AGENDA
CHANHASSEN CITY COUNCIL
MONDAY, MARCH 9, 2026
CITY COUNCIL CHAMBERS, 7700 MARKET BOULEVARD

A. 5:30 P.M. - WORK SESSION

Note: Unless otherwise noted, work sessions are held in the Training Room on the main level of City Hall and are open to the public. If the City Council does not complete the work session items in the time allotted, the remaining items will be considered after the regular agenda. **Public comment is not allowed at the work session.**

A.1 Snow Plow Policy Review

A.2 Chanhassen Community Center

A.3 Future Work Session Schedule

B. 7:00 P.M. - CALL TO ORDER (Pledge of Allegiance)

C. PUBLIC ANNOUNCEMENTS

D. CONSENT AGENDA

All items listed under the Consent Agenda are considered to be routine by the city council and will be considered as one motion. There will be no separate discussion of these items. If discussion is desired, that item will be removed from the Consent Agenda and considered separately. City council action is based on the staff recommendation for each item. Refer to the council packet for each staff report.

D.1 Approve City Council Meeting Minutes dated February 23, 2026

D.2 Approve City Council Work Session Minutes dated February 23, 2026

D.3 Receive Planning Commission Minutes dated February 17, 2026

D.4 Receive Park and Recreation Commission Minutes dated January 27, 2026

D.5 Receive Commission on Aging Minutes dated January 16, 2026

D.6 Receive Economic Development Commission Minutes

D.7 Approve Claims Paid dated March 9, 2026

D.8 Approve 2026 Liquor License Renewals

D.9 Surplus AED Donation

D.10 Award Contract for 2026 Pavement Striping

D.11 Resolution 2026-XX: Call for the Assessment Hearing for the 2026 Great Plains/Lake Dr E Rehabilitation Project No. 26-02

D.12 Resolution 2026-XX: Municipal State Aid System Change

D.13 Resolution #2026-XX: Accept the Plans and Specifications and Authorize Advertisement for Bids for the 2026 City Pavement Rehabilitation Project No. 26-01

D.14 Resolution 2026:XX - Carver County Hazard Mitigation Plan

E. VISITOR PRESENTATIONS

Visitor Presentations requesting a response or action from the City Council must complete and submit the Citizen Action Request Form (see VISITOR GUIDELINES at the end of this agenda).

F. FIRE DEPARTMENT/LAW ENFORCEMENT UPDATE

F.1 Law Enforcement Update

G. PUBLIC HEARINGS

H. GENERAL BUSINESS

I. COUNCIL PRESENTATIONS

J. ADMINISTRATIVE PRESENTATIONS

K. CORRESPONDENCE DISCUSSION

L. ADJOURNMENT

GUIDELINES FOR VISITOR PRESENTATIONS

Welcome to the Chanhassen City Council Meeting. In the interest of open communications, the Chanhassen City Council wishes to provide an opportunity for the public to address the City Council. That opportunity is provided at every regular City Council meeting during Visitor Presentations.

- Anyone seeking a response or action from the City Council following their presentation is required to complete and submit a Citizen Action Request Form. An online form is available at https://www.chanhassenmn.gov/action or paper forms are available in the city council chambers prior to the meeting.

- A total of thirty minutes is alloted for Visitor Presentations. Priority is given to Chanhassen residents. An additional thirty minutes may be provided after General Business items are

complete at the discretion of the City Council.

- Anyone indicating a desire to speak during Visitor Presentations will be acknowledged by the Mayor. When called upon to speak, state your name, address, and topic. All remarks shall be addressed to the City Council as a whole, not to any specific member(s) or to any person who is not a member of the City Council.

- If there are a number of individuals present to speak on the same topic, please designate a spokesperson that can summarize the issue.

- Limit your comments to five minutes. Additional time may be granted at the discretion of the Mayor. If you have written comments, provide a copy to the Council. Comments may also be emailed to the City Council at council@chanhassenmn.gov.

- During Visitor Presentations, the Council and staff listen to comments and will not engage in discussion. Council members or the City Manager may ask questions of you in order to gain a thorough understanding of your concern, suggestion or request.

- Please be aware that disrespectful comments or comments of a personal nature, directed at an individual either by name or inference, will not be allowed. Personnel concerns should be directed to the City Manager.

Members of the City Council and some staff members may gather at Tequila Butcher, 590 West 79th Street in Chanhassen immediately after the meeting for a purely social event. All members of the public are welcome.

City Council Item

March 9, 2026

Item	Snow Plow Policy Review	
File No.	N/A	**Item No:** A.1
Agenda Section	**5:30 P.M. - WORK SESSION**	
Prepared By	Charlie Howley, Director of Public Works/City Engineer	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION N/A - Discussion only	
Motion Type	N/A
Strategic Priority	Operational Excellence

SUMMARY

The City Council has asked for a review of the Snow and Ice Removal Policy. The current Policy is attached to this staff report.

Staff will give the City Council an overview of the Policy along with the standard operating procedures for snow and ice removal, and then will stand for any questions or discussion the council may have.

BACKGROUND

N/A

DISCUSSION

N/A

BUDGET

N/A

RECOMMENDATION

N/A

ATTACHMENTS

Snow and Ice Removal Policy
Snow and Ice Policy Review Presentation

Snow & Ice POLICY

Adopted Nov. 1996
Updated Sept. 2024

CITY OF CHANHASSEN



1. PURPOSE

The city shall provide snow and ice management of public streets, trails/walks, parking lots and other public facilities in a safe and cost effective manner to support routine travel and emergency response services. Snow and ice management services shall be performed while prioritizing the safety of employees and the public, adhering to annual budget, observance of private property and being cognizant of environmental concerns.

2. POLICY

The Public Works and Parks & Recreation Departments will maintain system maps showing the publically maintained streets, trails/walks and parking lots that show routes and priorities. These routes and priorities shall be reviewed annually to correspond with up to date budgetary, equipment and personnel resources.

