
12/2012	Winter Storm	0	0	0	Snow developed across the county on December 8 <sup>th</sup> . The snow became heavier toward morning, with heavier bands of snow between 8 am and 3 pm. By early evening, totals ranged from 10 to 14 inches across the county.
12/2010	Blizzard	0	0	0	Snowfall amounts averaged 18 inches across the county, along with whiteout conditions in the southern part which caused plows to be pulled off the road for several hours.
12/2009	Blizzard	0	0	0	The local county highway department reported white-out conditions for several hours across Scott County. Wind speeds increased to 25-35 mph, with gusts of 40 mph. This created blizzard conditions that continued until winds subsided during the early afternoon. Total snowfall amounts ranged from 5 to 7 inches across the county.

### Severe Winter Storms and Climate Change

Historically, winter storms have had a large impact on public safety in Minnesota. This will continue, with a possible increase in snowstorm frequency and annual total snowfall. Winter weather is often a cause of power outages. Pressures on energy use, reduced reliability of services, potential outages and the potential rise in household costs for energy are major climate change risks to public health.

According to the 2015 Minnesota Weather Almanac, a recent study of seasonal snowfall records across the state from 1890-2000 showed that 41 of 46 climate stations recorded an increase in average annual snowfall, by as much as 10 inches. Higher snowfall levels can result in greater runoff potential during spring snow melt, and many watersheds in Minnesota have shown more consistent measures of highvolume flows during spring, often at or above flood stage (Minnesota Department of Health, 2018).

### Vulnerability

The number of heavy snowfall years for the Midwest has fluctuated between 1900 and 2006. The periods of 1900-1920 and 1960-1985 had numerous years with snowfall totals over the 90<sup>th</sup> percentile. In the past 3 decades, the number of heavy seasonal snowfall totals has been much lower. Despite these generally lower seasonal snowfall totals, some areas of the Midwest have still experienced significant snow totals in the most recent decade. The 100-year linear trends based on

decadal values show that the upper Midwest had statistically significant (1% level) upward linear trends in snowstorm frequency from 1901 to 2000 (Kunkel, et al., 2013).

Winter storms affect Scott County each year, so there is a 100% probability that the county and its jurisdictions will be affected annually. The amount of snow and ice, number of blizzard conditions, and days of sub-zero temperatures each year are unpredictable and within Scott County the vulnerability of jurisdictions to winter storms does not vary geographically. Citizens living in climates such as these must always be prepared for situations that put their lives or property at risk. It is not always the size of the storm or the depth of the cold, but an unprepared individual with a vehicle breakdown or unmaintained garage that are at risk. Rural citizens are more vulnerable to issues with deep snow. The vulnerability of each jurisdiction to severe winter storms has not changed due to any development in the last 5 years.

### Severe Winter Storms and Electrical Outages

The leading cause of electric outages in Minnesota during 2008 to 2013 was Weather/Falling Trees. Between 2008 and 2013, the greatest number of electric outages in Minnesota occurred during the month of March (U.S. Department of Energy, 2016).

### Plans and Programs in Place

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

*School Closings* – All school districts within Scott County have a school closing policy and communications plan in place if inclement weather or temperatures create a hazardous situation for students or staff.

*Winter Hazard Awareness Week* – Scott County helps promote and participates in the National Weather Service’s “Winter Hazard Awareness Week” held in November each year. The event seeks to educate residents on the dangers of winter weather and how to properly deal with it.

*Warning Sirens* – Scott County has several warning sirens.

#### 4.4.4 Extreme Cold

Winter in Scott County can be a brutal time, and especially dangerous for disabled citizens and outdoor workers. Record temperature lows and arctic-like wind chills can cause cold-related illnesses such as frostbite and hypothermia, which can be deadly. Hypothermia is the greatest and most life-threatening cold weather danger.

In Scott County cold winter weather can have severe or fatal impacts. Hypothermia occurs when the core body temperature drops below 96° F. Anyone who is exposed to severe cold without enough protection can develop hypothermia. Frostbite occurs when skin tissue and blood vessels are damaged from exposure to temperatures below 32° F. It most commonly affects the toes, fingers, earlobes, chin, cheeks, nose, and other body parts that are often left uncovered in cold temperatures. The NWS issues “Extreme cold” warnings when it feels like -30° F or colder across a

wide area for several hours. Extreme cold watches are issued a day or two before the conditions are expected.

Medical costs related to extreme heat and cold can be enormous: in 2005 the total was \$1.5 billion nationwide, or more than \$16,000 per patient (Union of Concerned Scientists, 2009).

Below zero temperatures occur almost every winter in Minnesota for a period of time. January is the coldest month, with daytime highs averaging 20° F and nighttime lows averaging 2° F. However, these averages do not tell the whole story. Maximum temperatures in January have been as high as 61° F and minimums as low as 36° F below zero.

Extreme cold temperatures affect the county nearly every year. Extremely cold air settled over Minnesota on January 31<sup>st</sup> of 1996, and remained entrenched through February 4<sup>th</sup>. A new record low temperature for Minnesota was set in the town of Tower on February 2, 1996, at -60° F. Numerous record low temperatures were set during the period at St. Cloud, Rochester and the Twin Cities. Minneapolis/St. Paul set 3 new record low temperatures as well as recording the 2<sup>nd</sup> coldest day on record on February 2, 1996. A mean temperature of -25° F was measured that day with a high of -17° F and a low of -32° F in the Twin Cities. This was within 2 degrees of tying the all-time record low temperature set in the Twin Cities and the coldest temperature recorded this century. Many central and southern Minnesota locations set new record low temperatures the morning of the 2<sup>nd</sup>. The governor closed all schools that day.

In February of 2014, nearly all of Minnesota was between 10-15° F colder than normal (1981-2010 period) (High Plains Regional Climate Center, 2014). The winter of 2013-2014 was the sixth coldest on record in Minnesota (The Weather Channel, 2014), with schools in the Twin Cities canceling 5 times in January due to dangerous wind chills. It was the coldest winter in the Twin Cities in 35 years, with an average temperature for December-February of 9.7° F (MN DNR, 2014). Many areas in the state also experienced higher than average precipitation through the winter and spring months.

### Extreme Cold History in Scott County

January is the coldest month on average in Shakopee. The lowest temperature ever recorded there occurred in 1951, when it fell to -43° F (Intellicast, 2019). According to the High Plains Regional Climate Center, the average minimum temperature in Jordan (from 1942-March 2013) for the month of January is 3° F, with an average annual snowfall of 30" (High Plains Regional Climate Center, 2013).

The National Centers for Environmental Information (NCEI) recorded 3 extreme cold/wind chill events during the winter of 2013-2014. No deaths or injuries were reported.

### Extreme Cold and Climate Change

There is not yet any observable trend related to extreme cold events and climate change in Minnesota. Cold temperatures have always been a part of Minnesota's climate and extreme cold events will continue. However, an increase in extreme precipitation or storm events such as ice storms as the climate changes could lead to a higher risk of residents being exposed to cold temperatures during power outages or other storm-related hazards during extreme cold.

## Vulnerability

Extreme cold temperatures affect the county nearly every year. The amount of snow and ice, number of blizzard conditions, and days of sub-zero temperatures each year are unpredictable

Within Scott County the risk of extreme cold does not vary geographically. Citizens living in climates such as these must always be prepared for situations that put their lives or property at risk. It is not always the depth of the cold, but an unprepared individual with a vehicle breakdown or unmaintained garage that are at risk. Rural citizens not connected to city gas lines are more vulnerable to issues with extreme cold. The vulnerability of each jurisdiction to extreme cold has not changed due to any development in the last 5 years.

## Plans and Programs in Place

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

*School Closings* – All school districts within Scott County have a school closing policy and communications plan in place if inclement weather or temperatures create a hazardous situation for students or staff.

### 4.4.5 Extreme Heat

Humans need to maintain a constant body temperature if they are to stay healthy. Working in high temperatures induces heat stress when more heat is absorbed into the body than can be dissipated out. Heat illness such as prickly heat, fainting from heat exhaustion, or heat cramps are visible signs that people are working in unbearable heat. In the most severe cases, the body temperature control system breaks down altogether and body temperature rises rapidly. This is a heat stroke, which can be fatal. The NWS issues a heat advisory when, during a 24-hour period, the temperature ranges from 105° F to 114° F during the day, and remains at or above 80° F at night.

Extreme heat events are linked to a range of illnesses, even death, and can exacerbate pre-existing chronic conditions such as cardiovascular, respiratory, liver, and neurological diseases, endocrine disorders, and renal disease or failure. Populations who are most vulnerable to extreme heat include persons over 65 or under 5 years old; living alone, without air-conditioning, or residing on the topmost floor of a building; and with an income at or below the poverty line. People who are exposed to heat because of recreational activities or job-related activities also are more vulnerable, including athletes, construction workers, and landscape/agricultural workers (Adapting to Climate Change in Minnesota: 2013 Report of the Interagency Climate Adaptation Team, 2013).

Medical costs related to extreme heat and cold can be enormous: in 2005 the total was \$1.5 billion nationwide, or more than \$16,000 per patient (Union of Concerned Scientists, 2009).

### Extreme Heat History in Scott County

July is the hottest month on average in Shakopee. The highest temperature ever recorded there occurred in 1988, when it rose to 107° F (Intellicast, 2019). According to the High Plains Regional

Climate Center, the average July maximum temperature (from 1942-March 2013) in Jordan was 82°F (High Plains Regional Climate Center, 2013).

The National Center for Environmental Information has recorded 8 instances of extreme heat in Scott County between 1950 and 2025. No deaths or injuries were reported.

### Extreme Heat and Climate Change

Minnesota's average temperature has increased about 3°F since recordkeeping began in 1895, with increased warming happening in recent decades (International Climate Adaptation Team, 2013). Annual temperatures in the Midwest have generally been well above the 1901-1960 average since the late 1990s, with the decade of the 2000s being the warmest on record (Kunkel, et al., 2013). 7 of Minnesota's 10 warmest years occurred in the last 15 years. Projected increases are 2° F to 6° F more by 2050 and 5° F to 10° F by 2100 (MN Environmental Quality Board, 2014). The Midwest has experienced major heat waves and their frequency has increased over the last 6 decades (Perera, et al., 2012). For the U.S., mortality increases 4% during heat waves compared with non-heat wave days (Anderson & Bell, 2011). During July 2011, 132 million people across the U.S. were under a heat alert – and on July 20 the majority of the Midwest experienced temperatures in excess of 100° F. Heat stress is projected to increase as a result of climbing summer temperatures and humidity (Schoof, 2012). On July 19, 2011, Moorhead Minnesota set a new state record for the hottest heat index ever, at 134° F. That same day, Moorhead also recorded a new state record for the highest dew point at 88. It was the hottest, most humid spot on the planet that day (Douglas, 2011).

Recent statistics from NOAA show that there are more human fatalities each year due to heat waves than from floods, lightning, tornadoes and winter storms. Many cities have responded by creating Heat Wave Response Plans to ensure that those in marginal health without air conditioning can obtain the relief and care they need, and the Minnesota Department of Health developed the Extreme Heat Toolkit to help educate at-risk populations on how to reduce risks associated with heat waves (Minnesota Department of Health, 2018).

Increasing temperatures impacts Minnesota's agricultural industry. Agriculture is highly dependent on specific climate conditions. As a result of increasing temperature, crop production areas may shift to new regions of the state where the temperature range for growth and yield of those crops is optimal. According to the National Climate Assessment, the Midwest growing season has lengthened by almost 2 weeks since 1950 due in large part to earlier timing of the last spring freeze. This trend is expected to continue. While a longer growing season may increase total crop production, other climate changes, such as increased crop losses and soil erosion from more frequent and intense storms, and increases in pests and invasive species, could outweigh this benefit. There may also be higher livestock losses during periods of extreme heat and humidity. Losses of livestock from extreme heat lead to a challenge in the disposal of animal carcasses. Currently there are only 2 rendering facilities in Minnesota available for livestock disposal. If a rendering facility is not available, lost livestock must be composted on an impervious surface. If losses are high, finding an impervious surface large enough is a challenge. In an attempt to adapt to increased temperatures, livestock areas in Minnesota may shift farther north. As a result of new livestock areas and the resulting manure production, farmers may transition to manure-based fertilizer applications in areas where traditionally only commercial fertilizers have been used, with

accompanying environmental advantages and disadvantages (Adapting to Climate Change in Minnesota: 2013 Report of the Interagency Climate Adaptation Team, 2013). In order to minimize the detrimental effects of heat stress on animal metabolism and weight gain, Minnesota farmers have also begun redesigning and retrofitting dairy, hog, and poultry barns with better watering, feeding, and ventilation systems (Minnesota Department of Health, 2018).

## Vulnerability

There is a Likely risk of an Extreme Heat event in Scott County. Within Scott County the risk of extreme heat does not vary geographically. The vulnerability of each jurisdiction to extreme heat has not changed due to any development in the last 5 years.

## Plans and Programs in Place

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System, Scott County Sheriff's Office social media, and local news media. Scott County promotes the use of NOAA weather radios by critical facilities and the public to receive information broadcast from the National Weather Service. Local newspapers and radio stations assist with sharing public information.

*School Closings* – All school districts within Scott County have a school closing policy and communications plan in place if inclement weather or temperatures create a hazardous situation for students or staff.

*Mass Care Shelter Facilities* – A period of extreme heat coupled with a major power outage may require emergency sheltering for those in need. Scott County has designated shelter facilities that have agreements with the Red Cross.

*Severe Weather Awareness Week* – Scott County helps promote and participates in the National Weather Service's "Severe Weather Awareness Week" held in April each year. The event seeks to educate residents on the dangers of severe summer storms and highlights the importance of preparing for severe weather before it strikes.

### 4.4.6 Drought

A drought refers to an extended period of deficient rainfall relative to the statistical mean for a region. Drought can be defined according to meteorological, hydrological, socioeconomic, and agricultural criteria. Meteorological drought is qualified by any significant deficit of precipitation. Hydrological drought is manifest in noticeably reduced river and stream flow and critically low groundwater tables. The term agricultural drought indicates an extended dry period that results in crop stress and harvest reduction. Socioeconomic drought refers to the situation that occurs when water shortages begin to affect people and their lives. It associates economic goods with the elements of meteorological, agricultural, and hydrological drought. Many supplies of economic goods (e.g., water, food grains, hydroelectric power) are greatly dependent on the weather. Due to natural variations in climate, water supplies are high in some years but low in others. Fluctuating long-term climate variations make drought difficult to predict.

## Drought History in Scott County

The National Centers for Environmental Information records show no droughts in Scott County. However, between 1974 and 1977 dry conditions caused low water levels in wells and record-low stream flows throughout the state. Late summer forest fires broke out and conflicts arose between domestic well owners and neighboring high capacity well owners.

During the drought of 1987-1989 most crops were lost. The drought affected power production, the forest products industry, public water supplies and fish & wildlife.

For a 3-month period from mid-July through mid-October 2003, a persistent weather pattern resulted in extremely dry weather across Scott County. Precipitation totals were less than 6 inches. Rainfall totals ranked among the lowest on record for many areas of south-central and southeastern Minnesota, and a small portion of west-central Minnesota. Scott County was included in the 2003 U.S. Department of Agriculture designation of 62 counties in Minnesota as primary agricultural disaster areas due to drought.

The hazard rank for drought in Scott County is medium. A drought may not have a severe impact on human life due to decreased water access; however the economic impact on farmers would be significant. A drought would also have a detrimental impact on the local economy due to stunting growth of agriculture crops and negative impacts on livestock. Extended drought conditions may also make an area more prone to wildfire. Droughts can also be closely linked with insect infestation (grasshoppers were well known during the 1988 drought). Trees may be lost due to lack of moisture. In severe instances, a drought may cause wells to dry up entirely.

Although Scott County has not been impacted by drought in recent history, the county is still susceptible to drought. According to the Palmer Drought Severity Index, Minnesota has been struck by at least 5 serious periods of drought in the last 100 years. During the period between 1920 and 2020, Minnesota experienced 27 months which had a departure from mean value of -6.0 or lower.

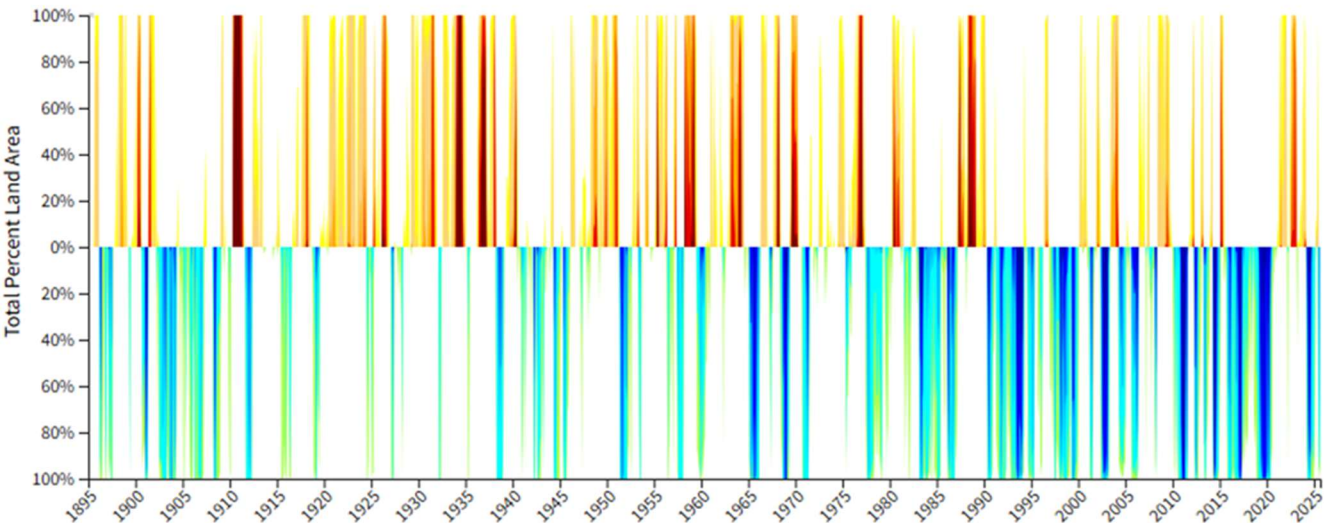


Figure 23. Minnesota Palmer Drought Severity Index- Departure from mean 1895-2025

While Scott County has not experienced a significant drought since 1988, droughts in our county can occur at any time and cause widespread damage, with an exceptionally strong impact on our agricultural economy. In the event of a drought, there would be no area of the county that would

not be impacted in some way, and a severe drought could lead to response measures which may involve the entire community such as water restrictions.

### Drought and Climate Change

Droughts have been happening throughout Minnesota's history and it is not yet clear how climate change may impact this (International Climate Adaptation Team, 2013). While there was no apparent change in drought duration in the Midwest over the past century (Dai, 2011), the average number of days without precipitation is projected to increase in the future (Gensini & Mote, Estimations of Hazardous Convective Weather in the United States Using Dynamical Downscaling, 2014).

Even in areas where precipitation does not decrease, projected higher air temperatures will cause increased surface evaporation and plant water loss, leading to drier soils. As soil dries out, a larger proportion of the incoming heat from the sun goes into heating the soil and adjacent air rather than evaporating its moisture, resulting in hotter summers under drier climatic conditions (Mueller & Seneviratne, 2012).

Across the nation, drought is affecting water supplies, as ground and surface water levels are increasingly reduced due to growing consumption and withdrawal. These trends are expected to continue, with a higher likelihood of water shortages (Georgakakos, et al., 2014).

In 2007, 24 Minnesota counties received drought designation, while 7 counties were declared flood disasters. In 2012, 55 Minnesota counties received federal drought designation at the same time 11 counties declared flood emergencies (MN Environmental Quality Board, 2014).

As of May 2015, over 90% of Minnesota was undergoing severe or moderate drought, due to low snow levels during the 2014-2015 winter and dry spring weather, with precipitation deficits totaling 3-6 inches below average across much of the state since October 2014. Water levels on streams, lakes, and wetlands were below average, and wildfires were common during April of 2015. Blowing soil was also reported due to high winds and the dried-out landscape (MN DNR, 2015).

### Vulnerability

Scott County has identified Droughts as being a possible risk in our area. Jurisdictions in Scott County do not vary in their vulnerability to drought. The vulnerability of each jurisdiction to drought has not changed due to any development in the last 5 years.

### Plans and Programs in Place

*Watershed Management Organizations* – Each Watershed Management Organization in the county has some type of technical assistance and cost share/incentive program that provides assistance to landowners for managing conservation issues (including controlling or fixing erosion, practices that moderate runoff, or practices that build resiliency) on private lands. These programs provide ways to fix things and mitigate or increase resiliency on a small, individual landowner scale.

*Local Water Management Plan* – Each city in the county has a Local Water Management Plan and the county has one for unincorporated areas. There are also 4 Water Management Organizations

with jurisdiction over different parts of the County. Each has a state-approved Comprehensive Water Resources Management Plan.

*City Water Supply Plans (water restrictions)* – All cities within Scott County maintain a water supply plan that abides by DNR and Met Council guidelines. These plans are updated every 10 years.