The prioritization of streets, trails/walks and parking lots shall be based on the city function, relative traffic volumes, geometrics, and safety considerations. Priorities are designated as A, B or C as shown on the attached maps, with *Priority A* routes being treated first. *Priority A* are routes that consistently see high traffic volumes, connect major sections of the city, and/or provide access to schools, commercial businesses, public buildings and access for emergency fire, police and medical services. Second tier *Priority B* routes consist of lower volume residential streets and neighborhood and off-corridor trails/walks. The last priority, *Priority C*, include cul-de-sacs, public facility hardscapes and non-critical parking lots.

Overtime Labor Restrictions are typically defined as 12-hour maximum daily shifts and/or working on weekends or Holidays. The Superintendents or Directors shall approve deviation from these labor restrictions.

3. COMMENCEMENT OF OPERATIONS

The Public Works and Parks & Recreation Department staff, with the assistance of Carver County Sheriff deputy's, monitor conditions across the city after snow and ice precipitation events to determine the timing and the number of personnel and equipment needed to provide a response that meets the goals of this policy. Typically, the Superintendents will call in staff to start plowing in the early AM hours to stay ahead of the AM rush hour commute. Plowing operations greatly depend on the duration of a snow and ice precipitation event, along with amount, temperature and form of precipitation. No two storms are the same, so plowing operations shall be adjusted accordingly.

4. ROUTE OPERATIONS

The following are the city's general guidelines when determining the snow and ice management plan:

A. With snow accumulations less than 1 inch, only *Priority A* routes will be plowed and/or treated. If a weather system produces, or is forecasting freezing rain or ice, additional areas may be treated per Superintendent discretion. Typically, all work shall be done without the need for overtime labor.

B. With snow accumulation between 1 to 2 inches, all routes shall be maintained, beginning with *Priority A* routes. The management/plowing plan may be dependent on temperature and time of year as early or late season events may allow for ambient temperature to actively melt much of the accumulation. Streets shall be treated/plowed curb to curb with snow pushed onto the boulevard storage area; however, cul-de-sacs shall only be treated/plowed by one pass along the curb to provide an outlet for the driveways, with snow storage in the middle of the cul-de-

sac. Trails that connect arterial streets may need to be plowed several times due to the street plows pushing snow from the street onto boulevards and trails. After completing *Priority A* trails, they will move onto the neighborhood trails. Once *Priority A and B* trails/walks are completed, staff can then move onto *Priority C* areas including parking lots and public building hardscapes. Overtime labor restrictions shall be utilized for *Priority B and C* routes.

C. With snow accumulation of more than 2 inches, depending on the rate of accumulation and other weather factors, *Priority A* streets, trails, and parking lots may be treated/plowed repeatedly during the duration of the storm to keep travel lanes open. Cul-de-sacs will only be treated/plowed with one pass along the curb to provide an outlet for driveways. Once the snowfall has ceased, a complete curb-to-curb service will start wherein all streets, trails, and parking lots are treated/plowed starting with *Priority A*. In these types of events after the snow has stopped it may take up to 10 hours to clear *Priority A, B*, and *C* city streets, trails, and parking lots. Overtime Labor Restrictions shall be utilized for *Priority C* routes only.

5. ICE SKATING RINKS

Clearing rinks from a snow event will not begin until after the completion of *Priority A* duties and shall be done using Overtime Labor Restrictions. Daily sweeping and flooding of rinks, other than Sundays and Holidays, shall be performed while not exceeding 12-hour labor shifts. More information concerning Ice Skating Rinks can be found on the City's webpage at this location: https://www.ci.chanhassen.mn.us/289/Ice-Skating-Rinks

6. SNOW STORAGE

Typical snow and ice control efforts require the use of city-owned right-of-way and easements for storage of plowed snow. Depending upon the volume of snow, available storage within right-of-way can become limited and/or create sight obstacles. Since it is infeasible to remove snow from all boulevards and intersection corners, the Superintendent may direct operations to "wing plow" snow banks along the right-of-way. This "wing plow" operation results in snow being pushed back further onto the right-of-way area and thus creates more snow storage in the boulevard for the next plowing event.

Where space does not allow for a "wing plow" operation, such as in the downtown area, snow will be removed as needed and hauled to available city property for storage. Timing of such hauling will be at the discretion of the Superintendent.

7. USE OF SALT

The City shall be conscientious about the detrimental effects of salt on the environment and will therefore be diligent in its use. The City shall strategically utilize either straight salt or a treated combination to calibrate the application to the lowest effective amount per lane mile. The goal of this strategy is to provide sufficient traction for vehicles but is not intended to provide a completely bare/dry pavement. Application of salt is generally limited to *Priority A* routes and other steep grades where a greater need for vehicular traction is warranted. The City shall not be held responsible for damage to private property caused by the use of salt, and therefore will not make repairs or compensate property owners for salt damage to areas in the public right-of-way.

8. SUSPENSION OF OPERATIONS

Generally, operations shall continue until applicable route priorities are passable. Widening and clean-up operations may continue immediately or on the following working day depending upon conditions and circumstances. Safety of the staff and public is of primary importance, and therefore

operations may be terminated by the Superintendent or Director to allow personnel adequate time for rest or in response to unsafe conditions. Any suspension of operations shall be weighed against the need to provide access for emergency fire, police and medical services during a major snow or ice storm.

9. PROPERTY DAMAGE

Snow and ice control operations can cause property damage even under the best of circumstances and care on the part of the operators. The primary area of potential damage typically relates to private improvements made within public right-of-way. It is the city's preference to provide reimbursement for damages rather than allocating staff for repairs.

A. **Mailboxes** – Mailboxes shall be constructed sturdily enough to withstand snow rolling off a plow or wing. While the installation of mailboxes in the public right-of-way is permitted, the mailbox owner assumes all risk of damage except when a mailbox is damaged through direct contact by a plow blade, wing, or other piece of snow removal equipment. If the city determines a plow hit the mailbox, the city will replace the mailbox and post with a standard size non-decorative metal box and 4" x 4" decay resistant wood support post. Alternatively, the city will reimburse the mailbox owner for the replacement of the damaged mailbox and post. The maximum amount the city will reimburse will be determined by the current Fee Schedule. All replacement mailboxes and posts, whether installed by the city or property owner must be installed per the city's standard detail as shown on the Mailbox ABC's exhibit. Plow operators make every effort to plow as close to the curb line as possible to provide mail carriers access to mailboxes. However, it is not possible to align the plow perfectly with the curb while attempting to minimize damage to mailboxes from indirect contact given the size of equipment, visibility and amount of snow pushed into the boulevard. Thus, the final cleaning adjacent to mailbox is the responsibility of each resident and subject to the delivery requirements of USPS and other carriers.

B. **Landscaping** – The property owner assumes all risk of damage to landscaping, including nursery and inanimate materials that are installed or encroach into the public right-of-way. The exception are lawns that are scraped or gouged by snow removal equipment. Under this scenario, the area will be repaired by top dressing with topsoil and seeding during the following growing season. Property owners are required to water the areas that are repaired during establishment period.

C. **Irrigation systems** – Given the proper location for irrigation sprinkler heads necessitates that they typically be installed adjacent to the curb line, the city will reimburse the property owner up to $35 per sprinkler head for damage resulting from direct contact with snow removal equipment. Irrigation heads must be positioned at or below grade. If irrigation heads are above grade and damaged, the city shall not be responsible for repair or reimbursement. The property owner for reimbursement must provide documentation of costs incurred.

D. **Other Private installations** - The city will assume no responsibly for exterior lighting systems, underground electronic dog fences or any other non-permitted private property installed in the public right-of-way.

E. **Timeframe for claims** - The city will assume no responsibility for property damage if a claim is not received by the city by May 1 of any calendar year.

10. DRIVEWAYS

The city recognizes that one of the most frequent and irritable problems for homeowners resulting from plowing snow off public street, trails, sidewalks, is snow deposited in driveways. The operators make every attempt to minimize the amount of snow deposited in driveways; however, due to the inherent design of the plow equipment, the amount can still be significant. Due to established

priorities and staffing levels, city personnel do not provide driveway plowing. Exceptions are at the discretion of the Superintendent or if snow accumulation affects emergency services or situations.

11. GARBAGE/RECYCLING CONTAINERS

The container(s) should be set back 3 feet behind the curb line and not placed in the street. Containers will not be repaired or replaced by the City if damaged during snow removal operations.

12. PARKING

Per City Code Sec. 12-16, on-street parking is prohibited between November 1 and April 1 between the hours of 1:00 a.m. and 7:00 a.m, and also prohibited when there is 2 inches or more of snow on a street until the street has been plowed curb to curb. Representatives of the Carver County Sheriff's Department, Minnesota State Patrol, and Community Service Officers shall have the authority to impound vehicles in violation of this section.

13. CLEARING AROUND FIRE HYDRANTS

Property owners or occupants are highly encouraged to keep fire hydrants clear of snow to assist the fire department with emergency response. It is not necessary to clear all the way to the edge of the street, but it is important to shovel approximately 3 to 4 feet around the hydrant down to the area where the fire hoses are connected.

14. SNOW AND ICE REMOVAL FROM SIDEWALKS

Per City Code Sec. 17-50, Snow and ice removal from public sidewalks abutting private property is the responsibility of the property owners or occupants. Removal of snow and ice from such sidewalks shall be completed within 12-hours after the snow and ice has been deposited.

15. COMPLAINTS/INQUIRIES

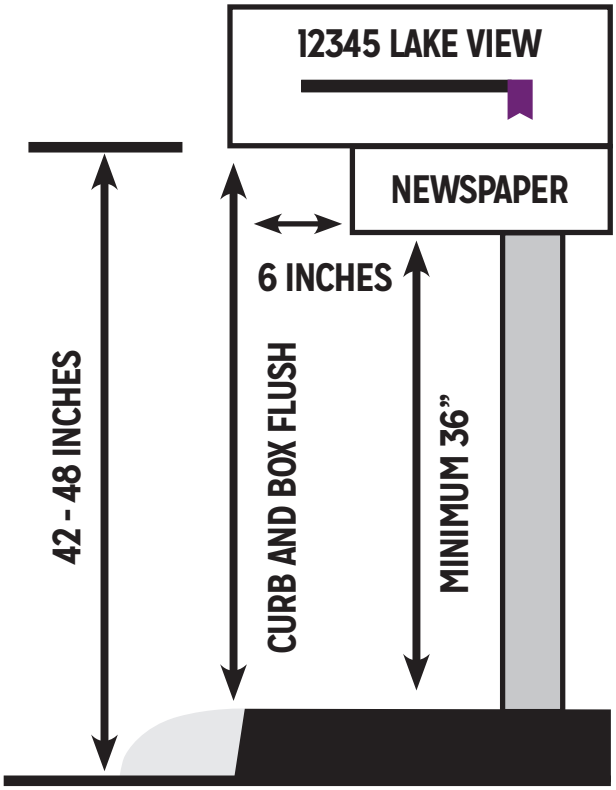
Complaints regarding snow and ice control operations, including damage claims, shall be made to the Public Works Department via phone 7:30 AM – 3:30 PM by calling (952) 227-1301 or via Request Tracker on the city's website. Complaints involving access to property or problems requiring immediate attention shall be handled on a priority basis. Response time should not exceed twenty-four hours from any complaint. It shall be understood that the complaint responses are to ensure that the provision of this policy has been fulfilled and that all residents of the city have been treated uniformly.

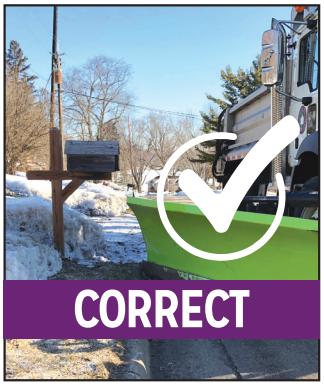
16. PLACING SNOW OR ICE IN A PUBLIC RIGHT-OF-WAY

Minnesota Statue 160.27 prohibits plowing, shoveling, blowing or placing snow from private property onto public streets. The act of placing snow onto a public street may subject a person or company to a civil liability if a street hazard such as a slippery area, frozen rut or bump occurs and causes a traffic accident. The civil liability may extend to both the property owner and the person or company who actually placed the snow on the street.