The Department of Natural Resources (DNR) 2013 Draft Strategic Plan for the Groundwater Management Program states the DNR’s role in groundwater use is, “through its permit programs, information collection and analysis activities, law enforcement responsibilities, education, and technical assistance opportunities.” Goals, objectives, and strategies of the plan focus on effective management and enforcement of groundwater appropriations permitting, encouragement of conservation practices for permitted users and the general public, developing and improving groundwater data resources like the Geologic Atlas and monitoring networks, and addressing groundwater management in areas of high use and/or limited supply.

The Metropolitan Council’s 2040 Water Resources Policy Plan, one of the agency’s legislatively mandated system plans, states the agency’s “roles and responsibilities... provide a unique regional perspective for planning and management, all aimed at protecting our region’s valuable water resources.” The plan also states, “The Council provides wastewater services to municipal and industrial customers..., [and] promotes sustainable water resources through its planning and technical assistance for surface water and water supply.”

According to the Metropolitan Council’s website, the Master Water Supply Plan, adopted in September 2015, is an extension of the Water Resources Policy Plan that “provides a framework for sustainable long-term water supply planning at the local and regional level.” Through the Metro Water Model, the plan identifies that Twin Cities Metro Region groundwater resources are limited, and sets goals to manage this resource to ensure reliable and secure water supplies. Importantly, the plan recognizes local control and responsibility for owning, maintaining, and operating water systems.

*MN Drought Response Plan* – The State of Minnesota has a statewide drought response plan in place. The plan was prepared by the Minnesota DNR.

### **Program Gaps and Deficiencies**

*Water Conservation Provisions/Use Restrictions* – Water conservation provisions and use restrictions in times of drought are not included in county ordinances.

#### **4.4.7 Wildfire**

A wildfire is an uncontrolled fire spreading through vegetative fuels, posing danger and destruction to property. Wildfires can occur in undeveloped areas and spread to urban areas where structures and other human developments are more concentrated. While some wildfires start by natural causes like lightning, humans cause 4 out of every 5 wildfires. Debris burns, arson or carelessness are the leading causes of wildfires. As a natural hazard, a wildfire is often the direct result of a lightning strike that may destroy personal property and public land areas, especially on national and state forest lands. The dangers from wildfire include the destruction of timber, property and

wildlife, and injury or loss of life to people living in the affected area or using the area for recreational facilities.

While wildfires are often viewed in a negative light, they are a naturally occurring part of the environment. Wildfires are an important component of healthy forest and prairie ecology, and can be beneficial by reducing dangerously high fuel levels and putting nutrients into the ground that spur new growth. In addition, many flora species require fire for seed germination. However, as people settled this country and began clearing land and building homes, roads, railroads, and campgrounds, new artificial causes of wildfire emerge and their frequency and level of destruction increased.

Causes of wildfires vary from state to state. For example, in Florida, lightning ignites approximately half of all wildfires, while in Minnesota lightning causes less than 5% of all wildfires. These variations are due to climate, vegetation, topography, and weather. People burning debris cause most wildfires in Minnesota. However, wildfires are also caused by vehicle exhaust, sparks from trains and heavy equipment, camping, smoking, and lightning.

Topography affects the movement of air and fire over the ground surface. The slope and shape of terrain can change the rate of speed at which the fire travels. Weather affects the probability of wildfire and has a significant effect on its behavior. Temperature, humidity and wind affect the severity and duration of wildfires.

Homes threatened by wildfire are primarily those located in the “wildland-urban interface.” This is the zone where homes and subdivisions have been located in wildland areas where natural wildfires can have an impact. While wildfires are necessary for healthy ecosystems, they burn whatever fuel is in their path, whether vegetation or buildings.

One of the most common causes of a home being damaged or destroyed is due to radiant heat. In a wildfire, radiant heat is the heat given off by burning vegetation. The high temperatures of some wildfires can cause the deck, siding, or roof of a home to ignite, because the fire was too near the home. Studies in western wildfires have shown that approximately 85% of homes surviving a major wildfire had 30-50 feet of defensible space around them, coupled with fire-resistant roofing.

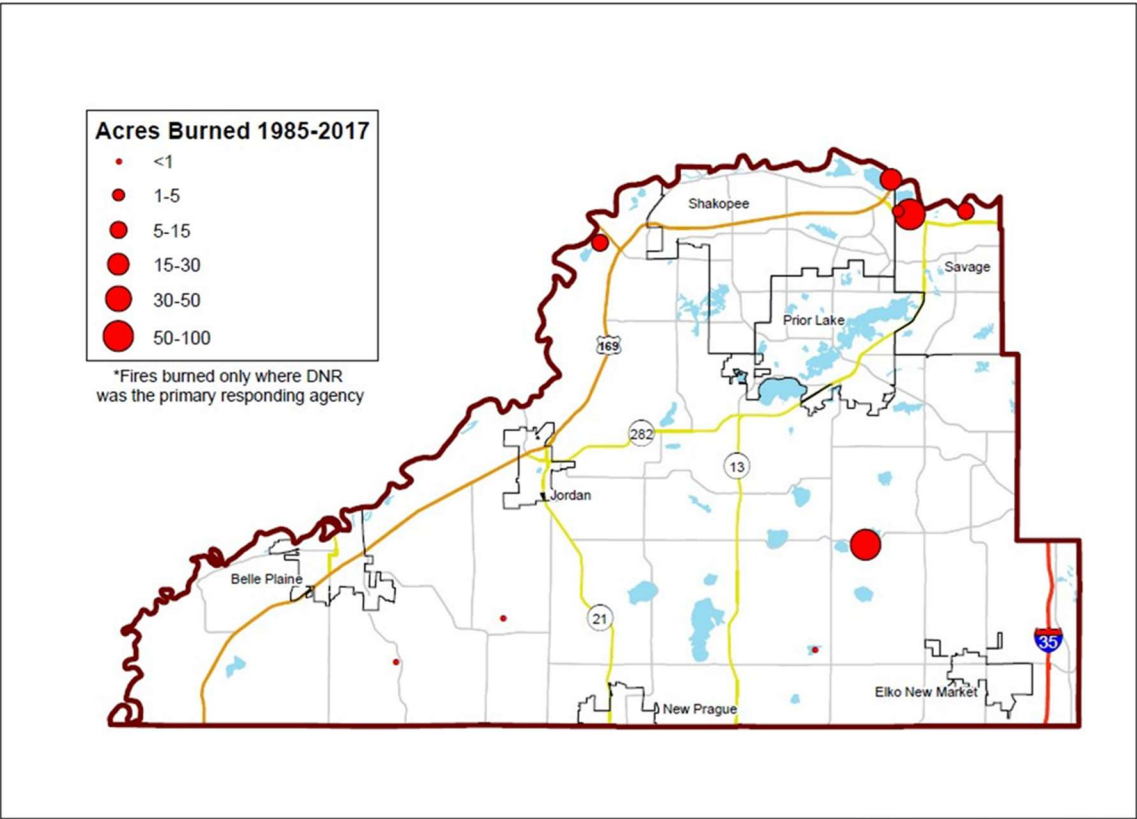
Approximately 1,600 wildfires occurred each year in Minnesota on average from 1976-2011 (MN DNR, 2011). Wildfires occur throughout the spring, summer and fall, however, most wildfires in Minnesota take place in March, April, and May. During this period, much of the existing vegetation has been killed due to winter temperatures and is dead, brown and combustible. Also, there is little green vegetation to serve as a barrier for a moving wildfire.

### Wildfire History in Scott County

Wildfire has been ranked as a possible risk by Scott County. Their occurrence is uncommon in the county, and though brush fires occur occasionally, they are also rare. The last wildfire in Scott County was in 2009. The Minnesota DNR responded to 12 wildfires in Scott County between 1985 and September 2025, all of which were human-caused, burning a total of 514 acres. These include fires not only on state lands, but also rural private lands for which there is not another agency with primary responsibility. Wildfires that are not included in this data are those that occur on federal and Native American lands, and those that are responded to by local fire departments. The largest

fire burned 144 acres between Savage and Shakopee in 2009. Its cause was the burning of piled debris. Another large wildfire occurred in April of 2000, when 140 acres burned west of Savage. The cause was incendiary/arson. These fires, along with areas of peat soil, are mapped in Figure. The DNR has not responded to any fires in Scott County since 2009.

According to MN DNR data, there are 9,074 acres of peat in Scott County. Peat is partially decayed plant matter found in ancient bogs and swamps. Minnesota has approximately 6 million acres of peatland, the highest total acreage in the contiguous United States. Peat fires are deep-rooted fires that burn underground, lasting for weeks, months, or even years. They can smolder during winter months beneath the snow, surfacing again in the spring to burn above ground. Peat ignites when its moisture content is low, and then it supports combustion rather than flame. Once started, combustion is persistent because peat contains oxygen and needs little or no outside oxygen to continue burning. Peat’s insulating qualities mean the fire loses little heat. As the peat dries, it becomes water repellent. These factors result in long-lasting fires that require extensive operations to extinguish. However, peat fires have not been an issue in Scott County.



MN Geospatial Commons, MN DNR

Figure 24. Wildfires by Acres Burned Where MNDNR are primary responding agency (1985-April 2017)

**Wildfire and Climate Change**

Temperatures are predicted to rise in the state, which could lead to more extreme heat events and associated wildfire risks. As Minnesota’s climate changes, weather fluctuations between drought and extreme rain events and increasing temperatures will result in changes to forest composition

and/or distribution. These fluctuations can lead to dry conditions that may cause increased fire risk in both grassland and forest environments.

## Vulnerability

Scott County has identified wildfires as a possible risk in our area. Jurisdictions in Scott County do not vary in their vulnerability to wildfires. The vulnerability of each jurisdiction to wildfire has not changed due to any development in the last 5 years.

Phenological green up is considered an important factor which impacts the trend of fire activity. The amount of green vegetation in Minnesota varies between thick, forested regions in most of the northeastern part of the state, to typically flat, grasslands in the rest of the state (National Interagency Fire Center: Eastern Area Coordinating Group, 2020).

Scott County lies in a less-forested portion of the state, which lowers the risk of large wildfires, but this difference in vegetation does not eliminate the risk. Thick, forested areas do exist throughout Scott County, mainly near the Minnesota River and in the many bluffs and ravines in the county.

The period when trees have no leaves, in the early spring and late fall is when the fire threat is highest. Once green up takes place, the wildfire hazard is reduced significantly due to reduced ignition potential and lowered spread rates. However, if a drought were to develop and extend through the summer, the threat for wildfire increases significantly.

## Plans and Programs in Place

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System. Scott County and the Scott County Sheriff's Office social media, IPAWS, and local news media. Local newspapers and radio stations assist with sharing public information.

*Fire Departments* – There are 7 fire departments in Scott County, and the Shakopee Mdewakanton Sioux Community also provides fire services throughout the county as a mutual aid partner. Each department is responsible for wildfires within their department boundaries; however they often work together on larger fires, including wildfires.

*Mutual Aid Agreements* – All of the municipal fire departments in Scott County have mutual aid agreements with each contiguous department that borders their respective fire district. Written mutual aid agreements are on file with each city and with the Shakopee Mdewakanton Sioux Community.

*DNR Information and Training* – DNR maintains current statewide map information on seasonal wildfire risks. Firefighters in Scott County are encouraged to participate in annual wildfire training classes offered by the DNR Forestry Department. The DNR also works with firefighters in promoting their Fire Smart Program, which is a fire prevention program involving local public schools.

*Burning Permits/Restrictions* - For the residents living in unincorporated areas (townships), the MN Department of Natural Resources regulates when burning permits are available and requires permit holders to notify the county prior to burning. Permits in the cities of Belle Plaine, Elko New

Market, Jordan, New Prague, Prior Lake, Savage, and Shakopee are available through their municipality. If a burnban is in place, permits are cancelled, and new permits are not issued.

*Fire Prevention Week* – Fire prevention is held annually each October. Most city fire departments participate and provide an opportunity for citizens to learn fire safety with open houses. In addition to fire departments going to schools to educate youth, local media also assists in sharing fire safety information to the public.

### **Program Gaps or Deficiencies**

*Wildfire Assessment* – There has not been a recent countywide assessment of areas with significant wildfire potential, particularly those with proximity to urban areas.

*Dry Hydrants and Water Access* – Not all areas of Scott County have good access to water resources for fighting fires. Fire districts need to continue addressing the need for dry hydrants and water access

### **4.4.8 Landslides and Soil Erosion**

Erosion is the wearing away of land, such as the loss of a riverbank, beach, shoreline, or dune material. It is measured as the rate of change in the position or displacement of a riverbank or shoreline over a period of time. Short-term erosion typically results from periodic natural events, such as flooding, hurricanes, storm surges, and windstorms, but may be intensified by human activities. Long-term erosion is a result of multi-year impacts such as repetitive flooding, wave action, sea level rise, sediment loss, subsidence, and climate change. Death and injury are not typically associated with erosion; however, it can destroy buildings and infrastructure (FEMA, 2013).

The movement of a mass of rock, debris, or earth down a slope by the force of gravity is considered a landslide. They occur when the slope or soil stability changes from stable to unstable, which may be caused by earthquakes, storms, volcanic eruptions, erosion, fire, or additional human-induced activities. Slopes greater than 10 degrees are more likely to slide, as are slopes where the height from the top of the slope to its toe is greater than 40 feet. Slopes are also more likely to fail if vegetative cover is low and/or soil water content is high. Potential impacts include environmental disturbance, property and infrastructure damage, and injuries or fatalities (FEMA, 2013).

#### **Soil Erosion/Landslides History in Scott County**

Soil Erosion/ Landslides has been ranked as a possible risk by Scott County. Some mudslides occurred with the flooding in August 2007 in Scott County, when soils were saturated from prolonged and heavy rains.

Storms in June 2014 resulted in landslides, washed out roads in Shakopee, Blakeley, Prior Lake and Belle Plaine, and record high levels on the Minnesota River (Belle Plaine Herald, 2015). Flooding also created farm field gullies, washed-out culverts, and stream bank erosion (Shakopee Valley News, 2015). A Presidential Disaster Declaration was declared (DR-4182) due to the landslides, mudslides, flooding, winds, and severe storms.

Figure 27. Mudslide in Blakeley (KSTP.com, 2014)



The NCEI reported that mudslides and floodwaters cut off all access to the town of Blakeley (Figure 31). This included train tracks that impacted Union Pacific and Canadian Pacific rail operations. Highways 6, 41, and 101 were closed due to high water levels on the Minnesota River. The entire town of Blakeley was evacuated due to the high river levels. Getting in and out of town became nearly impossible due to fallen

trees and damaged roads, and a seismic monitor device was installed to record ground movements (McDonough, 2014). One resident reported 5” of mud, and with electricity out pumping was not an option, as roads remained closed due to instability (Klein, 2014).

Figure 28. Landslide Damage to a Historic Jordan Brewery (Feyder, 2014)



In Jordan, a 150-year-old brewery was severely damaged by a landslide during the summer of 2014 (Figure 32). According to one report, “Soaked by rain, a massive chunk of a hill tumbled into the brewery building, crashing through a back wall and filling a top-floor apartment with trees, rocks and mud.” The building was on the National Register of Historic Places, and is located near downtown Jordan, which is also on the register. The cost of stabilizing the hillside was estimated at over \$7.5 million, none of which is covered by

insurance (Feyder, 2014). A member of the steering committee noted concern about landslides adjacent to the water tower in Jordan, which sits high atop a bluff on the southern side of the city, east of Hwy 21 and north of Sawmill Road (the same hill that damaged the brewery in 2014). A mitigation action to reinforce the water tower base was included in the 2013 FEMA Resilience Report for Scott County. The actions states that “The water tower base should be reinforced to prevent damage from erosion and flooding. The specific community funding source is unknown.”

According to former Jordan Police Chief Bob Malz, the bluff has been eroding towards the water tower for years and the bluff is falling into Sand Creek below (Figure 33). Though the water tower is not currently compromised, it is believed that eventually it may be an issue. The city of Jordan is currently having an engineering study done to look at the majority of the bluff including the water tower area, with the hopes of gaining a better understanding of the bluff’s stability and what it would cost to stabilize it. Erosion on the bluff increased after the June 2014 rain/flood event.



Figure 29. Jordan Water Tower and Eroding Bluff (imagery from 2019)

### Soil Erosion/Landslides and Climate Change

The increased magnitude and frequency of flooding events and storm activity that may result from climate change may in turn increase the risk of soil erosion and landslides. According to University of Washington geologist Dave Montgomery, “If the climate changes in a way that we get a lot more rainfall you would expect to see a lot more landslides” (Phillips, 2014).

In Minnesota, the wettest days are getting wetter. This can contribute to increased erosion in many locations due to flooding and saturation of soils. Reduced ice cover on lakes and shorelines (due to warmer temperatures) could potentially expose shorelines to increased erosion or damage during weather events when they previously may have been covered with ice (National Climate Assessment Development Advisory Committee, 2013).

According to the 2014 National Climate Assessment, “Increased precipitation intensity also increases erosion, damaging ecosystems and increasing delivery of sediment and subsequent loss of reservoir storage capacity” (Pryor, et al., 2014).

### Vulnerability

Soil Erosion/Landslides have been ranked as a possible risk by Scott County. The risk is highest in the bluff areas within the Minnesota River Valley, especially near Blakeley Township, Belle Plaine, Belle Plaine Township, St. Lawrence Township, Jordan, Sand Creek Township, and Louisville Township. In these locations, Soil Erosion/Landslides are considered a likely risk.

As noted above, there has been concern regarding the stability of the hill on which the water tower sits in Jordan. Reinforcing the tower base was included as a mitigation action in the 2013 FEMA Resilience Report for Scott County.

Erosion and sediment control is a high priority in Scott County. According to the 1996 National Water Quality Inventory, stormwater runoff is a leading source of water pollution. Harmful sediments containing pollutants are often carried to lakes, streams, and wetlands from construction sites. The U.S. Environmental Protection Agency estimates 20 to 150 tons of soil per acre lost yearly to storm water runoff from construction sites.

Studies indicate that by controlling erosion, sedimentation and other pollutants transported by runoff from construction sites can be controlled as well. The Scott County Soil and Water Conservation District aims to control soil erosion through maintaining and repairing topsoil. When a subdivision is developed in Scott County, massive re-grading of the land occurs, involving scraping away the existing topsoil. When topsoil is not replaced, what is left is the remaining subsoil that is often high clay content, creating an inability of new sod to be able to properly root. Hence, leading to increased stormwater runoff.

The vulnerability of each jurisdiction to soil erosion and landslides has not changed due to any development in the last 5 years.

### Plans and Programs in Place

*Watershed Management Organizations* – Each Watershed Management Organization in the county has some type of technical assistance and cost share/incentive program that provides assistance to landowners for managing conservation issues (including controlling or fixing erosion, practices that moderate runoff, or practices that build resiliency) on private lands. These programs provide ways to fix things and mitigate or increase resiliency on a small, individual landowner scale.

Each of the 4 Water Management Organizations within Scott County have adopted by reference the erosion and sediment control design and operational standards as set forth in the national Pollutant Discharge Elimination System (NPDES) general permit. Through inspections the Scott County SWCD has contact with contractors, government units, and the MPCA and building inspectors regarding compliance with the standards. The following topics are addressed in county ordinances, which are designed to be consistent with the NPDES requirements. Implementation of the NPDES standards and permit requirements, coupled with education, offer communities an opportunity to create meaningful plans and rules to protect water resources in their jurisdictions.

1. Storm Water Pollution Prevention Plan
2. Temporary Sediment Basins
3. Erosion Prevention Practices
4. Sediment Control Practices
5. Dewatering and Basin Draining
6. Inspections and Maintenance
7. Pollution Prevention Management Measures
8. Final Stabilization

The Scott County Soil & Water Conservation District assists other watersheds with similar technical work and fieldwork

*Local Water Management Plan* – Each city in the county has a Local Water Management Plan and the county has one for unincorporated areas. There are also 4 Water Management Organizations with jurisdiction over different parts of the County. Each has a state-approved Comprehensive Water Resources Management Plan.

*No-Wake Ordinance* – Scott County has a no-wake ordinance for Prior Lake and McMahan Lake to protect shorelines during high-water periods.

*Floodplain Ordinance* – Scott County maintains a floodplain ordinance.

*Stormwater Ordinance* – Scott County maintains a stormwater ordinance.

*Blakeley Township* – The township supports Scott County’s erosion control and natural resource protection. The township also supports removing homes in the floodplain and the avoidance of building homes on bluffs and has engaged in several rip rap projects.

### **Program Gaps and Deficiencies**

No program gaps or deficiencies have been identified.

#### **4.4.9 Structure Fires**

FEMA separates structure fires that are human-caused as a manmade hazard. An incendiary attack is the initiation of fire or explosion on or near a target via direct contact or remotely via projectile. The duration of the hazard is generally minutes to hours. The extent of damage is determined by the type and quantity of device/accelerant and materials present at or near the target. The effects of structural fires are generally static other than cascading consequences, incremental structural failure, etc. Mitigation factors include built-in fire detection and protection systems and fire-resistive construction techniques. Inadequate security can allow easy access to target, easy concealment of an incendiary device and undetected initiation of a fire. Non-compliance with fire and building codes as well as failure to maintain existing fire protection systems can substantially increase the effectiveness of a fire weapon.