Mailbox ABC's

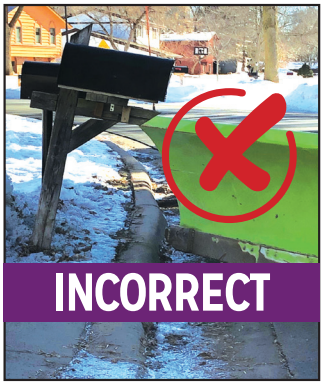
Helpful hints to protect your mailbox from the snowplow.





Mailbox shown is at CORRECT height.

Snowplow blade CLEARS the mailbox.



Mailbox shown is below the correct height.

Snowplow blade hits the mailbox.

A Front of mailbox should be flush with the back of the curb.

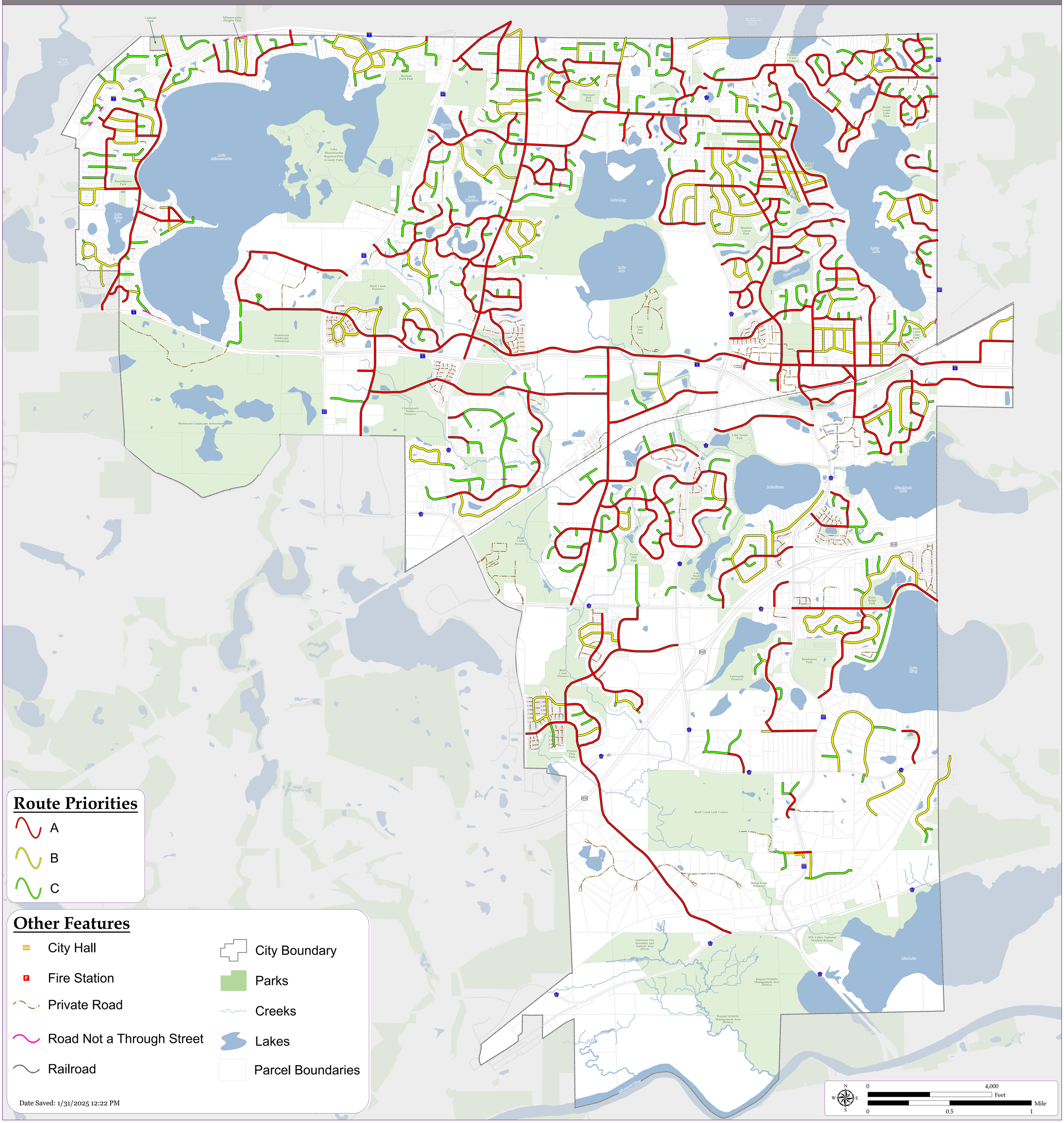
B Bottom of mailbox should be 42 - 45 inces to top of the street.

C Newspaper boxes and other containers should be set back a minimum of 6 inches from the back of the curb.

CITY OF CHANHASSEN
PUBLIC WORKS DEPARTMENT
7901 Park Place, Chanhassen, MN 55317
952.227.1300 www.ci.chanhassen.mn.us

City of Chanhassen

Snow Plow Routes - Streets



Route Priorities

- A
- B
- C

Other Features

- City Hall
- Fire Station
- Private Road
- Road Not a Through Street
- Railroad
- City Boundary
- Parks
- Creeks
- Lakes
- Parcel Boundaries

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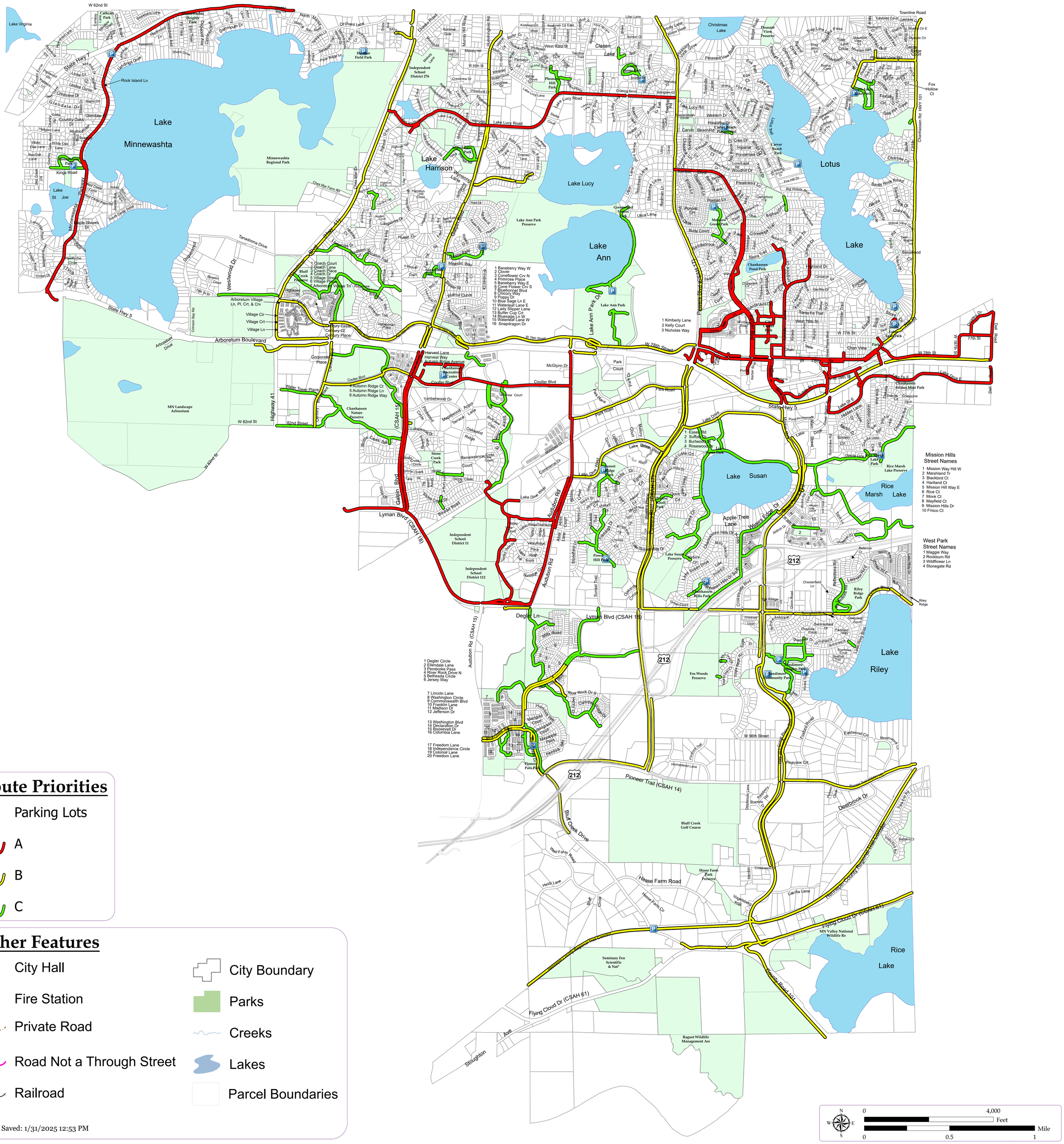
N W E S

0 4,000 Feet

0 0.5 1 Mile

City of Chanhassen

Snow Plow Routes - Parks


Lake Virginia
W 62nd St
Catchart Park
Minnewashta Heights Park
Dartmouth Dr
North Mallard Island Bay Road
Orchard Lane
Hennum Field Park
State Hwy 7
Landings Drive
Rock Island Ln
Lake Minnewashta
Minnewashta Regional Park
Glendale Dr
Country Oaks Dr
Kings Road
Lake St Joe
Maple Shores Dr
Hawthorne Circle
Tristan Dr
Minnewashta Parkway
Deerwood Road
Tanadoona Drive
Westwood Dr
Arboretum Village Ln, Pl, Crt, & Crv
Village Cir
Village Crt
Village Ln
State Hwy 5
Arboretum Boulevard
Arboretum Drive
MN Landscape Arboretum
W 82nd St
Highway 41
82nd Street
Century Circle
Century Ct
Century Place
Corporate Place
Water Tower Place
Chanhassen Nature Preserve
Bluff Creek Trail
Stone Creek Park
Galpin Blvd (CSAH 15)
Lyman Blvd (CSAH 18)
Chaska Road
Murray Hill Road
Humminghird Rd
Independent School District 276
Lake Lucy Road
Lake Lucy Road
Lake Harrison
Winsong Lane
Ches Mar Farm Rd
Phes Mar Dr
Highway 41
Longacres Dr
Galpin Blvd
Lake Ann Park Preserve
Lake Ann
Lake Ann Park Dr
Lake Ann Park
Clasen Lake
Pleasant Hill Park
Lake Lucy
Greenwood Park
Utica Lane
Christmas Lake
Pleasant View Road
Ridge Road
Pleasant View Preserve
Fox Run
Lake Riley Blvd
Lake Lucy Rd
Western Dr
Hiawatha Dr
Carver Beach Rd
Carver Beach Park
Cree Dr
Ponderosa Dr
Imperial
Lone Eagle Rd
Woodhill Dr
Preakness Ln
Pontiac Ln
Pontiac Crt
Meadow Green Park
Butte Court
Bridlebrook Circle
Chanhassen Pond Park
Highland Dr
Cimarron Dr
Dakota Circle
Santa Fe Trail
West 76th St
W 77th St
Kiowa
Huron
Chan View Park
W 78th St
Lotus Lake
Townline Road
Fox Hollow Ct
Foxtail Ct
Gray Fox Drive
Choctaw Ct
Sandy Hook Road
Dakota
Chey Avenue
Bassewood Cir
Willow View Cir
Twin Maple Ln
Fawn Ridge Rd
Chanhassen Rd
HWY 101
Cascade Court
Cascade Ct
Cascade Cir E
Dynamic Cir
Cadillac Ridge Court
Pleasant View Rd
Mountain View Ct
Trap Line Pass
Trap Line Circle
Stag Horn Ln
Pleasant View Circle
Bennett Circle
Orchard Pond
Rolling Ridge Lane
Indian Mat Rd
Hollow Pond Rd
Hill Rd
Tulip Rd
Lake Susan
Rice Marsh Lake
Rice Marsh Lake Preserve
Mission Hills Dr
Apple Tree Lane
Walters Edge Dr
Lake Susan Hills Dr
Lake Susan Drive
Lake Susan Preserve
Chanhassen Hills Park
Crosspointe Blvd
Village Rd
Chesterfield Ln
Reflections Rd
Riley Ridge Park
Riley Ridge
Lakeview Rd E
Fox Hill Dr
Big Woods Blvd
Lake Riley
Fox Woods Preserve
Bandimere Pond Park
Bandimere Community Park
Foxford Road
Eastwood Crt
Meadowlark Dr
W 96th Street
Pineview Crt
Homestead Lane
Pioneer Trail (CSAH 14)
Bluff Creek Golf Course
Bluff Creek Drive
Deerbrook Dr
Hennepin County Regional Trail Corridor
Settlers Ct
Settlers Trail
Hesse Farm Road
Hesse Farm Park Preserve
West Farm Road
Heidi Lane
Bluff Circle
Hesse Farm Cir
Creekwood
Meridian
Lakota Lane
Vogelsberg Trail
Flying Cloud Dr (CSAH 61)
MN Valley National Wildlife Re
Seminary Fen Scientific & Nat*
Raguet Wildlife Management Are
County Road 101
Stoughton Ave
Audubon Rd (CSAH 15)
Degler Ln
Mills Road
River Rock Dr S
Cambridge Way
Hemlock Way
Marigold Court
Pioneer Pass
Mayapple Pass
Pioneer Pass Park
Fairhill Court
Fairhill Trail
Audubon Rd
Audubon Road
Lake Susan Trail
Sunset Trail
Sunset Ridge Park
Pioneer Hill Park
Valley Ridge Trail North
Valley Ridge Trail South
Valley Ridge Place
Valley Ridge Court
Valley View Court
Valley View Ct
Alissa Lane
Stonefield Ln
Sunset Ridge Court
Sunset Ridge Ct
Bluebell Trail
Bluebell Ct
Quarry Ln
Quarry Ct
Prairie Ridge Ct
Prairie Ridge Trail
Prairie Ridge Dr
Airport View Ct
Airport View Dr
Flamingo Dr
Flamingo Ct
Nesting Ct
Nesting Circle
Nesting Trail
Nesting Trail Ct
Nesting Trail Circle
Nesting Trail Cove
Nesting Trail Cove Ct
Nesting Trail Cove Circle
Nesting Trail Cove Crt
Nesting Trail Cove Cir
Nesting Trail Cove Dr
Nesting Trail Cove Ln
Nesting Trail Cove Pl
Nesting Trail Cove Rd
Nesting Trail Cove Trl
Nesting Trail Cove Way
Nesting Trail Cove Wy
Nesting Trail Cove Terrace
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Nesting Trail Cove Rn
Nesting Trail Cove Loop
Nesting Trail Cove Lp
Nesting Trail Cove Pass
Nesting Trail Cove Ps
Nesting Trail Cove Park
Nesting Trail Cove Pk
Nesting Trail Cove Plaza
Nesting Trail Cove Plz
Nesting Trail Cove Square
Nesting Trail Cove Sq