#### **Vulnerability**

Jurisdictions in Scott County do not vary in their vulnerability to structure fires. The vulnerability of each jurisdiction to structure fires has not changed due to any development in the last five years.

#### **Plans and Programs in Place**

*Emergency Operations Plan* – Scott County maintains an Emergency Operations Plan which is designed as a guide for emergency operations. It is intended to assist key county/city officials and emergency organizations to carry out their responsibilities for the protection of life and property under a wide range of emergency conditions, including fires.

All jurisdictions in Scott County are equally vulnerable to hazardous materials. The vulnerability of each jurisdiction to hazardous materials has not changed due to any development in the last 5 years.

#### **Plans and Programs in Place**

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

*Emergency Operations Plan* – Scott County maintains an Emergency Operations Plan which is designed as a guide for emergency operations. It is intended to assist key county/city officials and emergency organizations to carry out their responsibilities for the protection of life and property under a wide range of emergency conditions, including hazardous materials emergency response.

#### **4.4.13 Terrorism**

Human-caused hazards are intentional, criminal, malicious uses of force and violence to perpetrate disasters against people or property. They can be the result of terrorism – actions intended to intimidate or coerce a government or the civilian population to further political or social objectives – which can be either domestic or international, depending on the origin, base and objectives of the terrorist organization. Terrorist acts may be perpetrated by individuals for personal reasons. Hazards can result from the use of weapons of mass destruction (WMD). Examples of WMD that could be used include biological, chemical, nuclear and radiological weapons; arson, incendiary, explosive and armed attacks are also used in terrorist attacks. In addition, industrial sabotage, intentional hazardous material release, and cyber terrorism may be used.

Cascading effects and risk of an intentional human-caused disaster are highly dependent on the specific mode of attack used and asset targeted. Many of these have been detailed in the technological hazards portion of the plan covering dam failure and hazardous materials incidents. Fires and secondary explosions are possible with explosive attacks and fires from arson attacks can extend beyond the intended target. Targets could also include any building or facility that is owned, operated, or utilized by any level of government, including local, county, state, or federal. Other significant areas that could be targeted include schools or other areas where large groups of people congregate.

#### **Terrorism History in Scott County**

There are no historic incidents of terrorism in Scott County.

#### **Vulnerability**

Jurisdictions in Scott County do not vary in their vulnerability to terrorism. The vulnerability of each jurisdiction to terrorism has not changed due to any development in the last 5 years.

#### **Plans and Programs in Place**

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

#### **4.4. 4 Dam Failure**

Dams are structures that retain or detain water behind a large barrier. When full or partially full, the difference in elevation between the water above the dam and below creates large amounts of potential energy, allowing the chance for failure. Dams can fail due to either 1) water heights or flows above the capacity for which the structure was designed; or 2) deficiencies in the structure such that it cannot hold back the potential energy of the water. If a dam fails, issues of primary concern include loss of human life/injury, downstream property damage, lifeline disruption (transportation routes and utility lines required to maintain or protect life), and environmental damage. Dams require constant monitoring and regular maintenance to ensure their integrity.

#### **Dam Failure History in Scott County**

There has been no occurrences of dam failure in Scott County’s history. Scott County has no dams that pose a high hazard potential. Scott County has ranked the risk of Dam Failures within the county as possible.

Table 28 below summarizes data on Scott County’s 22 dams based on data from the National Inventory of Dams. They are also mapped in Figure 36. The only dam with an Emergency Action Plan is Sunset Lake.

There are levees along the Minnesota River that protect the cities of Savage, Shakopee, Belle Plaine and rural areas in Scott County. A levee has been constructed along a part of Sand Creek that protects the city of Jordan from flooding. The levee system is about 8 miles long with a top elevation of 1,460 feet above mean sea level. No levees within Scott County have ever failed.

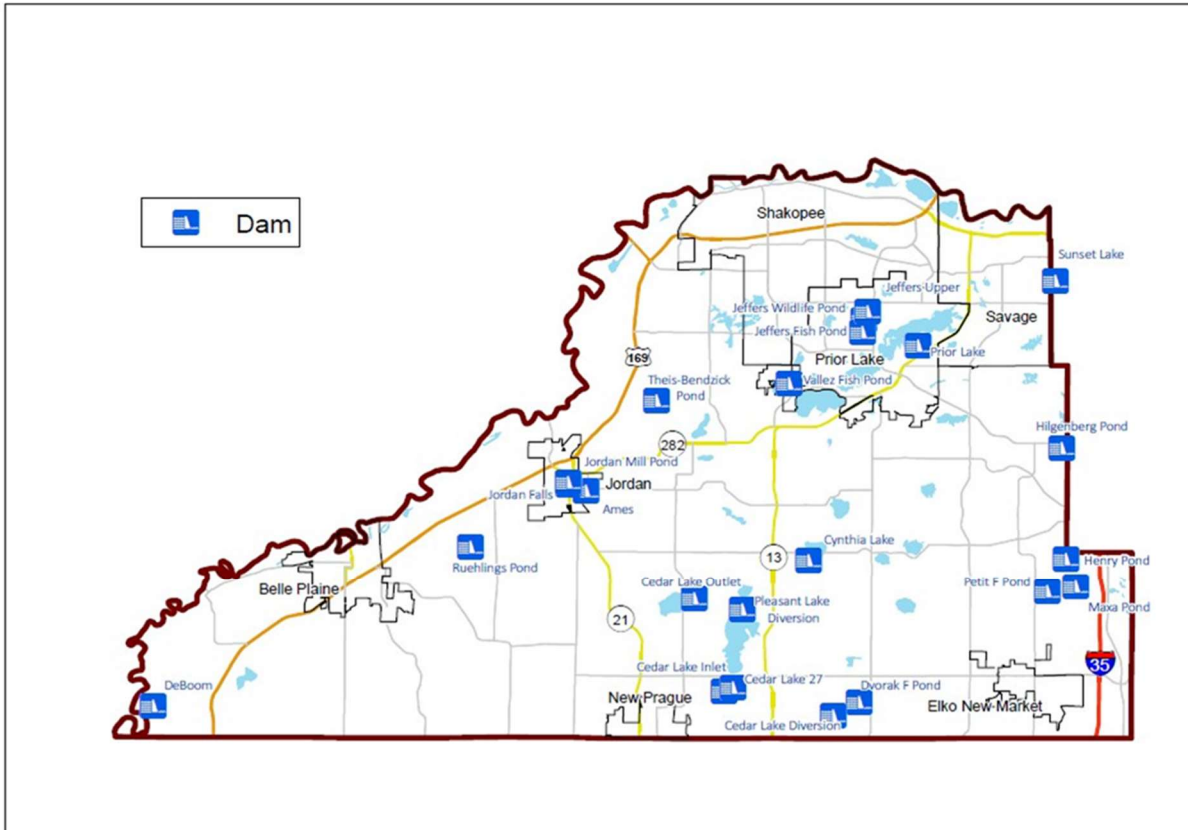
\*\*Denotes EAP required

Name	Owner	River	Primary Purpose	Year Built	NID Height	Hazard Level	Dam Type
Ames	Ames, Richard	Sand Creek	NA	1996	NA	Low	NA
Cedar Lake Diversion	Hendricks	Sand Creek	Recreation	NA	1	Low	NA
Cedar Lake Inlet	Scott County	Sand Creek	NA	NA	NA	Low	NA
Cedar Lake Outlet	MN DNR	Sand Creek – Tributary	Other	1950	13	Low	Gravity
Cynthia Lake	MN DNR	Porter Creek	NA	NA	2	Low	NA
Deboom	NA	Minnesota River – Tributary	NA	NA	NA	Low	NA
Dvorak F Pond	Dvorak, Anton	Sand Creek – Offstream Tributary	Other	1968	9	Low	Earth
Henry Pond	Henry, Wallace	Vermillion River – Tributary	Recreation	1976	15	Low	Earth
Hilgenberg Pond	Hilgenberg, Wally	Minnesota River – Tributary	Recreation	1976	26	Significant	Earth
Jeffers Fish Pond	Jeffers, Robert	Pikes Lake – Tributary	Fish & Wildlife Pond	1970	15	Low	Earth
Jeffers Upper Dam	Jeffers, Robert	Pikes Lake – Tributary	Fish & Wildlife Pond	1981	10	Low	Earth
Jeffers Wildlife Pond	Jeffers, Robert	Pikes Lake – Tributary	Fish & Wildlife Pond	1971	8	Low	Earth

Jordan Falls	City of Jordan	Sand Creek	NA	1860	28	Low	NA
Jordan Mill Pond	City of Jordan	Sand Creek	Recreation	NA	28	Significant	Gravity
Maxa Pond	Maza, Steve	Vermillion River - Tributary	Recreation	1978	17	Low	Earth
Pettit F Pond	Petit, Duane	Vermillion River - Offstream Tributary	Other	1970	8	Low	Earth
Pleasant Lake Diversion	MN DNR	Sand Creek	NA	NA	6	Low	NA
Prior Lake	MN DNR	NA	NA	NA	12	Low	Gravity/ Concrete
Ruehlings Pond	Ruehling, Earl	Minnesota River - Tributary	Fire Protection, Stock, Small Fish Pond	1962	25	Low	Earth
Sunset Lake**	City of Burnsville	Minnesota River - Tributary	Flood Control	1983	21	High	Earth
Theis-Bendzick Pond	Benzick, Gerald	Sand Creek - Tributary	Fish & Wildlife Pond	1976	47	Low	Earth
Vallez Fish Pond	Vallez, James	Sand Creek - Tributary	Fire Protection, Stock, Small Fish Pond	1968	21	Low	Earth

**\*\*Sunset Lake Dam, which is located in Dakota County, is required to have an Emergency Action Plan (EAP)**

*Table 26. Dam Data for Scott County*



MNDNR, MN Geospatial Commons

Figure 32. Dams in Scott County

## Dam Failure and Climate Change

Dams are designed based on assumptions about a river's annual flow behavior that will determine the volume of water behind the dam and flowing through the dam at any one time. Changes in weather patterns due to climate change may change the expected flow pattern. It is conceivable that bigger rainfalls at earlier times in the year could threaten a dam's designed margin of safety, causing dam operators to release greater volumes of water earlier in a storm cycle in order to maintain the required margins of safety. Such early releases of increased volumes can increase flood potential downstream.

While climate change will not increase the probability of dam failure, it may increase the probability of design failures. Minnesota had a dam failure due to a large storm event in June 2012.

The Forebay canal in Carlton County had operated as designed for nearly 100 years. The intensity of the 2012 rain event caused a failure of the canal wall which caused significant damage. Climate change is adding a new level of uncertainty that needs to be considered with respect to assumptions made during dam construction.

## Vulnerability

Dam failures have been ranked as a possible risk by Scott County. Areas most susceptible to the effects of dam failure are the populated places downstream from a dam location. The vulnerability of each jurisdiction to dam failure has not changed due to any development in the last 5 years.

### Plans and Programs in Place

*Federal Emergency Management Agency (FEMA) National Dam Safety Program* – For 30 years, the federal government has used the National Dam Safety Program (NDSP) to protect Americans from dam failure. The NDSP is a partnership of states, federal agencies, and other stakeholders that encourages individual and community responsibility for dam safety. The NDSP is intended to help states bring the necessary resources to bear on inspection, classification, and emergency planning for dam safety.

*National Inventory of Dams (NID)* – The NID is a database managed by the Army Corps of Engineers, used to track information on the nation’s water control infrastructure. Information from the NID is used in the development of water resource management, land use management, floodplain management, risk management, and emergency action planning.

*Minnesota Department of Natural Resources, Division of Waters – Dam Safety Program* – The MN DNR Dam Safety Program and current dam safety regulations require the safe design, construction, operation, and maintenance of dams in Minnesota. The state program includes review of design plans and plans for proposed dams, safety inspections of existing dams, and repair of dams. The Dam Safety Program keeps a file on all dams that are subject to state dam safety regulations or have had information or reports generated on them for another purpose. A typical file contains construction plans, photos, inspection reports, and correspondence.

*Public Warning and Notification* – In the event of emergencies or hazardous conditions that require timely and targeted communication to the public, Scott County utilizes the CodeRED Mass Notification System.

## Section 5 – Mitigation Strategy

The purpose of mitigation is to protect lives and reduce the future impacts of hazards including property damage, disruption to local and regional economies, the amount of public and private funds spent to assist with recovery, and to build disaster-resistant communities. Mitigation actions and projects should be based on a well-constructed risk assessment, provided in Section 4 of this plan. Mitigation should be an ongoing process adapting over time to accommodate a community's needs.

### ***5.1 Community Capability Assessment***

The capability assessment identifies current activities used to mitigate hazards. The capability assessment identifies the policies, regulations, procedures, programs, and projects that contribute to the lessening of disaster damages. The assessment also provides an evaluation of these capabilities to determine whether the activities can be improved in order to more effectively reduce the impact of future hazards. The following sections identify existing plans and mitigation capabilities within all of the communities. Appendix J lists the plans and programs in place in Scott County as related to hazard mitigation.

#### ***5.1.1 National Flood Insurance Program (NFIP)***

The NFIP is a federal program created by Congress to mitigate future flood losses nationwide through sound, community-enforced building and zoning ordinances and to provide access to affordable, federally-backed flood insurance protection for property owners. The NFIP is designed to provide an insurance alternative to disaster assistance to meet the escalating costs of repairing damage to buildings and their contents caused by floods. Participation in the NFIP is based on an agreement between local communities and the federal government that states that if a community will adopt and enforce a floodplain management ordinance to reduce future flood risks to new construction in Special Flood Hazard Areas (SFHAs), the federal government will make flood insurance available within the community as a financial protection against flood losses.

Following a damaging flood event, any impacted jurisdiction would work with the MN DNR to use a form to track cumulative improvements and repetitive losses in the floodplain. The affected jurisdiction would also review the Minnesota Post-Flood Substantial Damage Playbook for Local Officials. [Minnesota Post-Flood Substantial Damage Playbook for Local Officials](#)

Table 27 below shows which jurisdictions in Scott County participate in the National Flood Insurance Program (NFIP).

	NFIP Participant	Flood Hazard Boundary Map Identified	Flood Insurance Rate Map	Current map date	NFIP Entry
Belle Plaine	YES	3/8/1974	12/18/1986	2/12/2021	12/18/1986
Credit River	YES	Not Listed in CSB	2/12/2021	2/12/2021	8/19/2021
Elko NewMarket	YES	Not Listed in CSB	2/12/2021	2/12/2021	10/24/2014
Jordan	YES	3/8/1974	1/6/1982	2/12/2021	1/6/1982
New Prague	YES	5/10/1974	11/1/1978	7/17/2024	11/1/1978
Prior Lake	YES	7/26/1974	9/29/1978	2/12/2021	9/29/1979
Savage	YES	3/29/1974	6/18/1980	2/12/2021	6/18/1980
Shakopee	YES	6/7/1974	9/29/1978	2/12/2021	9/29/1978
Scott County	YES	12/20/1974	4/11/1980	2/12/2021	4/3/1978

Jurisdiction	NFIP/Floodplain Administrator
Belle Plaine	Cynthia Smith-Strack, Community Development Director
Credit River	Vanessa Strong, Scott WMO Water Resources Manager
Elko New Market	Renee Christianson, Community Development Senior Planner
Jordan	Sahni Moore, City Planner
New Prague	Kenneth Ondich, Community Development Director
Prior Lake	Stephanie Thulien, Stormwater Project Engineer
Shakopee	Michael Kerski, Director of Planning & Development
Shakopee Mdewakanton Sioux Community	Bryan Gorman, Emergency Manager
Savage	Jesse Carlson, Water Resources Manager
Scott County	Vanessa Strong, Scott WMO Water Resources Manager

Table 27. Description of NFIP Activity

Repetitive loss properties are defined as properties that have had 2 or more flood insurance claims of \$1,000 or more in any rolling 10-year period. Property owners are asked to consider mitigation activities such as acquisition, relocation, or elevation, among other options. FEMA's Repetitive Loss (RL) properties strategy is to eliminate or reduce the damage to property and the disruption to life caused by repeated flooding of the same properties. Property owners are notified of their status by FEMA. The previous 5 repetitive loss structures still stand. 3 are Commercial structures, with one no longer using the area prone to flooding for business purposes. Since the publishing of the previous Multi Hazard Mitigation Plan, there have been no NFIP flood claims or payouts and only 3 claims for a total of \$7409 since 2015.

For more on the areas that flood repeatedly in Scott County, see section 4.4.2 *Flash Flood and Riverine Flood*.

### 5.1.2 Plans and Ordinances

Scott County and its incorporated communities have a number of plans and ordinances in place to ensure the safety of residents and the effective operation of communities, including a Zoning Ordinance, Floodplain Ordinance, Emergency Operations Plan, Capital Improvements Plan, and Local Water Plan. In Section 4.4 of this plan (*Hazard Profiles*) a review of the plans and programs in place was included as related to each of the hazards addressed in the plan.

### 5.2 Mitigation Goals

In Section 4.0 of this plan, the risk assessment identified Scott County as prone to a number of natural and technological hazards. The steering committee members understand that although hazards cannot be eliminated altogether, Scott County can work toward building disaster-resistant communities.

The mitigation goals from the initial mitigation plan were reviewed and have been completely revised.

The goals, strategies and objectives listed for natural hazards in the 2024 Minnesota State Hazard Mitigation Plan were adopted for use in the Scott County Plan (Table 29). This framework will allow for integration of the mitigation actions that are listed by Scott County and its jurisdictions into the state plan. The state will then be able to develop a statewide strategy that will benefit all of Minnesota.

<b>Flooding Goal:</b> Reduce deaths, injuries, property loss and economic disruption due to all types of flooding (riverine, flash flooding, dam/levee failure)	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Planning, technical studies, training, adoption of ordinances and legislation, acquisition and use of equipment, establishing shelters, and encouraging participation in NFIP and CRS will be used to prevent or reduce risks to lives and property from flooding.
Property Protection:	Acquire/demolish, elevate or retrofit RL, SRL, substantially damaged properties and other flood prone properties. Identify vulnerable state owned structures and critical infrastructure.
Public Education and Awareness:	Utilize existing and promote public education campaigns (ex. Turn Around, Don't Drown and FloodSmart.gov) Access to information will be used to raise public awareness of risks from flooding in order to prevent or reduce those risks.
Natural Resource Protection:	Stream corridor protection projects and restoration and soil erosion control projects will be used to prevent or reduce risks and increase the protection of natural resources from flooding.
Emergency Services:	Technological improvements, warning systems, responder training, emergency response services, acquisition and use of equipment, and planning will provide emergency services to prevent or reduce the risks to lives and property from flooding.

Structural Improvements:	Construction and maintenance of drains, sewer drainage and separation projects, floodwalls, dams, culverts, levees, roads, bridges, and general flood protection projects will be used to prevent or reduce damages from flooding, loss of services to critical equipment, and the risks they pose to lives, property, and the natural environment.
<b>Wildfire Goal:</b> Reduce deaths, injuries, property loss, natural resources and economic disruption due to wildfire.	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Enforcement of regulations, adoption of ordinances, technical studies, and planning will be used to prevent or reduce wild land fires and the risks they pose to lives, property, and the natural environment.
Property Protection:	Vegetation management, defensible space, and water treatment measures (for example, sprinklers) will be used to prevent or reduce the risk of wild land fires.
Public Education and Awareness:	Public education and access to information will be used to raise public awareness of risks from wild land fires in order to prevent or reduce those risks, specifically the Firewise program.
Emergency Services:	Planning, responder training, acquisition and use of equipment, evacuations, warning systems, technological improvements, and emergency response services will provide emergency services to prevent or reduce risks to lives and property from wild land fires.
Structural Improvements:	New or retrofit construction utilizing fire resistant building materials and installation and maintenance of sprinkler and warning systems will be used to prevent or reduce the risk of wild land fires.

<b>Windstorms Goal:</b> Reduce deaths, injuries, property loss, and economic disruption due to windstorms.	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Planning, training, technical studies, acquisition and use of equipment, adoption of ordinances and legislation, and construction of new or retrofitting safe rooms will be used to prevent or reduce risks from windstorms to lives, property, and economic activity.
Property Protection:	Constructing safe rooms and storm shelters, retrofitting, and vegetation management will be used to prevent or reduce risks to the protection of property from windstorms.
Public Education and Awareness:	Public education, warning systems, and access to information will be used to raise public awareness of risks from windstorms in order to prevent or reduce those risks.
Emergency Services:	Warning systems, responder training, emergency response services, technological improvements, and response and recovery planning will provide emergency services to prevent or reduce risks from windstorms.
Structural Improvements:	Construction of storm shelters and safe rooms and maintenance of other structural projects will be used to prevent or reduce risks from windstorms.

**Severe Winter Storms Goal:** Reduce deaths, injuries, property loss, and economic disruption due to severe winter storms.