Snow and Ice Removal Operations and Policy Review

City Council Work Session
March 9, 2026

Why are we here?

City Council requested a review of the Snow & Ice Policy

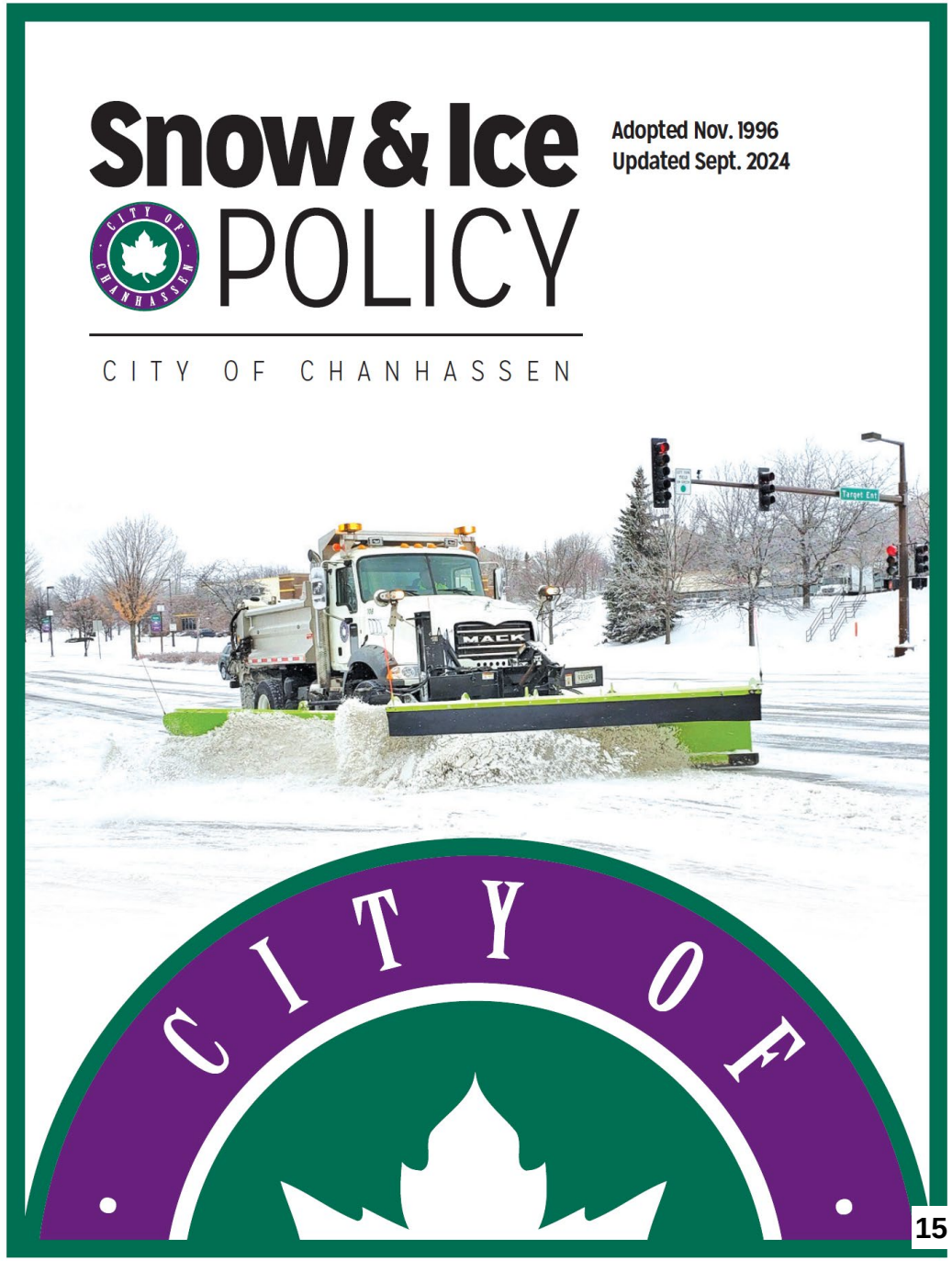
- Questions have been received from the public, mainly on the topic of Priority Routes