Mitigation Strategy	Objectives
Prevention:	Acquisition and use of equipment, adoption and enforcement of ordinances and legislation, planning, training, and technical studies will be used to prevent or reduce risk to the protection of lives, property, and economic activity from the risks from severe winter storms.
Property Protection:	Acquisition and use of equipment and vegetation management will be used to prevent or reduce risks to property from severe winter storms.
Public Education and Awareness:	Public education, warning systems, access to information, and outreach projects will be used to raise public awareness of the risks from severe winter storms in order to reduce those risks.
Emergency Services:	Acquisition and use of equipment, emergency response services, warning systems, technological improvements, planning, and responder training will provide emergency services to prevent or reduce risks from severe winter storms.
Structural Improvements:	Structural projects for critical infrastructure will be implemented and maintained to prevent or reduce risks from severe winter storms.

**Lightning Goal:** Reduce deaths, injuries, property losses, loss of services, and economic disruption due to lightning.

Mitigation Strategy	Objectives
Prevention:	Planning, technical studies, acquisition and use of equipment, adoption of ordinances and legislation, and establishing shelters will be utilized to prevent or reduce the risks from lightning.
Property Protection:	Retrofits and construction of safe rooms and storm shelters will be used to prevent or reduce the risks to property from lightning.
Public Education and Awareness:	Public education, outreach projects, and access to information will be used to raise public awareness of risks from lightning in order to prevent or reduce those risks.

Emergency Services:	Responder training, warning systems, emergency response services, planning, acquisition and use of equipment, and technological improvements will provide emergency services to prevent or reduce risks to lives and property from lightning.
Structural Improvements:	The construction of safe rooms, shelters, and underground utility lines as well as maintenance of structural projects will be used to prevent or reduce risks from lightning.

**Tornado Goal:** Reduce deaths, injuries, property loss, and economic disruption due to tornadoes.

Mitigation Strategy	Objectives
Prevention:	Adoption of ordinances and legislation, acquisition and use of equipment, planning, conducting technical training, studies, and retrofit or construction of safe rooms will be used to prevent or reduce risks to lives, property, and economic activity from tornadoes.

Property Protection:	Constructing safe rooms and storm shelters, and retrofits will be used to prevent or reduce risks to property from tornadoes.
Public Education and Awareness:	Warning systems, IPAWS, public education, and access to information will be used to raise public awareness of risks from tornadoes in order to prevent or reduce those risks.
Emergency Services:	Warning systems, technological improvements, responder training, planning, emergency response services, and acquisition and use of equipment will provide emergency services to prevent or reduce risks from tornadoes.
Structural Improvements:	Construction of storm shelter and safe rooms and maintenance of other structural projects will be used to prevent or reduce risks from tornadoes.
<b>Drought Goal:</b> Reduce economic loss and environmental impacts due to drought	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Planning, acquisition and use of equipment, and technical studies will be used to prevent or reduce risks from drought.
Property Protection:	Water treatment measures will be used to prevent or reduce risks to property from drought.
Public Education and Awareness:	Public education and access to information will be used to raise public awareness of risks from drought in order to prevent or reduce those risks.
Natural Resource Protection:	Planning and implementing watershed plans will be used to prevent or reduce risks from drought.
Structural Improvements:	Technological improvements and acquisition of equipment for structural projects will be used to prevent or reduce risks from drought.
<b>Extreme Heat Goal:</b> Reduce deaths, injuries, and economic disruption due to extreme heat.	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Planning and the acquisition and use of equipment will be used to prevent or reduce risks from extreme heat.
Property Protection:	Acquisition and use of equipment will be used to prevent or reduce risks to property and economic disruption from extreme heat.
Public Education and Awareness:	Public education and access to information will be used to raise public awareness of the risks from extreme heat in order to prevent or reduce those risks.
Structural Improvements:	Planning, responder training, warning systems, establishing shelters, and technological improvements will provide emergency services to prevent or reduce risks from extreme heat.
<b>Extreme Cold Goal:</b> Reduce deaths, injuries, property loss, and economic disruption due to extreme cold.	
<b>Mitigation Strategy</b>	<b>Objectives</b>
Prevention:	Planning and the acquisition and use of equipment will be used to prevent or reduce risks from extreme cold.
Property Protection:	Acquisition and use of equipment will be used to prevent or reduce risks to property and economic disruption from extreme cold.

Public Education and Awareness:	Public education and access to information will be used to raise public awareness of the risks from extreme cold in order to prevent or reduce those risks.
Structural Improvements:	Planning, responder training, warning systems, establishing shelters, and technological improvements will provide emergency services to prevent or reduce risks from extreme cold.

Table 28. Goals, Strategies, and Objectives for Natural Hazards from the 2019 Minnesota State Hazard Mitigation Plan

### 5.3 Mitigation Actions and Projects

Upon completion of the risk assessment and development of the goals and objectives, the steering committee was provided a list of the 6 mitigation measure categories from the *FEMA State and Local Mitigation Planning How to Guides*. The list of Mitigation Actions by Strategy provided by HSEM was used to assist in identifying mitigation action strategies. The measures are listed as follows:

1. **Prevention:** Government, administrative, or regulatory actions or processes that influence the way land and buildings are developed and built. These actions also include public activities to reduce hazard losses. Examples include planning and zoning, building codes, capital improvement programs, open space preservation, and stormwater management regulations.
2. **Property Protection:** Actions that involve the modification of existing buildings or structures to protect them from a hazard or removal from the hazard area. Examples include acquisition, elevation, structural retrofits, storm shutters, and shatter-resistant glass.
3. **Public Education and Awareness:** Actions to inform and educate citizens, elected officials, and property owners about the hazards and potential ways to mitigate them. Such actions include outreach projects, real estate disclosure, hazard information centers, and school-age and adult education programs.
4. **Natural Resource Protection:** Actions that, in addition to minimizing hazard losses, preserve or restore the functions of natural systems. These actions include sediment and erosion control, stream corridor restoration, watershed management, forest and vegetation management, and wetland restoration and preservation.
5. **Emergency Services:** Actions that protect people and property during and immediately after a disaster or hazard event. Services include warning systems, emergency response services, and protection of critical facilities.
6. **Structural Projects:** Actions that involve the construction of structures to reduce the impact of a hazard. Such structures include dams, levees, floodwalls, seawalls, retaining walls, and safe rooms.

In the review and discussion of selected mitigation strategies and actions, steering committee members and public meeting participants were asked to consider the ranking of mitigation actions by priority for implementation. Guidance for ranking mitigation activities is drawn from FEMA

evaluation criteria. The evaluation criteria (STAPLE+E) involved the following categories and questions:

**Social:**

7. Will the proposed action adversely affect one segment of the population?
8. Will the action disrupt established neighborhoods, break up voting districts, or cause the relocation of lower income people?

**Technical:**

9. How effective is the action in avoiding or reducing future losses?
10. Will it create more problems than it solves?
11. Does it solve the problem or only a symptom?
12. Does the mitigation strategy address continued compliance with the NFIP?

**Administrative:**

13. Does the jurisdiction have the capability (staff, technical experts, and/or funding) to implement the action, or can it be readily obtained?
14. Can the community provide the necessary maintenance?
15. Can it be accomplished in a timely manner?

**Political:**

16. Is there political support to implement and maintain this action?
17. Is there a local champion willing to help see the action to completion?
18. Is there enough public support to ensure the success of the action?
19. How can the mitigation objectives be accomplished at the lowest cost to the public?

**Legal:**

20. Does the community have the authority to implement the proposed action?
21. Are the proper laws, ordinances, and resolutions in place to implement the action?
22. Are there any potential legal consequences?
23. Is there any potential community liability?
24. Is the action likely to be challenged by those who may be negatively affected?
25. Does the mitigation strategy address continued compliance with the NFIP?

**Economic:**

26. Are there currently sources of funds that can be used to implement the action?
27. What benefits will the action provide?
28. Does the cost seem reasonable for the size of the problem and likely benefits?
29. What burden will be placed on the tax base or local economy to implement this action?

30. Does the action contribute to other community economic goals such as capital improvements or economic development?
31. What proposed actions should be considered but be “tabled” for implementation until outside sources of funding are available?

**Environmental:**

32. How will this action affect the environment (land, water, endangered species)?
33. Will this action comply with local, state, and federal environmental laws and regulations?
34. Is the action consistent with community environmental goals?

### ***5.3.1 Hazard Mitigation Actions***

Scott County and its included municipalities share a common Multi-Hazard Mitigation Plan and worked closely to develop it. These people work together with their city councils and the Scott County Deputy Emergency Management Director to assure that the hazards and mitigation actions included in this plan are accurate and addressed in their jurisdictions. The jurisdictions responsible for each action are: Belle Plaine, Credit River, Elko New Market, Jordan, Prior Lake, Savage, Shakopee, and Scott County.

Table 31 lists all mitigation actions for Scott County and its jurisdictions. Appendix G contains separate mitigation action tables for each jurisdiction. Each of these mitigation action charts detail the hazard, the mitigation action to address it, the priority ranking for implementation (1 = High Priority; 2 = Moderate Priority; 3 = Low Priority), its current stage of implementation, the timeframe for implementation going forward, the jurisdictions who have identified they will work to implement the action, the responsible parties to carry through with implementation, and comments on how the plan will be implemented through existing planning mechanisms and funding to make implementation happen.

Completed mitigation actions from the 2016 Scott County Hazard Mitigation Plan are listed in Appendix H.

The status designations are:

1. New – actions have not yet started
2. Ongoing – actions require continuing application
3. In Progress – actions are currently being acted upon
4. Complete – the action is complete
5. Deferred – no progress has been made
6. Deleted – the action is no longer relevant

The mitigation types are defined as follows:

7. P = Prevention
8. PP = Property Protection
9. PE = Public Education

10. NRP = Natural Resource Protection
11. ES =Emergency Services
12. SI = Structural Improvement

### ***5.3.2 Mitigation Actions by Community***

This plan is a multi-jurisdictional plan that covers Scott County (SC), its school districts, the cities of Belle Plaine (BP), Credit River (CR), Elko New Market (ENM), Jordan (J), New Prague (NP), Prior Lake (PL), Savage (S), and Shakopee (Sh). This plan also covers the Shakopee Mdewakanton Sioux Community (SMSC), a federally recognized, sovereign Indian tribe of Mdewakanton Dakota people. The Scott County risks and mitigation activities identified in this plan also incorporate the concerns and needs of townships and other entities participating in this plan.

Mitigation Actions for Scott County

#	Hazard	Mitigation Action	Priority	Type	Time- frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time- frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailes” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailes.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Local School Districts, City Police Depts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
11	All Hazards	Obtain signage to direct public evacuation during hazard events.	Medium	PE	2026-2030	Scott County	Scott County EM; Scott County Public Works	County Budget, Grants	\$12,000	Deferred
12	All Hazards	Develop/implement/maintain the community's Mitigation Action Plan.	Medium	ES	Annually	Scott County	Scott County EM	County Budget, Grants	\$20,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Admin	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts	County/Business Budget, Grants	\$2,000	Deferred

15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Works; City Police Depts; City Public Works	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress

<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action F Status</b>
20	All Hazards	Create and maintain a backup 911 dispatch center.	Medium	ES	2026-2030	Scott County	Scott County Sheriff's Office	County Budget	\$20,000	Ongoing
21	All Hazards	Improve protection against the elements for the City of Shakopee's fleet of city owned vehicles.	Medium	SI	2026-2030	Scott County, Shakopee	Shakopee Police Department	City Budget	\$35,000	Ongoing
22	All Hazards	Modify the current mass notification system to be compatible with other languages.	Low	PE	2026-2030	Scott County	Scott County EM	County Budget	\$5,000	Ongoing

23	All Hazards	Proactively determine policies/process for post disaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
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Number	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
25	Summer Storms, Winter Storms	Develop a plan to trim and clear trees in county-owned parkland.	Low	ES	2026-2030	Scott County	Scott County EM; Scott County Public Works Scott County Parks & Trails	County Budget, Grants	\$50,000	Deleted
26	Summer Storms, Winter Storms	Identify & reserve county land as a staging area to store and process storm debris.	Medium	ES	2026-2030	Scott County	Scott County EM; Scott County Public Works	County Budget, Grants	\$2,000	In Progress
27	Summer Storms, Winter Storms	Modify zoning ordinances allowing temporary debris staging areas.	Medium	ES	2026-2030	Scott County	Scott County Planning & Resource Management	County Budget, Grants	\$5,000	Completed
28	Summer Storms, Winter Storms	Obtain NOAA weather radios for schools, government and special needs facilities.	Low	ES	2026-2030	Scott County	Scott County EM	Cnty/City/BOE Budget Grants	\$20,000	Deferred
29	Summer Storms, Winter Storms	Distribute high wind preparedness and response information to the special needs population, schools and the community.	Low	ES	2026-2030	Scott County	1 <sup>st</sup> Responder Agencies, EMA	County/Dept Budget	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2021 Mitigation Action Status
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Ongoing
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Public Works, City Public Works, City Police Depts, City Fire Depts	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Administration	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Administration	County Budget	\$2,000	In Progress
34	Summer Storms, Winter Storms	Identify storm shelters in the development of master plans for county parks.	Medium	ES	2026-2030	Scott County	EMA Community Services	County Budget, Grants	\$5,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2021 Mitigation Action Status
35	Summer Storms, Winter Storms	Research the feasibility of requiring the burying of power lines in all new rural cluster subdivisions.	Low	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Community Services	County/Utility Budget, Grants	\$20,000	Deleted
36	Summer Storms, Winter Storms	Assist power utilities in implementing a power outage alerting program for the public.	Low	PE	2026-2030	Scott County	Utilities, EMA	County/Utility Budget	\$2,000	In Progress

37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County HHS	County/Dept Budget	\$2,000	In Progress
38	Summer Storms, Winter Storms	Install generator at the Elko New Market Police Department Headquarters.	High	ES	2026-2030	Elko New Market	Elko New Market Police Dept; Elko New Market City Admin	FEMA HMA grant funding	\$9,000	Complete
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-in-place kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2021 Mitigation Action Status</b>
40	Summer Storms, Drought	Identify resources to combat the Emerald Ash Borer.	Medium	NRP	2026-2030	Scott County	Public Works EMA Community Services	County/State Budget, Grants	\$2,000	Ongoing
41	Summer Storms, Drought	Obtain equipment for control and removal of infestation (i.e. chain saws, chippers, PPE, trucks).	Medium	P	2026-2030	Scott County	Public Works EMA Community Services	County/State Budget, Grants	\$500,000	Ongoing
42	Summer Storms, Drought	Identify and plan for other agriculture infestation in Scott County.	Low	ES	2026-2030	Scott County	Public Works EMA Community Services	County/State Budget, Grants	\$25,000	Ongoing
43	Winter Storms	Train and equip 1 <sup>st</sup> responders to respond to an ice/snow event.	Medium	ES	2026-2030	Scott County	Public Works, EMA	County/City Budget Grants	\$12,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress
45	Flooding	Train and equip a swift-water rescue team.	Low	ES	2026-2030	Scott County	1 <sup>st</sup> Responder Agencies, EMA	County/City Budget Grants	\$200,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2021 Mitigation Action Status
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSA, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
49	Flooding	Obtain grant funding to study for Markley Lake and O'Dowd Lake outlet improvements.	High	NRP	2026-2030	Scott County, Prior Lake	Community Services	County Budget, Grants	\$200,000	In Progress
50	Flooding	Acquire easements and prepare property to increase stormwater storage capacity in the Upper Watershed (Spring Lake TWP) to protect agricultural property and downstream communities. This storage would reduce peak flows on Spring and Prior Lakes	High	NRP	2026-2030	Prior Lake, Scott County	Prior Lake Soil and Water District; Spring Lake Township, Prior Lake	County Budget, Grants	3,900,000	In Progress
51	Flooding	Work with the City of Jordan on flood damage reduction efforts.	Medium	SI	2026-2030	Scott County, Jordan	Scott Watershed Mgmt. Organization	County Budget, Grants	\$25,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
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52	Flooding	Work with local units of government to ensure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSA, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County EM, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
53	Flooding	Obtain additional temporary road closure supplies (i.e. signs, cones, barrels, and concrete barriers).	Low	ES	2026-2030	Scott County	Scott County Public Works	County, City Budget, Grants	\$100,000	In Progress
54	Flooding	Construct an additional parallel pipe, gate valve and submerged inlet that would be independent of the existing outlet structure. Pipe would be approximately 2600 feet long and allow 15-20 cfs added to existing 65 cfs. Acquire easements.	High	SI	2026-2030	Prior Lake	Prior Lake Soil and Water District	County Budget, Grants	\$500,000	In Progress
55	Flooding	Work with Scott County Public Works to plan and discuss future public ditch operations.	Medium	SI	2026-2030	Scott County	Scott Watershed Mgmt. Organization	County Budget, Grants	\$5,000	In Progress
56	Flooding	Coordinate with local units of government on the maintenance of outlet structures.	Medium	SI	2026-2030	Scott County	Scott Watershed Mgmt. Organization	County Budget, Grants	\$10,000	Ongoing
57	Flooding	Coordinate with Municipal Separate Storm Sewer Systems permit requirements.	Medium	P	2026-2030	Scott County	Scott Watershed Mgmt. Organization	County Budget, Grants	\$5,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
58	Flooding	Promote and facilitate regional storm water management.	Medium	P	2026-2030	Scott County	Scott Watershed Mgmt. Organization	County Budget, Grants	\$5,000	Ongoing

59	Flooding	Work on a Hwy 169 area drainage feasibility assessment in Louisville Township.	Medium	SI	2026-2030	Scott County	Scott Watershed Mgmt. Organization	County Budget, Grants	\$25,000	Deferred
60	Flooding	Develop a program for the hazards and boating safety of river usage (to include all types of river flow from high to low.)	Low	PE	2026-2030	Scott County	Lower Minnesota River Watershed District	County /State Budget, Grants	\$5,000	Deferred
61	Flooding	Develop a plan to provide for the safe coexistence of commercial and recreational navigation.	Low	ES	2026-2030	Scott County, Savage	Lower Minnesota River Watershed District	County/State Budget, Grants	\$25,000	Deferred
62	Flooding	Create a Community Service Response Team to mobilize during floods.	Low	ES	2026-2030	Scott County	Scott County Public Health	County/City/Public Health Budget	\$12,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
63	Flooding, Landslides/ Erosion	Develop solutions if hillside erosion studies have a positive cost/benefit analysis and achievable methods.	Medium	SI	2026-2030	Scott County	Scott County Public Works	County Budget, Grants	\$500,000	In Progress
64	Flooding landslides/ Erosion	Buy-out property where reoccurring damages exist.	Medium	SI/PP	2026-2030	Scott County, Jordan, Prior Lake	EMA, DNR, Scott County, Jordan, Prior Lake	Cnty/City/State Budget Grants	\$3,000,000	In Progress
65	Landslides/ Erosion	Distribute information to the community on areas of potential landslides or mudslides	Medium	PE	2026-2030	Scott County	Public Works DOT County Commission	County/City Budget	\$2,000	Deferred
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City EM; Shakopee	County/City Budget	\$10,000	Ongoing

							Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative			
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#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
71	Drought	Distribute drought awareness and response materials to the public.	Low	PE	2026-2030	Scott County	Agriculture, EMA	Cnty/City/Twp Budget	\$2,000	Deferred
72	Drought	Support the DNR's rules for water use conservation for all cities applying for new high capacity municipal wells.	Medium	NRP	2026-2030	Scott County	Community Services	County Budget, Grants	\$5,000	In Progress
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Departments	County/State Budget, Grants	\$25,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing

75	Wildfires	Obtain permits to allow preventative burns on peat land.	Low	NRP	2026-2030	Scott County	Scott County	County Budget	\$3,000	In Progress
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Depts; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Departments	County/Dept Budget Grants	\$52,000	Ongoing
80	Structure Fires	Adopt & enforce sprinkler and smoke alarm legislation for all facilities.	Medium	P	2026-2030	Scott County	County Commission	County/Dept Budget	\$2,000	In Progress
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
82	Structure Fires	Adopt & enforce housing code legislation to limit number of citizens in housing.	Low	P	2026-2030	Scott County	County Commission	County Budget	\$2,000	In Progress
83	Infectious Diseases	Train & equip 1 <sup>st</sup> responders to respond to pandemics and epidemics	Medium	ES	2026-2030	Scott County	Public Health County Commission, 1 <sup>st</sup> Responders EMA	County/City Public Health Budget Grants	\$32,000	Ongoing

85	Infectious Diseases	Train & equip 1 <sup>st</sup> responders on agriculture and vector disease and infection response.	Medium	ES	2026-2030	Scott County	DOA, DNR, EMA	County/City Public Health Budget Grants	\$32,000	Deferred
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#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
86	Groundwater Contamination	Support county area planning by using the Metro Council's model to assess groundwater impact of continued development.	Low	ES	2026-2030	Scott County	Lower Mn River Watershed District	County/State Budget, Grants	\$100,000	Deferred
87	Groundwater Contamination	Analyze data to document trends on issues such as water usage, contamination, quality, and availability.	Medium	NRP	2026-2030	Scott County	Lower MN River Watershed District	County/State Budget, Grants	\$100,000	In Progress
88	Groundwater Contamination	Determine fen and trout stream recharge areas.	Low	NRP	2026-2030	Scott County	Lower Mn. River Watershed District	County/State Budget, Grants	\$50,000	Deferred
89	Groundwater Contamination	Develop a channel lobby for funding to assess unregulated discharges in the MN River Basin.	Low	NRP	2026-2030	Scott County	Lower MN River Watershed District	County/State Budget, Grants	\$25,000	Deferred
90	Groundwater Contamination	Improve groundwater monitoring in the Watershed Management Organization.	Medium	NRP	2026-2030	Scott County	Lower MN River Watershed District	County/State Budget, Grants	\$5,000	Ongoing
91	Groundwater Contamination	Work with the Metropolitan Council to complete a model of the metro region.	Low	NRP	2026-2030	Scott County	Lower Mn. River Watershed District	County/State Budget, Grants	\$200,000	Deferred
92	Groundwater Contamination	Support wellhead protection efforts by providing staff time and technical assistance.	Low	NRP	2026-2030	Scott County	Lower Mn River Watershed District, Scott WMO	County/State Budget, Grants	\$200,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
93	Groundwater Contamination	Adopt minimum, consistent runoff peak standards within the watershed district.	Low	NRP	2026-2030	Scott County	Lower Mn. River Watershed District	County/State Budget, Grants	\$50,000	Deferred
94	Groundwater Contamination	Reduce/stop groundwater contamination of fens and trout streams (Eagle Creek and Savage Fen) by identifying sources and limiting/stopping contaminant release.	Medium	NRP	2026-2030	Scott County	Lower Mn. River Watershed District	County/State Budget, Grants	\$5,000	Deferred
95	Groundwater Contamination	Identify ways to maintain supply of groundwater to fens and trout streams with the watershed district.	Medium	NRP	2026-2030	Scott County	Lower Minnesota River Watershed District	County/State Budget, Grants	\$50,000	Deferred
96	Hazardous Materials	Distribute hazardous materials event preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	Scott County	1 <sup>st</sup> Responder Agencies, EMA, BOE,	County/Dept Budget	\$2,000	Deferred
97	Hazardous Materials	Educate schools' special needs populations and the community on chemical hazards in the area and evacuation routes.	Low	PE	2026-2030	Scott County	1 <sup>st</sup> Responder Agencies, EMA	County/Dept Budget	\$2,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Departments	Cnty/City/Dept Budget Grants	\$20,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	County/Dept Budget	\$2,000	Deferred
#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; Scott County GIS	County/Dept Budget	\$2,000	In Progress

104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts. Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
106	All Hazards	Create smartphone charging stations utilizing generator power to enhance communication with citizens during disasters	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office	County/Dept Budget	\$4,000	Deferred
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments.	City/Dept Budget, Grants	\$50,000	Ongoing

109	Summer Storms	Improve access to real-time weather data such as temperature, wind speed, direction and storm conditions.	High	P	2026-2030	Scott County	Sheriff's Office, Public Works	County/Dept Budget, Grants	\$100,000	Ongoing
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Departments	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
114	All Hazards	Create, publish, and distribute a multi-lingual disaster preparedness guide for citizens	Medium	PE	2026-2030	Scott County	Sheriff's Office	County Budget, Grants	\$35,000	Ongoing

115	All Hazards	Establish a backup 911 Center	High	ES	2026-2030	Scott County	Sheriff's Office	County Budget, Grants	\$750,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
117	All Hazards	Create a disaster "Splash Page;" and unpublished website with critical disaster information	Medium	ES	2026-2030	Scott County	County Public Affairs, Sheriff's Office	County Budget, Grants	\$5,000	Ongoing
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
118	All Hazards	Create bi-lingual emergency messaging templates for mass notification systems and social media	Medium	ES	2026-2030	Scott County	County Public Affairs, Sheriff's Office	County Budget, Grants	\$2,500	Ongoing
119	All Hazards	Provide training for a shelter management team	Medium	ES	2026-2030	Scott County	Sheriff's Office	County Budget, Grants	\$5,000	Deferred
120	Landslide	Identify homes, facilities, and/or businesses subject to potential landslides.	High	PP	2026-2030	Belle Plaine, Jordan, Scott County	County & City GIS, Scott County Emergency Management;	County & City Budget, Grants	\$25,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing

122	All Hazards	Assist Shakopee Public Utilities, New Prague Utility Commission, & Minnesota Valley Electric with the creation of power outage maps	Medium	SI	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission; Minnesota Valley Electric Cooperative	Private partner budgets, Grants	\$10,000	Ongoing
123	Flash Flooding	Improve runoff/drainage of floodwaters on County Road 21 near the bridge between Upper & Lower Prior Lake	High	SI	2026-2030	Scott County, Prior Lake	County Public Works	County budget, Grants	\$1,000,000	Ongoing
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2026 Mitigation Action Status</b>
124	Hazmat	Ensure information regarding 302 Facilities is easily accessible to first responders	High	ES	2026-2030	Scott County, Belle Plaine, New Prague, Savage, Shakopee	Sheriff's Office	County Budget, Grants	\$35,000	Ongoing
125	All Hazards	Obtain pet sheltering equipment to utilize during regional events requiring the evacuation of pets	High	ES	2026-2030	Scott County	Sheriff's Office	County Budget, Grants	\$15,000	Ongoing
126	All Hazards	Develop a public awareness/educational campaign to educate and target non-English speaking and vulnerable populations	Medium	PE	2026-2030	Scott County	Sheriff's Office, County Public Affairs	County Budget, Grants	\$5,000	Ongoing

127	Extreme Heat	Install advanced warning weather detection systems near schools, the county fair, city parks, and other public gathering locations for notification during outdoor events and activities	High	SI	2026-2030	Scott County	Sheriff's Office	County Budget, Grants	\$100,000	Ongoing
128	Flooding	Initiate flood-prevention measures at the Valley Green Mobile Home Park in Jordan	High	PP	2020-2030	Jordan	Police Department & Public Works	City Budget, Grants	\$750,000	Ongoing
129	Flooding	Dredge the creek-bed that runs through Valley Green Mobile Home Park to make the creek-bed deeper	High	PP	2020-2030	Jordan	Public Works	City Budget, Private Partner, Grants	\$500,000	Deferred
130	Flooding	Install larger culvert(s) within Valley Green Mobile Home Park to increase drainage during flooding.	High	P	2020-2030	Jordan	Public Works	City Budget, Private Partner, Grants	\$750,000	Deferred
131	Flooding	Replace dysfunctional river gauge on the Minnesota River bridge in Shakopee	Medium	SI	2026-2030	Scott County, Shakopee	Sheriff's Office, County Public Works	County Budget, Grants	\$30,000	Ongoing
<b>#</b>	<b>Hazard</b>	<b>Mitigation Action</b>	<b>Priority</b>	<b>Type</b>	<b>Time-frame</b>	<b>Jurisdictions</b>	<b>Responsible Agencies</b>	<b>Possible Funding</b>	<b>Est. Cost</b>	<b>2021 Mitigation Action Status</b>
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2021-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Deferred
133	All Hazards	Prevent or eliminate invasive species from our waterways, trees, and environment	High	NRP	2021-2030	Scott County	Scott County	State or County Budgets, Grants	\$250,000	Ongoing

134	All Hazards	Identify electric lines which have a history of repetitive failures in severe weather and bury those lines	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Deferred
135	All Hazards	Install Transfer Switches on facilities identified as Red Cross Shelters or temporary shelters and Mission Critical Facilities	High	SI	2026-2030	Scott County	Sheriff's Office	County budget, Grants	\$7,500	Deferred

Mitigation Actions for Belle Plaine

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or "pigtailed" for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailed.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Local School Districts, City Police Departments	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Admins	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts	County/Business Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
17	All Hazards	Assist critical sites to develop and provide an emergency plan to Scott County Emergency Management.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police depts	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Works; City Police Departments; City Public Works	County/City Budget Grants	\$75,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for post disaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts; Scott County Public Works, City Public Works; City	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Admin	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-in-place kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts, Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Administrations	County & City Budgets, Grants	\$2,000,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County EM, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City EM; S hakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts ; Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Depts	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Depts	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	Complete
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism target information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts. Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	City/Dept Budget, Grants	\$50,000	Ongoing
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Departments	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Departments	County & City Budgets, Grants	\$75,000	Ongoing
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Departments	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Complete

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
120	Landslide	Identify homes, facilities, and/or businesses subject to potential landslides.	High	PP	2026-2030	Belle Plaine, Jordan, Scott County	County & City GIS, Scott County EM	County & City Budget, Grants	\$25,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Complete
122	All Hazards	Assist Shakopee Public Utilities, New Prague Utility Commission, & Minnesota Valley Electric with the creation of power outage maps	Medium	SI	2021-2025	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission; Minnesota Valley Electric Cooperative	Private partner budgets, Grants	\$10,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2021-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing
134	All Hazards	Identify electric lines which have a history of repetitive failures in severe weather and bury those lines	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Ongoing

Mitigation Actions for Elko New Market

Number	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Complete
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Complete

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailes” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	Cnty/City/Twp Budget, Grants	\$500,000	Complete
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailes.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Local School Districts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Admin	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Works; City Police Depts, City Public Works	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for post disaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Public Works Departments	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works, City Public Works;	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts City Administrations	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts City Administrations	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City	County Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
	Storms						Administrations			
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
38	Summer Storms, Winter Storms	Install generator at the Elko New Market Police Department Headquarters	High	SI	2026-2030	Elko New Market	Elko New Market Police Department; Elko New Market City Administration	City Budget, Grants	\$12,000	Deferred
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts, Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management; Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City EM; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Depts; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments; Scott County GIS	County/Dept Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts. Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County EM; City Police Departments.	City/Dept Budget, Grants	\$50,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Deferred
120	Landslide	Identify homes, facilities, and/or businesses subject to potential landslides.	High	PP	2026-2030	Belle Plaine, Jordan, Scott County	County & City GIS, Scott County EM	County & City Budget, Grants	\$25,000	Deferred
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Complete

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
122	All Hazards	Assist Shakopee Public Utilities, New Prague Utility Commission, & Minnesota Valley Electric with the creation of power outage maps	Medium	SI	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission; Minnesota Valley Electric Cooperative	Private partner budgets, Grants	\$10,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing
134	All Hazards	Identify electric lines which have a history of repetitive failures in severe weather and bury those lines	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Ongoing

Mitigation Actions for Jordan

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailes” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	Cnty/City/Twp Budget, Grants	\$500,000	Completed
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailes.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Local School Districts, City Police Depts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Administration; City Police Depts; City Administration	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Departments	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; City Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Departments	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Works; City Police Depts; City Public Works	County/City Budget Grants	\$75,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts, City Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for post-disaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Public Works, City Public Works; City Police Depts, City Fire Depts	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Administrations	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Administrations	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City EM; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		hydrants communitywide.								
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts. Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County EM; City Police Depts	City/Dept Budget, Grants	\$50,000	Deferred
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	In Progress
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	In Progress
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Deferred
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	In Progress
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Deferred
120	Landslide	Identify homes, facilities, and/or businesses subject to potential landslides.	High	PP	2026-2030	Belle Plaine, Jordan, Scott County	County & City GIS, Scott County EM	County & City Budget, Grants	\$25,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing
122	All Hazards	Assist Shakopee Public Utilities, New Prague Utility Commission, & Minnesota Valley Electric with the creation of power outage maps	Medium	SI	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission; Minnesota Valley Electric Cooperative	Private partner budgets, Grants	\$10,000	Ongoing
130	Flooding	Install larger culvert(s) within Valley Green Mobile Home Park to increase drainage during flooding	High	P	2026-2030	Jordan	Jordan Public Works, Jordan City Admin	Jordan City Budget, Grants; Valley Green Mobile Home Park	\$750,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2021-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing
134	All Hazards	Identify electric lines which have a history of repetitive failures in severe weather and bury those lines	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Ongoing

Mitigation Actions for New Prague

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailes” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailes.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Local School Districts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Ongoing
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Administration	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Works; City Police Departments; City Public Works	County/City Budget Grants	\$75,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for postdisaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Ongoing
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts City Administrations	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City EM; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts.	City/Dept Budget, Grants	\$50,000	Ongoing
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing
122	All Hazards	Assist Shakopee Public Utilities, New Prague Utility Commission, & Minnesota Valley Electric with the creation of power outage maps	Medium	SI	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission; Minnesota Valley Electric Cooperative	Private partner budgets, Grants	\$10,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing
134	All Hazards	Identify electric lines which have a history of repetitive failures in	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee,	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		severe weather and bury those lines				Scott County				

Mitigation Actions for Prior Lake

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtaills” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtaills.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Local School Districts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Administration	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; Scott County Public Works City Public Works	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
23	All Hazards	Proactively determine policies/process for postdisaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works, City Public Works;	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; City Administrations	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMS, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts, Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts, City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
51	Flooding	Work with the City of Jordan on flood damage reduction efforts	High	PP	2026-2030	Jordan	Jordan City Administration; Jordan Public Works Scott County Public Works	County & City Budgets, Grants	\$25,000	In Progress
52	Flooding	Work with local units of government to ensure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; City Emergency Managers; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSM, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County EM; City Police Depts	City/Dept Budget, Grants	\$50,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
120	Landslide	Identify homes, facilities, and/or businesses subject to potential landslides.	High	PP	2026-2030	Belle Plaine, Jordan, Scott County	County & City GIS, Scott County Emergency Management;	County & City Budget, Grants	\$25,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing
122	All Hazards	Assist Shakopee Public	Medium	SI	2026-2030	Belle Plaine, Jordan, New	Scott County GIS; Shakopee Public Utilities; New Prague Utility Commission;	Private partner budgets, Grants	\$10,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		Utilities, New Prague Utility Comm, & Minnesota Valley Electric with the creation of power outage maps				Prague, Shakopee, Scott County	Minnesota Valley Electric Cooperative			
130	Flooding	Install larger culvert(s) within Valley Green Mobile Home Park to increase drainage during flooding	High	P	2026-2030	Jordan	Jordan Public Works, Jordan City Admin	Jordan City Budget, Grants; Valley Green Mobile Home Park	\$750,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2026-2030	SC, S MSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing
134	All Hazards	Identify electric lines which have a history of repetitive failures in severe weather and bury those lines	Medium	P	2026-2030	Belle Plaine, Jordan, New Prague, Shakopee, Scott County	Scott County Public Works, City Public Works, Shakopee Public Utility Commission, New Prague Utility Commission, Minnesota Valley Electric Cooperative	Private Partners, Grants	\$500,000	Ongoing

Mitigation Actions for Savage

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or "pigtailed" for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailed.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
							EM; City Police Depts Local School Districts			

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; ,Scott County Admin; City Police Depts; City Admin	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/City Budget, Grants	\$12,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Scott County Public Works; City Police Depts; City Public Works	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for postdisaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Public Works Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works, City Public Works	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, City Police Depts; City Admin	County Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County EM, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		local flooding risk projects.								
61	Flooding	Develop a plan to provide for the safe coexistence of commercial and recreational navigation	Medium	P	2026-2030	Savage	City of Savage, DNR, Sheriff's Office	County & City Budget, Grants	\$25,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; City Emergency Managers; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Depts	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	BP, CR, ENM, J, NP, PL, S, Sh	Scott County EM; City Police Depts	City/Dept Budget, Grants	\$50,000	Ongoing
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Depts	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
133	Flooding	Raise roadways that are historically prone to flooding	High	P	2021-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing

Mitigation Actions for Shakopee

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailed” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	Cnty/City/Twp Budget, Grants	\$500,000	In Progress
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailed.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; Local School Districts, City Police Depts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM, Scott County Admin; City Police Depts; City Admin	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management, Scott County Admin; City Administrations	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Works; City Police Departments; City Public Works	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
23	All Hazards	Proactively determine policies/process for postdisaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Public Works Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management, City Police Depts; City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-inplace kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		response information to schools, the special needs population, and the community.								
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
61	Flooding	Develop a plan to provide for the safe coexistence of commercial and recreational navigation	Medium	P	2026-2030	Savage	City of Savage, DNR, Sheriff's Office	County & City Budget, Grants	\$25,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; City Emergency Managers; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public	\$4,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		outdoor workers and kids playing sports.						Health budget		
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
		building setback legislation.								
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
107	Summer Storms	Replace malfunctioning or old warning sirens	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works	City/Dept Budget, Grants	\$50,000	Ongoing
108	Summer Storms	Provide back-up power sources to all sirens and warning systems	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts.	City/Dept Budget, Grants	\$50,000	Ongoing
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, including virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing

Scott County Multi-Hazard Mitigation Plan, 2026

Mitigation Actions for the SMSC

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
1	All Hazards	Assist citizens to develop emergency preparedness, response and recovery plans.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
2	All Hazards	Train and equip 1 <sup>st</sup> responders for search and rescue missions.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$50,000	Ongoing
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Ongoing
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
5	All Hazards	Obtain & install emergency generators or “pigtailes” for critical government facilities and fuel depots.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Departments	Cnty/City/Twp Budget, Grants	\$500,000	Complete
6	All Hazards	Assist non-governmental critical facilities to obtain emergency generators and/or pigtailes.	Low	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$500,000	Deferred
7	All Hazards	Obtain funding to add disaster shelters as necessary.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Red Cross; Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget, Grants	\$400,000	Deferred
8	All Hazards	Assist schools to implement a disaster phone line.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts Local School Districts	Cnty/Education Budget, Grants	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
9	All Hazards	Assist utilities in developing restoration and mitigation plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Shakopee Public Utility Commission; New Prague Utilities Commission; Minnesota Valley Electric CO-OP	County Utility Budget, Grants	\$2,000	Deferred
10	All Hazards	Assist businesses, schools, the special needs population and public facilities to post evacuation routes.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works; City Public Works	County Budget, Grants	\$2,000	Deferred
13	All Hazards	Obtain funds for critical government departments to develop Continuity of Operations Plans.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management. Scott County Admin; City Police Depts, City Admin	County Budget, Grants	\$52,000	Deferred
14	All Hazards	Assist businesses to develop Business Continuity Plans.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Business Budget, Grants	\$2,000	Deferred
15	All Hazards	Assist communities in developing strategies to prevent loss of public records.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management, Scott County Admin; City Admin	Cnty/City/Twp Budget	\$12,000	Deferred
16	All Hazards	Ensure mutual aid, shelter, response, mass casualty & recovery agreements are current.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
17	All Hazards	Assist critical sites to develop and provide an emergency plan to the EMA.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/City Budget, Grants	\$12,000	Deferred
18	All Hazards	Install new warning sirens in new developments rural townships and replace older sirens.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; Scott County Public Works; City Public Works	County/City Budget Grants	\$75,000	Ongoing
19	All Hazards	Educate public on how to sign up for CodeRED.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$2,000	In Progress
23	All Hazards	Proactively determine policies/process for postdisaster FEMA response and mitigation applications.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/City Budget	\$4,000	Ongoing

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
24	Summer Storms, Winter Storms	Distribute safe room/shelter in place information to schools, the special needs population, and the community.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts City Public Works Depts	Cnty/City/Twp Budget	\$2,000	Ongoing
30	Summer Storms, Winter Storms	Train & equip 1 <sup>st</sup> responders to respond to high wind events.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City Budget Grants	\$12,000	Deferred
31	Summer Storms, Winter Storms	Develop a debris clearance program that can be utilized countywide.	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	County/Dept Budget	\$8,000	In Progress
32	Summer Storms, Winter Storms	Obtain funding to build mobile home community storm shelters.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Works, City Public Works;	County/City Budget Grants	\$500,000	Deferred
33	Summer Storms, Winter Storms	Adopt & enforce mobile home tie down and skirting legislation.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts City Administrations	County Budget	\$2,000	In Progress
37	Summer Storms, Winter Storms	Identify special needs populations that rely on electricity for medical equipment.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Health; Scott County Health & Human Services	County/Dept Budget	\$2,000	In Progress
39	Summer Storms, Winter Storms	Educate public on how to stay safe during storms and promote the use of emergency kits and 72-hour shelter-in place kits	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts	Cnty/City/Emergency Management/Public Health budget	\$4,000	In Progress
44	Flooding	Distribute flood preparedness and response information to schools, the special needs population, and the community.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Local School Districts	County/Dept Budget	\$2,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
46	Flooding	Obtain funding to retrofit, elevate or relocate repetitive flooding structures in flood plains	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts, City Admin	County & City Budgets, Grants	\$2,000,000	In Progress
47	Flooding	Obtain equipment to mitigate flooding on bridges, culverts, and roads.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works, Scott County Soil & Water Conservation District; Local Watershed Districts	County/City Budget Grants	\$200,000	In Progress
48	Flooding	Perform a study of the feasibility of community waterways flood control	Medium	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Soil & Water Conservation District; Scott County Watershed Districts, City Public Works; Scott County Planning & Resource Management Division; City Planning Divisions	County & City Budgets, Grants	\$5,000	In Progress
52	Flooding	Work with local units of government to insure completion of local flooding risk projects.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott Watershed Mgmt. Organization Scott County Emergency Management, Scott County Public Works, City Public Works	County Budget, Grants	\$10,000	In Progress
67	Extreme Heat, Extreme Cold	Identify citizens subject to suffering from extreme temperatures.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; Scott County Public Health	County/Dept Budget	\$2,000	In Progress
68	Extreme Heat, Extreme Cold	Create a Power Outage Policy for critical facilities.	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Emergency Management; City Emergency Managers; Shakopee Public Utility Commission; New Prague Public Utilities; Minnesota Valley Electric Cooperative	County/City Budget	\$10,000	Ongoing
69	Extreme Heat, Extreme Cold	Educate the public on the dangers of extreme temperatures, particularly outdoor workers and kids playing sports.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police & Fire Depts Scott County Public Health	County/City/ Emergency Management/Public Health budget	\$4,000	Ongoing
70	Extreme Heat, Extreme Cold	Create cooling/warming shelters for vulnerable populations.	Medium	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works, City Public Works Departments	County/City Budget	\$200,000	Ongoing
73	Wildfires	Distribute wildfire awareness and preparedness information to schools and the public.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/State Budget, Grants	\$25,000	In Progress