Policy was last reviewed with Council in October 2020

- Adopted at the November 23, 2020 council meeting

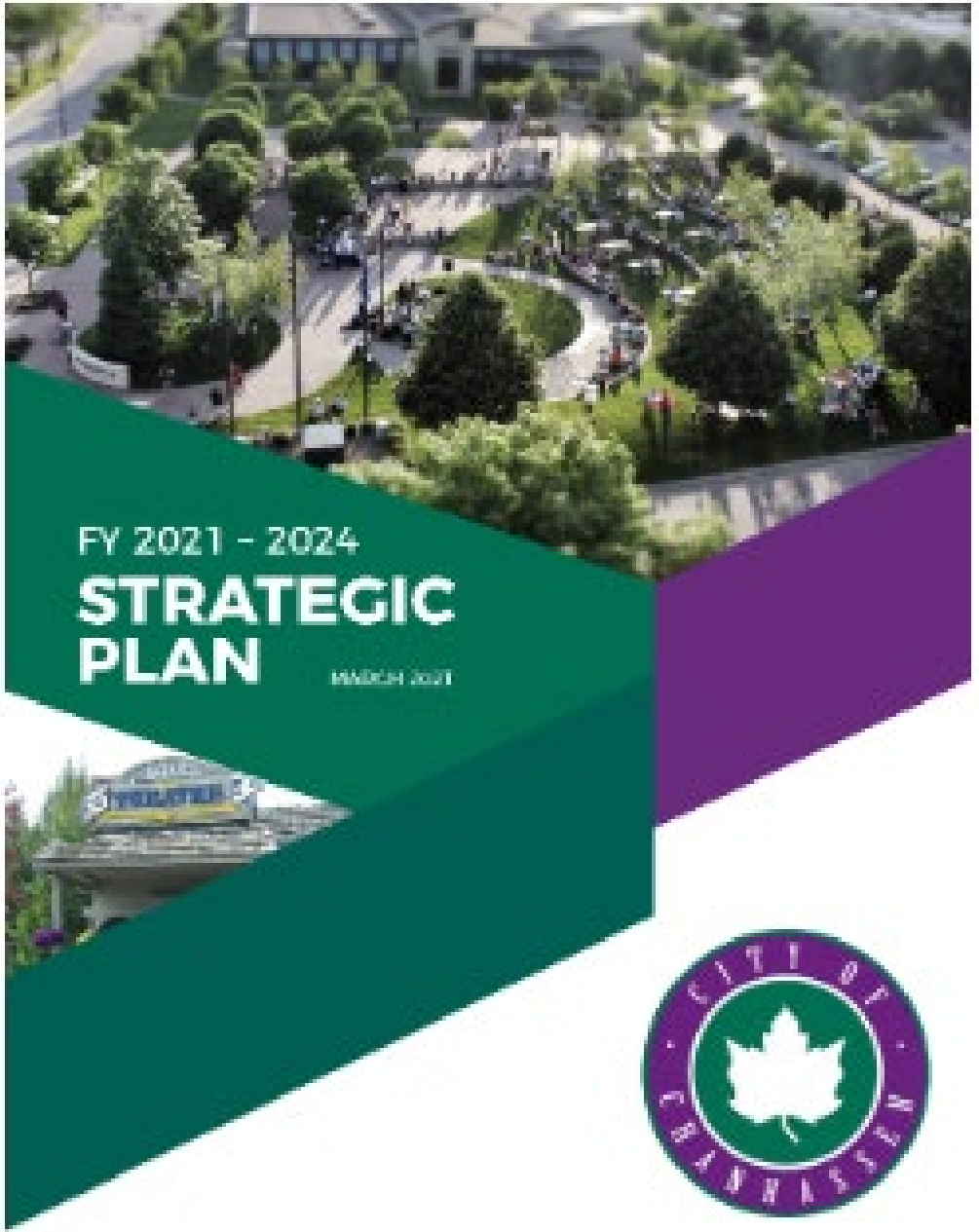
Main topics addressed at that time:

- Consistency of operations
- Efficiency of operations
- Improved communication



Our Mission is to Serve the Public

We do this through the delivery of Reliable, Cost-effective Services, designed to provide a Safe & Sustainable Community