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
74	Wildfires	Provide rural vegetation management educational information.	Low	NRP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$6,000	Ongoing
76	Wildfires, Structure Fires	Complete proactive life safety inspections of high density housing.	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	Ongoing
77	Wildfires, Structure Fires	Adopt Appendix H of the MN Fire Code to eliminate BBQ grills on balconies and patios of structures with 3 or more units.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments; Scott County Planning & Resource Management Division	County/City Budget Grants	\$4,000	Ongoing
78	Wildfires, Structure Fires	Complete Fire Prevention Programs in schools and adult assisted living facilities.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	City Fire Departments	County/City Budget Grants	\$12,000	In Progress
79	Structure Fires	Assist in obtaining a fire education-training trailer for the jurisdiction.	Low	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	County/Dept Budget Grants	\$52,000	Ongoing
81	Structure Fires	Acquire and install six-inch water mains and hydrants communitywide.	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	In Progress
98	Hazardous Materials	Obtain hazmat containment equipment for water, roads, and railroads.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Fire Depts	Cnty/City/Dept Budget Grants	\$20,000	In Progress
99	Hazardous Materials	Adopt & enforce hazardous materials site building setback legislation.	Low	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Zoning; Scott County Planning & Resource Management; City Planning Departments	County Budget	\$2,000	Deferred
100	Terrorism	Distribute terrorism preparedness and awareness information to schools and the public.	Medium	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	Cnty/Dept/BOE Budget	\$2,000	Ongoing
101	Terrorism	Educate government officials, the special needs population, and schools on procedures for handling suspicious mail.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Ongoing
102	Terrorism	Post terrorism and bomb identification information in buildings and schools.	Low	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts	County/Dept Budget	\$2,000	Deferred

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
103	Terrorism	Identify & distribute to appropriate officials potential terrorism targets information.	High	PE	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts; Scott County GIS	County/Dept Budget	\$2,000	In Progress
104	Terrorism	Fund/maintain a trained bomb dog and handler to serve the entire county.	Medium	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Sheriff's Office; City Police Departments	County/City Budget Grants	\$102,000	In Progress
105	Terrorism	Develop evacuation plans for identified terrorism targets.	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County EM; City Police Depts., Scott County Public Works, City Public Works	County/Dept Budget	\$2,000	Deferred
110	Flooding	Ensure an adequate number of sand bags and sand are on hand for flood prone areas of the county	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County/City Department Budgets, Grants	\$5,000	Ongoing
111	Flooding	Purchase needed flood equipment including pumps and generators	High	PP	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff/Police Departments, Scott County Public Works; City Public Works Depts	County & City Budgets, Grants	\$75,000	Ongoing
112	Flooding	Redesign bridges that contribute to flooding by improving the flow of water and ice under/through the bridges	High	SI	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County & City Public Works Departments	County & City Budgets, Grants	\$5,000,000	Ongoing
113	Cyber Security	Detect and contain 100% of any malicious activity, i.e. virus and malware on all infrastructure. Maintain contracts with private sources for temporary internet access	High	P	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City IT Depts	County, Tribal, & City Budgets, Grants	\$100,000	Ongoing
116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	County and City Public Works	County & City Budgets, Grants	\$150,000	Ongoing
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Ongoing
132	Flooding	Raise roadways that are historically prone to flooding	High	P	2021-2030	SC, SMSC, BP, CR, EMN, J, NP, PL, S, Sh	Scott County Public Works; City Public Works Depts	City, County, & Tribal Budgets, Grants	\$5,000,000	Ongoing

# Section 6 – Plan Maintenance

## *6.1 Monitoring, Evaluation, and Updating the Plan*

The Scott County Multi-Hazard Mitigation Plan (MHMP) should be considered a living document. The plan should be updated and approved by FEMA at a minimum of every 5 years. The guidance in this section will function as the primary tool when reviewing progress on the implementation of the Scott County MHMP.

Throughout the 5-year planning cycle, the Emergency Management Director from the Scott County

Sheriff's Office and first responders will reconvene annually to monitor, review, evaluate, and update the Multi-Hazard Mitigation Plan. Additional stakeholders will be added based on need. If needed, the Scott County Emergency Management Director will convene the group to meet on a more regular basis to monitor plan implementation progress and reassess needs and opportunities. This could be done annually, or in response to funding cycles of programs that provide resources for hazard mitigation activities. If there is a need for a special meeting due to new developments or a declared disaster occurring in the county, the team will meet to update pertinent mitigation strategies. Depending on grant opportunities and fiscal resources, mitigation projects may be implemented independently by individual communities or through local partnerships.

The committee will review the MHMP goals and objectives to determine their relevance to changing situations in Scott County. In addition, state and federal policies will be reviewed to ensure they are addressing current and expected conditions. The committee will also review the risk assessment portion of the plan to determine if this information should be updated or modified. The parties responsible for the various implementation actions will report on the status of their projects, and will include which implementation processes worked well, any difficulties encountered, how coordination efforts are proceeding, and which strategies should be revised.

Historically and continuing on, the MHMP has been used by each city to write and update EOPs, given guidance in risky flooding areas when considering building ordinances in cities and county, and is used by the County when updating the THIRA every three years. Additionally, the County's Public Health Jurisdictional Risk Assessment (JRA), which is comparable to a THIRA, used information from the MHMP to complete; the newest update of the JRA is valid through December 2029.

Updates or modifications to the MHMP during the 5-year planning process will require a public notice and a meeting prior to submitting revisions to the individual jurisdictions for approval. The plan will be updated via written changes, submissions as the committee deems appropriate and necessary, and as approved by county commissioners.

## 6.2 Implementation

Scott County and its included municipalities share a common Multi-Hazard Mitigation Plan and work together closely to develop, revise, and implement it. This MHMP provides a comprehensive chart of mitigation actions for Scott County and its jurisdictions (see Section 5.3.1, *Hazard Mitigation Actions*). Jurisdictions participated in the MHMP planning process and identified the specific mitigation strategies that they would seek to implement in their communities during the 5-year planning cycle. These mitigation actions are provided in *Appendix G: Mitigation Actions by Jurisdiction*.

A number of implementation tools are available to address hazards. Many of these tools are below, however, in some cases additional discussion is needed in order to identify what strategies are most appropriate to use. This will be part of an ongoing discussion as Scott County looks for opportunities for plan implementation. The following tools will be considered:

**Education:** In many cases education of residents has been identified as one of the most effective mitigation strategies.

**Capital Investments:** Capital investments such as fire and ambulance equipment, sprinkler systems and dry hydrants are tools that can limit risks and impacts of natural and man-made hazards.

**Data Collection and Needs Assessments:** Data collection and needs assessments can aid in gaining a better understanding of threats and allow planning for mitigation strategies accordingly. As resources are limited for this part of the planning process, additional data collection is likely to be an ongoing activity as resources become available.

**Coordination:** Responsibilities for mitigation strategies run across various county departments, local fire and ambulance departments, city and township governments, and a host of state and federal agencies. Ongoing coordination is an important tool to ensure resources are used efficiently. Coordination can also avoid duplication of efforts or prevent gaps that are created because of unclear roles and responsibilities. The mitigation plan review process can function as a tool to have an ongoing discussion of roles, responsibilities, and opportunities for coordination.

**Regional Cooperation:** Counties and public safety services providers throughout the Northeastern Region of Minnesota often share similar challenges and concerns. In some cases a regional approach may be warranted as a mitigation strategy in order to save resources. Mutual aid agreements are a tool already in use for a number of services. Needs assessments for fire and ambulance services and development of assistance for volunteer recruiting, training, and retention could benefit from a regional approach. Cooperation among counties could also help in lobbying for certain funding priorities that address concerns relating to challenges in service delivery in rural areas. Organizations such as FEMA Region V and the MN Department of HSEM through the Regional Program Coordinator can offer tools and resources to assist in these cooperative efforts.

**Regulation:** Regulation is an important mitigation tool for Scott County. Regulation plays a particularly important role for land use, access to structures and the protection of water resources and public health.

### ***6.3 Continued Public Involvement***

Continued public involvement is critical to the successful implementation of the Multi-Hazard Mitigation Plan (MHMP). The Scott County Emergency Management Director and the steering committee members from the participating jurisdictions of the cities of Belle Plaine, Elko New Market, Jordan, Prior Lake, Savage, and Shakopee will continue to engage new public stakeholders in planning discussions and project implementation during the 5-year cycle of this plan.

The plan will be posted on the Scott County website for the public to read and provide feedback. Collected feedback will be reviewed and the plan will be amended as necessary.

During the 5-year period before the plan is updated, steering committee members will be responsible to keep their city councils, city departments, schools, and community members updated and engaged in the implementation of their respective mitigation action charts (see *Appendix G: Mitigation Actions by Jurisdiction*). Each respective jurisdiction will report their progress in this area to the Scott County Emergency Management Director. Jurisdictions will use numerous means of public outreach to engage new public stakeholders in providing input on mitigation efforts or concerns on hazards by sharing information at city council meetings, sharing information at special events, working with local schools and partner organizations, and posting information on relevant local or social media that their communities use to inform and engage the public. As mitigation projects are implemented, jurisdictions will work to keep the public updated and engaged in those local efforts.

# APPENDICES

Appendix A – Scott County Maps

Appendix B – Scott County Critical Facilities

Appendix C – Scott County Hazard Events

Appendix D – Steering Committee Meetings

Appendix E – Public Meeting Notices & Meeting Notes

Appendix F – Completed Mitigation Actions from 2021 Plan

Appendix G – Works Cited

Appendix H – Scott County Plans & Programs In Place

# Appendix B

## Scott County Critical Facilities

Chemical and Hazardous Materials			
<i>Complete list restricted</i>			

Dams			
Ames	Sand Creek	MN	
Cedar Lake Diversion	Sand Creek	MN	
Cedar Lake Inlet	Sand Creek	MN	
Cedar Lake Outlet	Sand Creek - Tributary	MN	
Cynthia Lake	Porter Creek	MN	
Deboom	Minnesota River - Tributary	MN	
Dvorak F Pond	Sand Creek - Offstream Tributary	MN	
Henry Pond	Vermillion River - Tributary	MN	
Hilgenberg Pond	Minnesota River - Tributary	MN	
Jeffers Fish Pond	Pikes Lake - Tributary	MN	
Jeffers Upper Dam	Pikes Lake - Tributary	MN	
Jeffers Wildlife Pond	Pikes Lake - Tributary	MN	
Jordan Falls	Sand Creek	MN	
Jordan Mill Pond	Sand Creek	MN	
Maxa Pond	Vermillion River - Tributary	MN	
Pettit F Pond	Vermillion River - Offstream Tributary	MN	
Pleasant Lake Diversion	Sand Creek	MN	
Prior Lake	NA	MN	
Ruehlings Pond	Minnesota River - Tributary	MN	
Sunset Lake	Minnesota River - Tributary	MN	
Theis-Bendzick Pond	Sand Creek - Tributary	MN	
Vallez Fish Pond	Sand Creek - Tributary	MN	

Education Facilities				
Belle Plaine High School	220 S Market St.	Belle Plaine	MN	56011
Chatfield Elementary	330 S Market St.	Belle Plaine	MN	56011
Eagle Creek Elementary School	6855 Woodward Ave	Shakopee	MN	55379
Eagle Ridge Junior High	13955 Glendale Rd	Savage	MN	55378
Eagle View Elem. School	25600 Nevada Ave	Elko New Market	MN	55054
Edgewood Elementary	5304 Westwood DR SE	Prior Lake	MN	55372
Falcon Ridge Elementary School	1200 N Columbus Ave.	New Prague	MN	56071
Five Hawks Elementary.	16620 Five Hawks Ave SE	Prior Lake	MN	55372
Grainwood Elementary	5061 Minnesota ST SE	Prior Lake	MN	55372
Harriet Bishop Elementary	14400 O'Connell Rd	Savage	MN	55378
Hidden Oaks Middle School	15855 Fish Point RD SE	Prior Lake	MN	55372
Hidden Valley Elementary	13875 Glendale Ave.	Savage	MN	55378
Jeffers Pond Elementary	14800 Jeffers Pass	Prior Lake	MN	55372
Jordan ECFE	815 Sunset Drive	Jordan	MN	55352
Jordan Elementary	815 Sunset Drive	Jordan	MN	55352
Jordan High School	600 Sunset Drive	Jordan	MN	55352
Jordan Middle School	500 Sunset Drive	Jordan	MN	55352
Living Hope Lutheran School	150 W 130 <sup>th</sup> St	Shakopee	MN	55379
LNMV Area Catholic School	41 Church St	Elko New Market	MN	55054
Education Facilities				
M.W. Savage Elementary	4819 W 126 <sup>th</sup> St	Savage	MN	55378
New Prague Middle School	721 N Central Ave.	New Prague	MN	56071
New Prague School District Office	410 N Central Ave.	New Prague	MN	56071
New Prague Sr. High School	221 NE 12 <sup>th</sup> St.	New Prague	MN	56071
Oak Crest Elementary	1101 W Commerce Dr.	Belle Plaine	MN	56011
Our Lady of the Prairie School/Church	215 N Chestnut	Belle Plaine	MN	56011
Pearson Elementary	917 Dakota St S	Shakopee	MN	55379
Prior Lake Baptist School	5690 Credit River Rd.	Prior Lake	MN	55372

Raven Stream Elementary	300 11th Ave NW	New Prague	MN	56071
Red Oak Elementary	7700 Old Carriage Ct	Shakopee	MN	55379
Shakopee Area Catholic School	305 S Scott St	Shakopee	MN	55379
Shakopee High School	100 17 <sup>th</sup> Ave W	Shakopee	MN	55379
Shakopee Jr. High School	200 10 <sup>th</sup> Ave E S	Shakopee	MN	55379
Shakopee Middle School	1137 Marschall Rd	Shakopee	MN	55379
Special Ed Extended School Year	4540 Tower St SE	Prior Lake	MN	55372
St Benedict School	24981 St Benedict Rd	New Prague	MN	56071
St. John the Baptist School	215 N. Broadway St.	Jordan	MN	55352
St John the Baptist School	12508 Lynn Ave S	Savage	MN	55378
St Michael Elementary School	16280 Duluth Ave SE	Prior Lake	MN	55372
St Paul's Lutheran School	5634 Luther Dr. SE	Prior Lake	MN	55372
Sun Path Elementary	2250 17 <sup>th</sup> Ave E	Shakopee	MN	55379
Sweeney Elementary	1001 Adams St S	Shakopee	MN	55379
Trinity Lutheran School and Church	500 W Church St.	Belle Plaine	MN	56011
Twin Oaks Middle School	15860 Fish Point Rd SE Prior Lake	Prior Lake	MN	55372
Westwood Elementary	5970 Westwood DR SE	Prior Lake	MN	55372

### Emergency Services

Belle Plaine Fire Department	700 East Main Street	Belle Plaine	MN	56011
Belle Plaine Police Department	420 East Main Street	Belle Plaine	MN	56011
Elko New Market Fire Department	601 Main Street	Elko New Market	MN	55054
Elko New Market Police Department	26518 France Avenue	Elko New Market	MN	55020
Jordan Fire Department	501 North Varner St	Jordan	MN	55352
Jordan Police Department	210 East 1st Street	Jordan	MN	55352
Mdewakanton Public Safety	2525 Flandreau Trail NW	Prior Lake	MN	55372

### Emergency Services

New Prague Fire Department	505 5 <sup>th</sup> Ave NW	New Prague	MN	56071
New Prague Police Department	118 Central Ave N #1	New Prague	MN	56071
Prior Lake Fire Department	16776 Fish Point Road	Prior Lake	MN	55372

Prior Lake Fire Department Station 2	3906 Station Place NW	Prior Lake	MN	55372
Prior Lake Police Department	4649 Dakota Street	Prior Lake	MN	55372
Savage Fire Department Station 1	12305 Quentin Ave	Savage	MN	55378
Savage Fire Department Station 2	14321 Oconnell Road	Savage	MN	55378
Savage Police Department	6000 Mccoll Drive	Savage	MN	55378
Scott County Sheriff's Office	301 Fuller Street South	Shakopee	MN	55379
Shakopee Fire Department 1	2700 Vierling Drive E	Shakopee	MN	55379
Shakopee Fire Department 2	1001 Vierling Drive W	Shakopee	MN	55379
Shakopee Mdewakanton Sioux Community Fire Department and EMS	2525 Flandreau Trail NW	Prior Lake	MN	55372
Shakopee Police Department	475 Gorman Street	Shakopee	MN	55379

### Energy

Master Electric Co. Inc.	8555 123 <sup>rd</sup> St	Savage	MN	55378
Minnesota Valley Electric Cooperative	125 Minnesota Valley Electric Dr.	Jordan	MN	55352
New Prague Electric Line Building	200 7 <sup>th</sup> Street NW	New Prague	MN	56071

### Government Facilities

Administration Bldg St Patrick Social Hall	24425 Old Hwy 13 Blvd	Jordan	MN	55352
Belle Plaine District Offices	130 S Willow St.	Belle Plaine	MN	56011
Belle Plaine Public Works	420 E Main	Belle Plaine	MN	56011
Belle Plaine Library		Belle Plaine	MN	56011
Belle Plain Twp Admin Bldg	25130 Hickory Blvd.	Belle Plaine	MN	56011
Blakeley Twp Township Hall	15016 250 ST W	Belle Plaine	MN	56011
CAP Agency	712 S Canterbury Rd	Shakopee	MN	55379
Central Family Center (District Office)	505 S Holmes St	Shakopee	MN	55379
City Clerk Facility	18551 Redwing Tr	Shakopee	MN	55379
City of Belle Plaine	218 North Meridian St.	Belle Plaine	MN	56011
City of Prior Lake	4646 Dakota Street SE	Prior Lake	MN	55372

Credit River Twp Admin Bldg	18985 Meadow View Blvd.	Prior Lake	MN	55372
Elko New Market City Hall	601 Main Street	Elko New Market	MN	55054
Elko New Market Public Works	100 Webster St	Elko New Market	MN	55054
Helena Township Administration	27466 Delmar Ave	New Prague	MN	56071
Highway Dept. Garage	22331 Union Trail	Belle Plaine	MN	56011
Jackson Twp Admin Bldg	1090 130 <sup>th</sup> St.	Shakopee	MN	55379
Jordan City Hall	210 1 <sup>st</sup> Street East #1	Jordan	MN	55352
Jordan Public Works	903 Syndicate Street	Jordan	MN	55352
Juvenile Facility Law Enforcement	17681 Valley View	Jordan	MN	55352
Law Enforcement Center	301 South Fuller Street	Shakopee	MN	55379
Library Admin. Offices	13090 Alabama Ave South	Savage	MN	55378
Louisville Twp Admin Bldg	92 Mallard Dr.	Louisville Township	MN	55379
Mdewakanton Sioux Community Administration Facility	2330 Sioux Trail N.W.	Prior Lake	MN	55372
Mn Dept Of Natural Resources		Jordan	MN	55352
New Market Twp Admin Bldg	8950 230 <sup>th</sup> St.	Lakeville	MN	55044
New Prague City Hall	118 Central Ave. N	New Prague	MN	56071
New Prague Generation Plant	300 E. Main St.	New Prague	MN	56071
New Prague Public Works	507 12 <sup>th</sup> Street NE	New Prague	MN	56071
Prior Lake Library	16200 Erie Av	Prior Lake	MN	55372
Prior Lake Maintenance Center	17073 Adelman St	Prior Lake	MN	55372
Public Safety Training Facility	17681 Valley View	Jordan	MN	55352
Public Works Central Shop	600 Country Trail East	Jordan	MN	55352
Savage City Hall	6000 McColl Drive	Savage	MN	55378
Savage Public Works	13800 Dakota Ave	Savage	MN	55378
Scott County Justice Center/Courthouse	200 4 <sup>th</sup> Avenue West	Shakopee	MN	55379
Shakopee City Hall	129 Holmes Street S.	Shakopee	MN	55379
Shakopee Community Center	1255 S Fuller St	Shakopee	MN	55379
Shakopee Public Utilities	255 S Sarazin St	Shakopee	MN	55379
Shakopee Public Works	500 S Gorman St	Shakopee	MN	55379

Spring Lake Township Town Hall	20381 Fairlawn Avenue	Prior Lake	MN	55372
St Lawrence Township Hall	7500 Old Hwy 169 Blvd	Jordan	MN	55352
SWCD & Extension Center-Agriculture	7151 190th St. W.	Jordan	MN	55352
Warehouse & Transit	828 1st Ave East	Shakopee	MN	55379
Work Force Development Ctr	719 Canterbury Rd	Shakopee	MN	55379

Healthcare and Public Health				
Allina Health Dean Lakes Clinic	4201 Dean Lakes Blvd	Shakopee	MN	55379
Allina Health Savage Clinic	6350 143 <sup>rd</sup> Street	Savage	MN	55378
Allina Health Shakopee Clinic	1601 St. Francis Ave	Shakopee	MN	55379
Allina SC Ambulance Service	8085 124 <sup>th</sup> St.	Savage	MN	55378
Crossroads Medical Ctr	1335 E 10 <sup>th</sup> Ave	Shakopee	MN	55379
CVS Minute Clinic	4050 Deans Lakes Blvd	Shakopee	MN	55379
Fairview Clinic – Prior Lake	4151 Willowwood St. NE	Prior Lake	MN	55372
Fairview Clinic – Savage	5725 Loftus Lane	Savage	MN	55378
Friendship Manor Nursing Home	1340 W 3 <sup>rd</sup> Av	Shakopee	MN	55379
Lutheran Home	611 West Main St	Belle Plaine	MN	56011
Mala Strana Health Care Center	1001 Columbus Ave N	New Prague	MN	56071
Mayo Clinic Health System Clinic – Belle Plaine	700 W. Prairie Street	Belle Plaine	MN	56011
Belle Plaine Clinic	700 Prairie St W	Belle Plaine	MN	56011
Mayo Clinic Health System Clinic – New Prague	212 County Road 37	New Prague	MN	56071
Mayo Clinic Health System Express Clinic – New Prague	200 Alton Ave SE	New Prague	MN	56071
Mayo Clinic Health System Hospital	301 2 <sup>nd</sup> St NE	New Prague	MN	56071
New Prague Medical Clinic	301 E Main St.	New Prague	MN	56071
Park Nicollet Clinic – Prior Lake	4670 Park Nicollet Ave SE	Prior Lake	MN	55372
Park Nicollet Clinic – Shakopee	1415 St. Francis Ave	Shakopee	MN	55379
Parkview Medical Clinic	1400 NE 1 <sup>st</sup> St	New Prague	MN	56071
Shakopee Dakota Mystic Clinic/Urgent Care	2400 Mystic Lake Drive	Prior Lake	MN	55372
Shakopee Friendship Manor	1340 Third Avenue W	Shakopee	MN	55379

St. Francis Regional Medical Center	1455 St Francis Avenue	Shakopee	MN	55379
St. Francis Health Services Clinic	265 Creek Lane S.	Jordan	MN	55352
St. Gertrude's Health Center	1850 Sarazin Street	Shakopee	MN	55379
St. Mary's Clinic	505 Holmes Street	Shakopee	MN	55379
The Lutheran Home-Nursing	611 Main St W	Belle Plaine	MN	56011
Valley View Assisted Living	4061 W 173rd St	Jordan	MN	55352

Water				
Belle Plaine Wastewater Plant	22360 Union Trail	Belle Plaine	MN	56011
Belle Plaine Water Plant	801 Prairie St	Belle Plaine	MN	56011
Blue Lake Wastewater Treatment Facility	6957 Hwy 101	Shakopee	MN	55379
Elko New Market Water Plant	25630 Co Rd 91	Elko New Market	MN	55054
Jordan Wastewater Plant	903 Syndicate Street	Jordan	MN	55352
Jordan Water Plant	105 ½ 4 <sup>th</sup> Street W	Jordan	MN	55352
New Prague Wastewater Plant	601 NE 12 <sup>th</sup> St	New Prague	MN	56071
New Prague Water Booster Station	1001 10 <sup>th</sup> Ave. SE	New Prague	MN	56071
New Prague Water Booster Station	210 10 <sup>th</sup> Street SE	New Prague	MN	56071
New Prague Water Plant	305 Lexington Ave. S.	New Prague	MN	56071
New Prague Water Tower #1	1204 NE Highview	New Prague	MN	56071
New Prague Water Tower #2	1000 NW 4 <sup>th</sup> St.	New Prague	MN	56071
Prior Lake Water Plant	16335 Itasca Av SE	Prior Lake	MN	55372
Prior Lake Well Houses #3	16341 Itasca St SE	Prior Lake	MN	55372
Prior Lake Well Houses #4	16343 Itasca St SE	Prior Lake	MN	55372
Prior Lake Well Houses #5	5500 Bounty St SE	Prior Lake	MN	55372
Prior Lake Well Houses #6	15250 Wilds Parkway	Prior Lake	MN	55372
Prior Lake Well Houses #7	16343 Itasca AV	Prior Lake	MN	55372
Prior Lake Well Houses #8 & #9	17081 Adelman St SE	Prior Lake	MN	55372
Savage Water Plant I	13800 Dakota Ave	Savage	MN	55378
Savage Water Plant III	8100 Foxberry Bay Rd.	Savage	MN	55378
Water outlet structure on Prior Lake	15287 Edinborough Ave	Prior Lake	MN	55372

# Appendix C

## Scott County Hazard Events

The National Centers for Environmental Information Database was queried for all notable events since 1950. However, some categories of events do not have records prior to 1996. Data was available through May of 2019.

Location or County	Date	Magnitude	Deaths	Injuries	Property Damage
Prior Lake	09/17/2021	EF0	0	0	\$250,000
Blakeley	6/10/2012	EF0	0	0	\$250,000
New Market	6/11/2001	F1	0	0	\$50,000
Scott County	5/21/1977	F2	0	0	\$250,000
<b>Highest Value Property Damage:</b>					<b>\$250,000</b>

Table C - 1. All tornadoes recorded by NCEI, 1950-November, 2025

Location Or County	Date	Size in Inches	Deaths	Injuries	Property Damage
Prior Lake	6/11/2001	1.75	0	0	\$500,000
New Prague	8/24/2006	4.25	0	0	\$10,000,000
<b>Highest Value Property Damage:</b>					<b>\$10,500,000</b>

Table C - 2. All severe hail storm events recorded by NCEI, 1950-November, 2025

Location or County	Date	Type	Magnitude (knots)	Deaths	Injuries	Property Damage
Shakopee	5/11/2022	Thunderstorm Wind	50	0	0	10000
Shakopee	8/26/2021	Thunderstorm Wind	48	0	0	1000
Jordan	7/12/2019	Thunderstorm ind	52	0	0	5000
Belle Plaine	7/5/2016	Thunderstorm Wind	61	0	0	\$25,000
Marystown	7/17/2015	Thunderstorm Wind	61	0	0	\$100,000
Jordan	6/10/2012	Thunderstorm Wind	56	0	0	\$5,000
Spring Lake	5/23/2012	Thunderstorm Wind	51	0	0	0
St Benedict	5/23/2012	Thunderstorm Wind	62	0	0	\$2,000
Belle Plaine	7/10/2011	Thunderstorm Wind	63	0	0	0
Prior Lake	7/10/2011	Thunderstorm Wind	52	0	0	\$5,000

Jordan	7/10/2011	Thunderstorm Wind	52	0	0	\$35,000
Credit River	7/14/2010	Thunderstorm Wind	61	0	0	\$25,000
New Prague	8/16/2002	Thunderstorm Wind	70	0	0	\$50,000
New Prague	8/3/2002	Thunderstorm Wind	62	0	0	\$40,000
New Prague	6/11/2001	Thunderstorm Wind	52	0	0	\$5,000
Prior Lake	5/30/1998	Thunderstorm Wind	85	0	0	\$17,600,000
Savage	5/15/1998	Thunderstorm Wind	61	0	0	\$170,000,000
Location or County	Date	Type	Magnitude (knots)	Deaths	Injuries	Property Damage
<b>Highest Value Property Damage:</b>						<b>\$170,000,000</b>

Table C - 3. All severe thunderstorm wind events recorded by NCEI, 1950-November, 2025

Table C - 4. All extreme flood events recorded by NCEI, 1997-May, 2019

Location or County	Date	Type	Deaths	Injuries	Property Damage
Scott County	3/14/2019	Flood	0	0	\$900,000
Blakeley	6/18/2014	Flood	0	0	\$9,000,000
Shakopee	7/13/2013	Flash Flood	0	0	\$500,000
Blakeley	6/26/2010	Flash Flood	0	0	\$50,000
Shakopee	3/20/2010	Flood	0	0	\$400,000
Jordan	3/19/2007	Flood	0	0	\$900,000
Scott County	8/3/2002	Flash Flood	0	0	\$200,000
<b>Highest Value Property Damage:</b>					<b>\$9,000,000</b>

Table C - 8. All lightning events recorded by the NCEI, 1996-November, 2025

Location or County	Date	Type	Deaths	Injuries	Property Damage
Savage	10/4/2005	Lightning	0	0	0
Prior Lake	9/4/2005	Lightning	0	0	\$604,000
Shakopee	6/5/1999	Lightning	0	0	0
Prior Lake	3/24/1996	Lightning	0	1	0
<b>Highest Value Property Damage:</b>					<b>\$604,000</b>

# **Appendix E**

## **Steering Committee Meetings**

Slide 1




Scott County Hazard Mitigation Plan



Kick-Off Meeting

July 31, 2024

Scott County Regional Training Facility

2024 Hazard Mitigation Plan

Slide 4

What is Hazard Mitigation

- Any action taken to eliminate or reduce the future risk to human life and property from natural and human caused hazards

2024 Hazard Mitigation Plan



Slide 2




Introductions

2024 Hazard Mitigation Plan

Slide 5

What is Hazard Mitigation

- Structural hazard control or protection project
- Retrofitting of at-risk facilities
- Acquisition and relocation of at-risk structures
- Development of mitigation standards, regulations, policies, and programs
- Public awareness and education programs
- Development or improvement of warning systems

2024 Hazard Mitigation Plan

Slide 3






Hazard Mitigation Plan Meeting

- Why are we here?
  - Mitigation plan updated every 5 years
  - Plan was last approved 10/2021
  - Update to the plan is required by 10/24/2026

2024 Hazard Mitigation Plan

Slide 6

Hazard Mitigation Plan Meeting

- Improve our Mitigation Actions
  - Mitigation Strategies
  - Provide status of all actions
  - Suggest new Mitigation Actions
- Update Calculated Priority Risk Index (CPR)

2024 Hazard Mitigation Plan

Slide 7




**Hazard Mitigation Plan Meeting**

- Mitigation Strategies
  - Prevention
  - Protection
  - Education
  - Emergency Services
  - Improvements

2024 Hazard Mitigation Plan

Slide 10




**Hazard Mitigation Plan Meeting**



**Goals**

**Suggest new Mitigation Actions**

1. Identify Mitigation Actions that are relevant and achievable
2. Focus on actions with a positive impact on the entire community, focus on ways to forward property and improve our ability to resolve disaster situations faster.

2024 Hazard Mitigation Plan

Slide 8

**Hazard Mitigation Plan Meeting**

- Provide status of all actions

- Status Options include:
  - Deferred- no actions taken
  - Ongoing- requires continuous action
  - In Progress- currently being acted upon
  - Complete- self explanatory

2024 Hazard Mitigation Plan

Slide 11




**Hazard Mitigation Plan Meeting**



**Goals**

**Suggest new Mitigation Actions-Examples**

- Install flood protection measures at Valley Green Middle School Park in Jordan
- Design a walk trail that runs through Valley Green Middle School Park in Jordan to make the walk feel deeper.
- Install large culvert(s) with a Valley Green Middle School Park to increase drainage during flooding.
- Modify the local creek bridges on WI 79W in Jordan Creek Township to prevent buildup of debris.

2024 Hazard Mitigation Plan

Slide 9

Item #	Item Description	Priority	Status	Responsible Party	Start Date	End Date	Notes
1	Install flood protection measures at Valley Green Middle School Park in Jordan	High	Deferred	Scott County			
2	Design a walk trail that runs through Valley Green Middle School Park in Jordan to make the walk feel deeper.	Medium	Deferred	Scott County			
3	Install large culvert(s) with a Valley Green Middle School Park to increase drainage during flooding.	High	Deferred	Scott County			
4	Modify the local creek bridges on WI 79W in Jordan Creek Township to prevent buildup of debris.	High	Deferred	Scott County			

2024 Hazard Mitigation Plan

Slide 12




**Hazard Mitigation Plan Meeting**

**Goals**



**Suggest new Mitigation Actions-Examples**

- Provide funding to support businesses, families, and/or businesses, subject to potential rebid.
- Improve runoff management of floodwaters on CRD near the bridge between Upper & Lower Prior Lake
- Plant "living fence" consisting of trees or bushes along roadways, subject to setbacks during winter storms.
- Purchase or mitigate properties that are prone to property loss in a disaster.

2024 Hazard Mitigation Plan






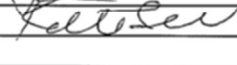

Slide 19

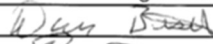


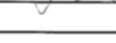



Hazard Mitigation Plan Meeting

Questions?

2024 Hazard Mitigation Plan

		7/31/2024	
	Printed Name	Agency	Signature
1	Vanessa Strong	Scott County	
2	Brad Davis	Scott County	
3	Dan Bisek	Scott County	
4	Tim Amlen	New Prague	
5	Kate Seclacek	Scott County	
6			
7			
8			
9			
10			
11			
12			

		8/14/2024	
	Printed Name	Agency	Signature
1	Dan Bisek	Scott County	
2	Brad Davis	Scott County	
3	LUTHER MADDOX	SCPH	
4	Tim Amlen	New Prague PD	
5	Robert Lane	Scott Co	
6	Abigail Davis	Scott Co	
7	Scott Haas	Scott Co	
8			
9			
10			
11			
12			

Slide 1



**Scott County Hazard Mitigation Plan**  
 Follow-up Meeting  
 August 14, 2024  
 Scott County Law Enforcement Center

2024 Hazard Mitigation Plan

Slide 4



Category	Level II	Description	Index Value
Physical	10000	General, low risk to structural failure of structures of steel frame construction of less than 100 years old.	1
	10001	Structural failure of steel frame construction of structures less than 100 years old.	2
	10002	Structural failure of steel frame construction of structures less than 100 years old.	3
	10003	Structural failure of steel frame construction of structures less than 100 years old.	4
Biological	10004	Highly erodible soils (10% or more of total area) in agricultural areas.	1
	10005	Highly erodible soils (10% or more of total area) in agricultural areas.	2
	10006	Highly erodible soils (10% or more of total area) in agricultural areas.	3
	10007	Highly erodible soils (10% or more of total area) in agricultural areas.	4
Cultural	10008	Historic properties (greater than 100 years old) in agricultural areas.	1
	10009	Historic properties (greater than 100 years old) in agricultural areas.	2
	10010	Historic properties (greater than 100 years old) in agricultural areas.	3
	10011	Historic properties (greater than 100 years old) in agricultural areas.	4

2024 Hazard Mitigation Plan


Slide 2



**Introductions**

2024 Hazard Mitigation Plan

Slide 5



**Identify and Rank Threats**  
 •Probability  
 •Impact: Human, Financial, Environmental  
 •Duration  
 •Warning Time

Threat	Probability			Impact			Duration			Warning Time			Index Value
	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High	
Threat 1													
Threat 2													

2024 Hazard Mitigation Plan


Slide 3



**Agenda**  
 • Identify and Rank Threats  
 • Review new mitigation ideas-participant provided  
 • Create new mitigation ideas  
 • Next step/public integration

2024 Hazard Mitigation Plan

Slide 6



Threat	Probability			Impact			Duration			Warning Time			Index Value
	Low	Med	High	Low	Med	High	Low	Med	High	Low	Med	High	
Threat 1													
Threat 2													
Threat 3													
Threat 4													
Threat 5													
Threat 6													
Threat 7													
Threat 8													
Threat 9													
Threat 10													
Threat 11													
Threat 12													
Threat 13													
Threat 14													
Threat 15													
Threat 16													
Threat 17													
Threat 18													
Threat 19													
Threat 20													

2024 Hazard Mitigation Plan





Slide 1



Scott County  
 Multi Hazard Mitigation Plan  
  
 Final  
 Planning Committee  
 Meeting  
  
 TUESDAY, APRIL 29, 2025

Slide 4

• Hazards  
 Table 10. Hazards identified in the 2021 Scott County Multi-Hazard Mitigation Plan



Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest		

Slide 2



- Welcome and Introductions
- Hazards
- Hazard changes
- Public Feedback


Slide 5

• Hazards  
 Table 10. Hazards identified in the 2021 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest	AVIATION	BIOTERRORISM

Slide 3



Welcome and Introductions

Slide 6




• Mitigation:

- Expand availability of kits and bags for private citizens
- Push for social preparedness for community members
- Enhance partnerships with both Scott county departments and outside agencies to push preparedness message
- Continue people by acquisitions
- River gauges
- Trailer park safe rooms

Mitigation Category	Mitigation Idea
<b>Prevention:</b> Governmental, administrative or regulatory actions and processes that influence the way Land and buildings are developed and built. Also include public activities to reduce hazard losses. Examples include planning and zoning, building codes, capital improvements, open space preservation and water management regulations.	CAN NOT ENFORCE ANYTHING MORE RESTRICTIVE THAN STATE B.C.
<b>Property Protection:</b> Actions to modify existing buildings or structures to protect them from a hazard or remove them from the hazard area. Examples include acquisition, elevation and retrofitting of structures. And the addition of storm shutters and shatter resistant glass.	
<b>Education and Awareness:</b> Actions to inform and educate community members, officials, and property owners about hazards and potential mitigation actions. Examples include outreach projects, and school age and adult education programs.	
<b>Natural Resource Protection:</b> Actions that minimize hazard losses while also preserve or restore the function functions of natural systems. Examples include sediment/erosion control, stream restoration, watershed management, forest and vegetative management and wetland restoration/protection.	
<b>Emergency Services:</b> Actions to protect people and property immediately following an event. Examples include warning systems, Emergency Services and Critical Infrastructure protection.	Agreement with all county wide Building Depts. to assist in the event of wide spread storm Damage
<b>Structural Projects:</b> Construction of structures to reduce the impacts of hazards. Examples include dams, levees, flood walls, and safe rooms.	

Mitigation Category	Mitigation Idea
<b>Prevention:</b> Governmental, administrative or regulatory actions and processes that influence the way Land and buildings are developed and built. Also include public activities to reduce hazard losses. Examples include planning and zoning, building codes, capital improvements, open space preservation and water management regulations.	Property Acquisition of CR SI Properties
<b>Property Protection:</b> Actions to modify existing buildings or structures to protect them from a hazard or remove them from the hazard area. Examples include acquisition, elevation and retrofitting of structures. And the addition of storm shutters and shatter resistant glass.	Establish Private water drainage districts to fund outlet & drainage ways to alleviate local flooding
<b>Education and Awareness:</b> Actions to inform and educate community members, officials, and property owners about hazards and potential mitigation actions. Examples include outreach projects, and school age and adult education programs.	Utilize Community Inroads Dynamic Display Signs to communicate weather alerts
<b>Natural Resource Protection:</b> Actions that minimize hazard losses while also preserve or restore the functions of natural systems. Examples include sediment/erosion control, stream restoration, watershed management, forest and vegetative management and wetland restoration/protection.	
<b>Emergency Services:</b> Actions to protect people and property immediately following an event. Examples include warning systems, Emergency Services and Critical Infrastructure protection.	
<b>Structural Projects:</b> Construction of structures to reduce the impacts of hazards. Examples include dams, levees, flood walls, and safe rooms.	Retro-fit RIF domes for a cool shelter for Extreme Heat

Mitigation Category	Mitigation Idea
<b>Prevention:</b> Governmental, administrative or regulatory actions and processes that influence the way Land and buildings are developed and built. Also include public activities to reduce hazard losses. Examples include planning and zoning, building codes, capital improvements, open space preservation and water management regulations.	
<b>Property Protection:</b> Actions to modify existing buildings or structures to protect them from a hazard or remove them from the hazard area. Examples include acquisition, elevation and retrofitting of structures. And the addition of storm shutters and shatter resistant glass.	
<b>Education and Awareness:</b> Actions to inform and educate community members, officials, and property owners about hazards and potential mitigation actions. Examples include outreach projects, and school age and adult education programs.	Partner with Public Health ☺ → outreach: there are a lot of "safety day" type events that I think SC already goes to that Emp could should also go/table at
<b>Natural Resource Protection:</b> Actions that minimize hazard losses while also preserve or restore the function functions of natural systems. Examples include sediment/erosion control, stream restoration, watershed management, forest and vegetative management and wetland restoration/protection.	
<b>Emergency Services:</b> Actions to protect people and property immediately following an event. Examples include warning systems, Emergency Services and Critical Infrastructure protection.	
<b>Structural Projects:</b> Construction of structures to reduce the impacts of hazards. Examples include dams, levees, flood walls, and safe rooms.	

Mitigation Category	Mitigation Idea
<b>Prevention:</b> Governmental, administrative or regulatory actions and processes that influence the way Land and buildings are developed and built. Also include public activities to reduce hazard losses. Examples include planning and zoning, building codes, capital improvements, open space preservation and water management regulations.	
<b>Property Protection:</b> Actions to modify existing buildings or structures to protect them from a hazard or remove them from the hazard area. Examples include acquisition, elevation and retrofitting of structures. And the addition of storm shutters and shatter resistant glass.	
<b>Education and Awareness:</b> Actions to inform and educate community members, officials, and property owners about hazards and potential mitigation actions. Examples include outreach projects, and school age and adult education programs.	
<b>Natural Resource Protection:</b> Actions that minimize hazard losses while also preserve or restore the function functions of natural systems. Examples include sediment/erosion control, stream restoration, watershed management, forest and vegetative management and wetland restoration/protection.	Purchase of property in high risk areas - landslide, flooding.
<b>Emergency Services:</b> Actions to protect people and property immediately following an event. Examples include warning systems, Emergency Services and Critical Infrastructure protection.	River Flood gauges.
<b>Structural Projects:</b> Construction of structures to reduce the impacts of hazards. Examples include dams, levees, flood walls, and safe rooms.	Jordan levee @ Savel Creek, Safe Room @ Trailer Park

**Meeting Notes:**

During the first two planning committee meetings, staff noted that previous county mitigation efforts in the area of flood prone property buyouts have been a great success. The previous 5 repetitive loss structures still stand. 3 are Commercial structures, with one no longer using the area prone to flooding for business purposes. Since the publishing of the previous Multi Hazard Mitigation Plan, there have been no NFIP flood claims or payouts and only 3 claims for a total of \$7409 since 2015.

Additionally, staff noted that they are unable to enforce any measures that are stricter than current state building codes. Areas for future consideration include retrofitting current county owned properties to act as shelters during extreme heat/cold events, purchasing temporary dynamic signage for emergency messaging, and working with partners to install river gauges along the Minnesota river. It was noted repeatedly that most see mitigation as hindered by budgetary restraints at the local, state and federal levels.

# **Appendix F**

## **Public Meetings**

# Scott County Emergency Management

## Scott County Seeks Input on Multi-Hazard Mitigation Plan Update

The Scott County Sheriff's Office is updating the County's Multi-Hazard Mitigation Plan (MHMP) and is seeking input from residents and businesses to help shape the plan.

### Community members are invited to a public meeting:

**Date:** Wednesday, March 12, 2025

**Time:** 5:00 p.m. to 7:00 p.m.

**Location:** Scott County Government Center, Room 166/167

"Understanding the hazards that impact our community and taking proactive steps to mitigate them is key to building resilience," said Deputy Emergency Management Director Robert Lane.

At the meeting, residents and businesses are encouraged to share:

- Natural hazards they believe pose the greatest risks to their communities.
- Personal experiences with past disasters.
- Suggestions for actions to reduce the impacts of future disasters.

The updated plan, developed with input from County departments, municipalities, schools, and other key stakeholders, is essential to maintaining eligibility for federal disaster mitigation funding.

Residents unable to attend the meeting can submit their feedback directly to Deputy Emergency Management Director Robert Lane at [rlane@co.scott.mn.us](mailto:rlane@co.scott.mn.us). A draft of the updated plan will be posted on the County website for public review before it is submitted to the State of Minnesota.

Public participation is critical to creating a plan that reflects the community's needs. For more information, visit <https://www.scottcountymn.gov/2295/Multi-Hazard-Mitigation-Plan>

Scott County Emergency Management is currently working to update the County's Multi-Hazard Mitigation plan. As part of the planning process, Scott County is seeking feedback from residents and businesses from across the County to incorporate into the plan:

- What are the natural hazards you feel pose the greatest risk to your community?
- Have you experienced a previous disaster event?
- What concerns do you have, and what sorts of mitigation actions or projects do you feel would help to reduce the damages of potential future events for your personal property, your community, or the County as a whole?

The first of two public meetings for this process will take place Wednesday, March 12 from 5-7 PM.

Comments, concerns, or questions regarding natural disasters and potential mitigation actions to be included into the plan update will be discussed and noted at this time.

### **Scott County to host second Multi-Hazard Mitigation Planning Meeting**

The Scott County Sheriff's Office is updating the County's Multi-Hazard Mitigation Plan (MHMP) and is seeking input from residents and businesses to help shape the plan.

**Community members are invited to a public meeting:**

**Date:** Tuesday, April 1<sup>st</sup>, 2025

**Time:** 5:00 p.m. to 7:00 p.m.

**Location:** Scott County Government Center, Room 166/167

At the meeting, residents and businesses are encouraged to share:

- Hazards they believe pose the greatest risks to their communities.
- Personal experiences with past disasters.
- Suggestions for actions to reduce the impacts of future disasters.

The updated plan, developed with input from County departments, municipalities, schools, and other key stakeholders, is essential to maintaining eligibility for federal disaster mitigation funding.

For more information, visit <https://www.scottcountymn.gov/2295/Multi-Hazard-Mitigation-Plan>

		3/12/2025	
1	PRINTED NAME	CITY/TOWNSHIP	SIGNATURE
2	Travis Earsley		
3	Elise Earsley		
4	Brendan Earsley		
5			
6			
7			

		4/1/2025	
	PRINTED NAME	CITY/TOWNSHIP	SIGNATURE
1	Ann Croatt	Helena	Ann Croatt
2	John Wernerskioten	Helena	John Wernerskioten
3	Edward Nytes	Helena	Edward Nytes
4			
5			

Table 10. Hazards identified in the 2021 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest		

Sandbags private and public

Do one thing for preparedness each month

Do 1 thing

Ready.gov 72 hrs 3 weeks are better

Table 10. Hazards identified in the 2021 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest		

- Very good Power Point
- Great dialog
- listened to are inputs
- A good learning class

*A. Wenn*  
Helena Township Supervisor

Bob, Scott  
4-1-25

Table 10. Hazards identified in the 2021 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Civil Unrest	Aviation	Pipeline

Visit w/ N.P.R.: sand bag

*[Handwritten signature]*





Slide 1


**Scott County**


**Multi Hazard Mitigation Plan**  
**Update**  
**Public Meeting #1**  
**Wednesday, March 12, 2025**

Slide 4

**Hazards**  
 Table 10. Hazards identified in the 2023 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storms	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Illegal Methamphetamine Labs	Pandemic/Epidemic	Terrorism
Utility Structure Risk	Civil Unrest		

Slide 2




- Welcome and Introductions
- Hazards
- What is Mitigation
- Mitigation Plan content
- Mitigation Actions
- Public Feedback
- What comes next?



Slide 5




**Hazards**




Slide 3

**Welcome and Introductions**

Slide 6




**Mitigation**


- Any action taken to eliminate or reduce the future risk to human life and property from natural and human caused hazards
- The purpose of the hazard mitigation process is to discuss the hazards that are faced by our county and to propose actions to lessen the impacts of those hazards.

Slide 7



- Mitigation Examples
  - Purchase of repetitive loss properties
  - Building Dams and Levees
  - Purchasing Sand bagging machine, Sandbags or Heaco Barriers
  - Water/Wastewater management
  - Burying power lines in wind prone areas

Slide 10



- Hazard Analysis
  - CRR

Slide 8




- Mitigation Plan content
  - Process
  - County Profile
  - Risk Assessment
  - Mitigation Strategy
  - Plan Maintenance
  - Appendices

Slide 11



Category	Item	Count	Value
Hazard	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100
Infrastructure	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100
Community	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100

Slide 9



- Mitigation Actions
  - P = Prevention
  - PP = Property Protection
  - PE = Public Education
  - NRP = Natural Resource Protection
  - ES = Emergency Services
  - SI = Structural Improvement

Slide 12



Category	Item	Count	Value
Hazard	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100
Infrastructure	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100
Community	Aviation	1	100
	Earthquake	1	100
	Explosion	1	100
	Fire	1	100
	Food Safety	1	100
	Health	1	100
	Industrial	1	100
	Power	1	100
	Transportation	1	100
	Weather	1	100

Slide 13




- NOW, Lets get your input!
- Mitigation ideas
- CPE

Slide 14





- What comes next?
- Public Meeting #2
- Final planning meeting
- Publish plan
- State HSEMP/EMSA

Slide 1


Scott County


**Multi Hazard Mitigation Plan**  
 Update  
 Public Meeting #2  
 TUESDAY, APRIL 1, 2025



Slide 4

• Hazards  
 Table 10. Hazards identified in the 2023 Scott County Multi-Hazard Mitigation Plan

Natural Hazards			
Drought	Landslide/Mudslide	Extreme Temperatures	Flooding
Hail	High Winds	Ice/Snow Storm	
Land Subsidence	Lightning	Wildfire	
Manmade Hazards			
Hazardous Materials	Riprap	Pandemic/Epidemic	Terrorism
Urban Structure Fire	Mechanized/Heavy Loads		
	Civil Unrest		

Slide 2



- Welcome and Introductions
- Hazards
- What is Mitigation
- Mitigation Plan content
- Mitigation Actions
- Public Feedback
- What comes next?

Slide 5






• Hazards  


Slide 3


**Welcome and Introductions**

Slide 6


• Mitigation  
 • Any action taken to eliminate or reduce the future risk to human life and property from natural and human caused hazards  
 • The purpose of the hazard mitigation process is to discuss the hazards that are **faced by our county and to propose actions to lessen the impacts of those hazards.**

Slide 7



- Mitigation Examples
  - Purchase of repetitive loss properties
  - Building Dams/Levees and Levees
  - Purchasing Sand bagging machine, Sandbags or Heico Barriers
  - Water/Wastewater management
  - Burying power lines in wind prone areas

Slide 10




- Hazard Analysis
  - CPW

Slide 8



- Mitigation Plan content
  - Process
  - County Profile
  - Risk Assessment
  - Mitigation Strategy
  - Plan Maintenance
  - Appendices

Slide 11



Category	Item	Priority	Status	
Mitigation Plan	Process	High	Complete	
	County Profile	Medium	In Progress	
	Risk Assessment	High	Complete	
	Mitigation Strategy	Medium	In Progress	
	Plan Maintenance	Low	Not Started	
	Appendices	Low	Not Started	
	Mitigation Actions	PP - Property Protection	High	In Progress
		PE - Public Education	Medium	In Progress
		NRP - Natural Resource Protection	Medium	In Progress
		ES - Emergency Services	High	In Progress
SI - Structural Improvement		Medium	In Progress	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	

Slide 9



- Mitigation Actions
  - PP - Property Protection
  - PE - Public Education
  - NRP - Natural Resource Protection
  - ES - Emergency Services
  - SI - Structural Improvement

Slide 12



Category	Item	Priority	Status	
Mitigation Plan	Process	High	Complete	
	County Profile	Medium	In Progress	
	Risk Assessment	High	Complete	
	Mitigation Strategy	Medium	In Progress	
	Plan Maintenance	Low	Not Started	
	Appendices	Low	Not Started	
	Mitigation Actions	PP - Property Protection	High	In Progress
		PE - Public Education	Medium	In Progress
		NRP - Natural Resource Protection	Medium	In Progress
		ES - Emergency Services	High	In Progress
SI - Structural Improvement		Medium	In Progress	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	
Other		Low	Not Started	

Slide 13



Slide 14



**Meeting notes**

Citizens noted the work done by local and county officials to purchase and remove high risk, repetitive loss flood properties and transition them into either park lands or return them to natural green spaces.

Discussion of Manmade Hazards showed that illicit drug labs are no longer a concern due to the efforts of local and federal law enforcement. NEW concerns were voiced over the threat of Aviation incidents, and Pipeline safety. Aircraft incidents primarily were concerned with accidents involving small private aircraft and training of local responders in appropriate response. It was noted that, while there have only been 2 incidents within Scot County, there have been numerous others in surrounding communities. Pipeline safety is a concern due to the addition of pipeline infrastructure in the area and fears about the aftereffects of a pipeline incident.

A final discussion was in regard to the lengthy amount of time it takes townships to clear their roads. The meeting facilitator suggested a study or analysis of which routes would benefit the most citizens if cleared first. Others suggested better equipment to clear snow in rural areas.

# Appendix G

## Completed Mitigation Actions from 2021 Plan

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2021 Mitigation Action Status
3	All Hazards	Train and equip 1 <sup>st</sup> responders to respond to mass-casualty events.	Medium	ES	2026-2030	Elko New Market	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Public Health Budget, Grants	\$50,000	Complete
4	All Hazards	Train 1 <sup>st</sup> responders and community officials on the National Incident Mgmt. System.	Medium	ES	2026-2030	Elko New Market	Scott County EM; City Police & Fire Depts	Cnty/City/Twp Budget	\$2,000	Complete
5	All Hazards	Obtain & install emergency generators or "pigtailed" for critical government facilities and fuel depots.	Medium	PP	2026-2030	Scott County, SMSC, Elko New Market, Jordan	Scott County Public Works; City Public Works Depts	Cnty/City/Twp Budget, Grants	\$500,000	Complete

#	Hazard	Mitigation Action	Priority	Type	Time-frame	Jurisdictions	Responsible Agencies	Possible Funding	Est. Cost	2026 Mitigation Action Status
27	Summer Storms, Winter Storms	Modify zoning ordinances allowing temporary debris staging areas.	Medium	ES	2026-2030	Scott County	Scott County Planning & Resource Management	County Budget, Grants	\$5,000	Complete
38	Summer Storms, Winter Storms	Install generator at the Elko New Market Police Department Headquarters.	High	ES	2026-2030	Elko New Market	Elko New Market Police Depts; Elko New Market City Administration	FEMA HMA grant funding	\$9,000	Complete
81	Structure Fires	Acquire and install six-inch water mains and hydrants community wide.	High	SI	2026-2030	Belle Plaine	Scott County Public Works; City Public Works	County/Dept Budget Grants	\$2,000,000	Complete

116	All Hazards	Purchase signage that can be used to direct the public during times of emergency	Medium	ES	2026-2030	Belle Plaine	County and City Public Works	County & City Budgets, Grants	\$150,000	Complete
121	All Hazards	Create emergency Trauma Kits for responders in order to be prepared to quickly deploy & respond to various emergencies	High	ES	2026-2030	Scott County, Belle Plaine, Elko New Market, Prior Lake	Sheriff's Office, City Police Departments	County & City Budgets, Grants	\$40,000	Complete

## Appendix H

Capabilities	Scott County	Belle Plaine	Credit River	Elko New Market	New Prague	Prior Lake	Savage	Shakopee	Shakopee Mdwakanton Sioux Community
<b>Plans in Place</b>									
Comprehensive Community Plan	Y	Y	Y	Y	Y	Y	Y	Y	Y
Emergency Operations Plan	Y	Y	Y	Y	Y	Y	Y	Y	Y
Watershed plan/district	Y	Y	Y	Y	Y	Y	Y	Y	N
<b>Ordinances</b>									
Zoning Ordinance	Y	Y	Y	Y	Y	Y	Y	Y	Y
Building Codes	Y	Y	Y	Y	Y	Y	Y	Y	Y
Floodplain Ordinance	Y	Y	Y	Y	Y	Y	Y	Y	Y
Storm Water Ordinance	N	Y	Y	Y	Y	Y	Y	Y	Y
Burning Ordinance	Y	Y	N	Y	Y	Y	Y	Y	Y
Erosion Control Ordinance	Y	Y	Y	Y	Y	Y	Y	Y	Y
<b>Funding Sources</b>									
	Scott County	Belle Plaine	Credit River	Elko New Market	New Prague	Prior Lake	Savage	Shakopee	Shakopee Mdwakanton Sioux Community
Capital Improvement Funding for Mitigation	Y	N	N	N	Y	N	Y	Y	N
Authority to Levy Taxes	Y	Y	Y	Y	Y	Y	Y	Y	Y
Fees (taxes) for Water, Sewer, Gas, and/or Electric Services	Y	Y	Y	Y	Y	Y	Y	Y	N

Special Fees for New Developments	N/A	Y	Y	Y	Y	Y	Y	Y	N
Storm Water Fees/Taxes	N	Y	Y	Y	Y	Y	Y	Y	N
Able to incur General Obligation Bonds or Special Taxes									N
Community Development Block Grants									N
<b>Staffing</b>									
	<b>Scott County</b>	<b>Belle Plaine</b>	<b>Credit River</b>	<b>Elko New Market</b>	<b>New Prague</b>	<b>Prior Lake</b>	<b>Savage</b>	<b>Shakopee</b>	<b>Shakopee Mdewakanton Sioux Community</b>
Building Officials	Y	Y	Y	Y	Y	Y	Y	Y	Y
Floodplain Officials	Y	N	N	N	N	N	N	Y	Y
Emergency Manager	Y	Y	N	Y	Y	Y	Y	Y	Y
Community Planner	Y	Y	Y	Y	Y	Y	Y	Y	Y
Civil Engineer	Y	Y	Y	Y	Y	Y	Y	Y	Y
GIS Coordinator	Y	N	N	N	Y	Y	Y	Y	Y
<b>Planning Capabilities &amp; Administration</b>									
	<b>Scott County</b>	<b>Belle Plaine</b>	<b>Credit River</b>	<b>Elko New Market</b>	<b>New Prague</b>	<b>Prior Lake</b>	<b>Savage</b>	<b>Shakopee</b>	<b>Shakopee Mdewakanton Sioux Community</b>
Planning Commission	Y	Y	Y	Y	Y	Y	Y	Y	N/A
Mitigation Planning Committee	Y	N	N	N	N	N	N	Y	Y
Maintenance Programs to Reduce Risk	Y	Y	Y	Y	Y	Y	Y	Y	Y
Mutual Aid Agreements	Y	Y	Y	Y	Y	Y	Y	Y	Y
Hazard Data	Y	Y	Y	Y	Y	Y	Y	Y	Y
Grant Writing	Y								Y
<b>Education and Outreach</b>									

	<b>Scott County</b>	<b>Belle Plaine</b>	<b>Credit River</b>	<b>Elko New Market</b>	<b>New Prague</b>	<b>Prior Lake</b>	<b>Savage</b>	<b>Shakopee</b>	<b>Shakopee Mdewakanton Sioux Community</b>
Citizens Group Focusing on Preparedness, Environmental Protection, etc.	N	N	N	N	N	N	N	N	N
Ongoing Public Education Programs	Y	Y	Y	Y	Y	Y	Y	N	Y
Safety/Preparedness Programs in Schools	N/A	Y	N/A	Y	Y	Y	Y	N	Y
NWS Storm Ready Certification	Y	N	N	N	N	N	N	N	Y

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# Appendix I Scott County Plans & Programs in Place

<i>Plans/Programs</i>	<i>Yes/No</i>
Comprehensive/Master Plan	Yes
Capital Improvements Plan	Yes
Economic Development Plan	Yes
Emergency Operations Plan	Yes
Continuity of Operations Plan	Yes
Transportation Plan	Yes
Community Wildfire Protection Plan	No
FireWise Program	No
Water Conservation/Emergency Preparedness Plan	Yes
Wellhead Protection Plan	
Database of dry hydrants/well access	No
Burning permits/restrictions	Yes
Water Management Plan	Yes
Zoning ordinance	Yes
Subdivision ordinance	Yes
Floodplain ordinance	Yes
Natural hazard specific ordinance (stormwater, steep slope, wildfire)	Yes
Flood insurance rate maps	Yes
Acquisition of land for open space and public recreation uses	Yes
School closing policy/communications plan in event of inclement weather/temperatures	Yes
Storm shelters (list all locations)	No
Warning sirens (list all locations)	Yes
SKYWARN Program	Yes
CodeRED Mass Notification System	Yes
Severe Weather Awareness Week	Yes
Winter Weather Awareness Week	Yes
NOAA Weather Radios	No
THIRA	Yes
<b><i>Administration</i></b>	<b><i>Yes/No</i></b>
Planning Commission	Yes
Mitigation Planning Committee	Yes
Maintenance programs to reduce risk (e.g., tree trimming, clearing drainage systems)	Yes
Mutual aid agreements	
<b><i>Staff</i></b>	<b><i>Yes/No</i></b>
Chief Building Official	Yes
Floodplain Administrator	Yes

Emergency Manager	Yes
Community Planner	Yes
Civil Engineer	Yes
GIS Coordinator	Yes
<b>Technical</b>	<b>Yes/No</b>
Warning systems/services (Reverse 911, outdoor warning signals)	Yes
Hazard data and information	Yes
Hazus analysis	No
<b>Program/Organization</b>	<b>Yes/No</b>
Local citizen groups or non-profit organizations focused on environmental protection, emergency preparedness, access and functional needs populations, etc.	No
Ongoing public education or information program (e.g., responsible water use, fire safety, household preparedness, environmental education)	Yes
Natural disaster or safety related school programs	No
StormReady certification	Yes
Firewise Communities certification	No
Public-private partnership initiatives addressing disaster-related issues	No