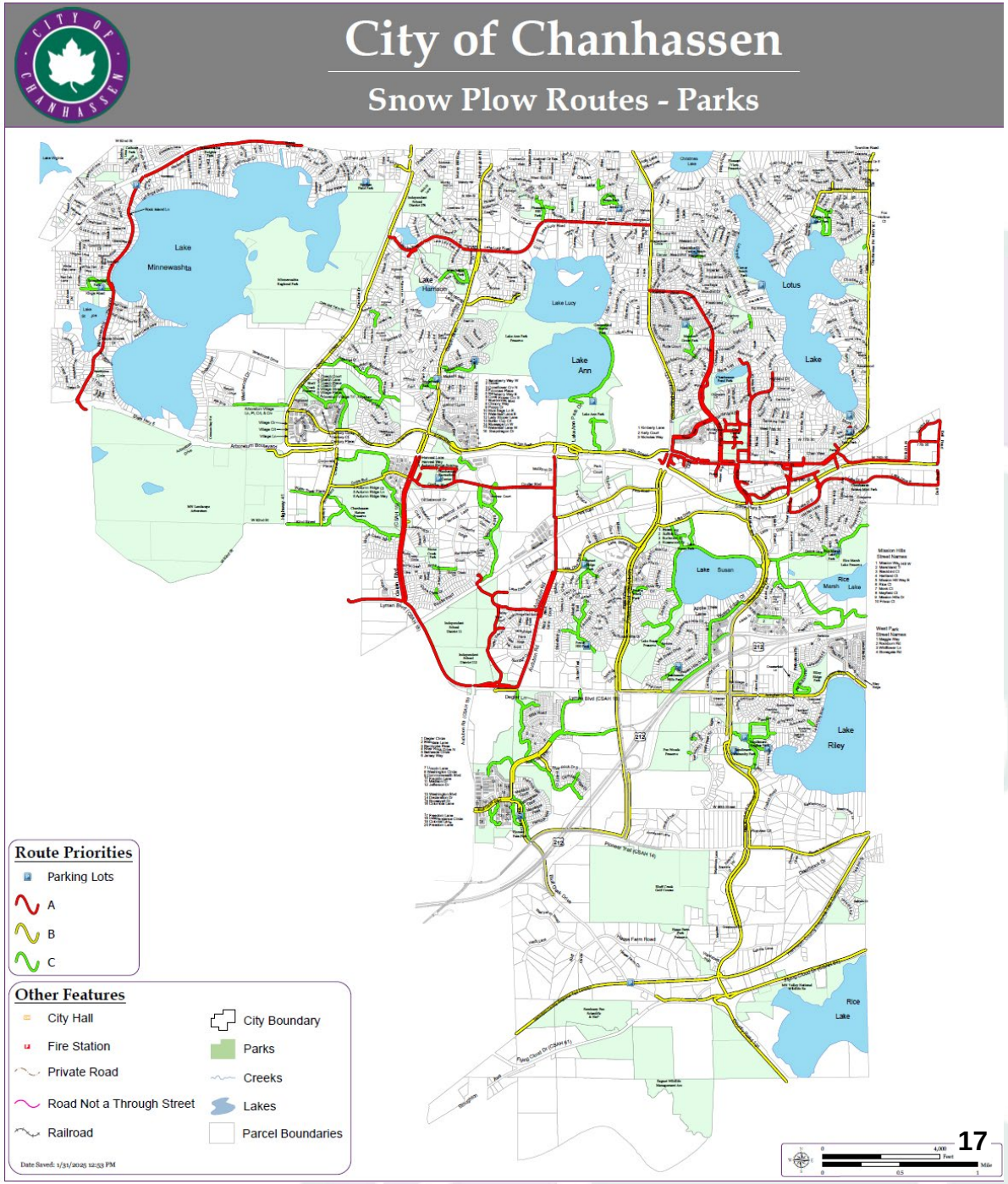


Our System

Streets
- 119 miles of streets
- 13 routes

Parks
- 75 miles of trails
- 12 miles of sidewalks*
- 22 parking lots
- 8 routes
  - Some trails are not maintained in the winter
  - *Majority of sidewalks are maintained by adjacent property owners

System changes/updates
- Each year staff reviews and updates the routes based on new information and/or strategic adjustments



Our Resources

Our Equipment

- 13 large plow trucks
- 3 1-ton plow trucks
- 13 Pickup trucks
- 7 Skid steers & other small equip
- 2 Loaders
- 2 Tractors
- Various plow blades, blowers, brooms

Our Staff

- ~24 individuals needed for full attention (not including support staff)
- Streets, Parks, Fleet, Utilities and Facilities staff all take part



Logistics

- Mobilize
  - During the day
  - Callouts
- Road checks & Dispatch response
- Reloading/prepping
- What we plow, and what we don’t plow
- Balance level of service with employee wellness/regulation
- After event actions
  - Clearing pedestrian islands, winging back, etc..



Priority Routes

Policy states 1” or less we focus on Priority A routes

- Most city’s use a 2” threshold

Different events create different strategies

- Temperature
- Precipitation type
- Amount and duration of snow

Responsive to complaints/concerns



Communication

At the start of each event:

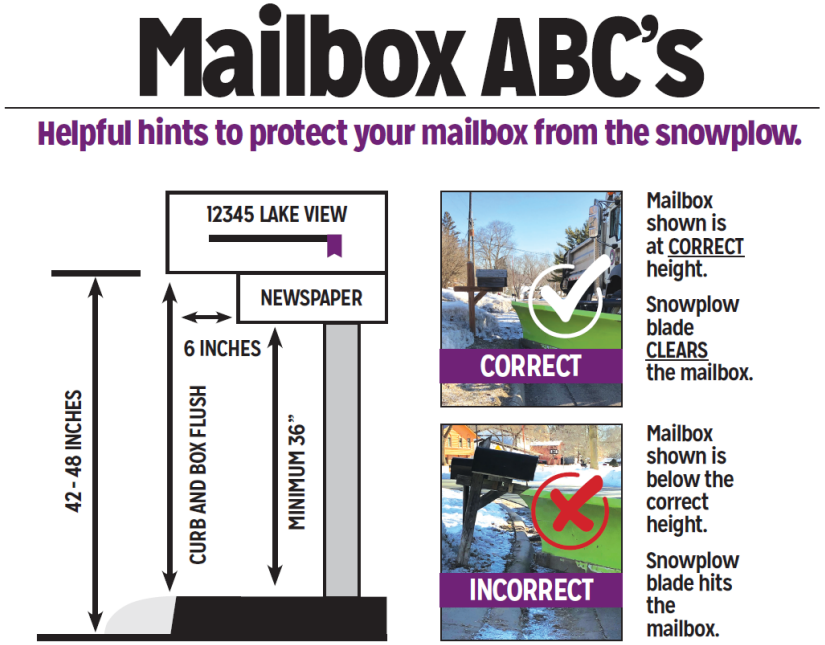
- Internal email notification
- Outreach via social media
- External jurisdiction coordination

Currently working with Communications team on setting up a subscriber email notification

Snowplowing ABC's as part of each Winter Connection

We give away marking sticks each season





Challenges - Streets

Parked vehicles
- Current rules
- Procedure for violators

Garbage cans

Private property dumping snow into ROW

Time of Day – Traffic Volumes

Snow storage
- Cul de sacs
- Downtown

Managing expectations
- Chemical treatments, bare pavement
- Who plows what (Private, County, etc..)



Challenges - Trails

Managing expectations

- We don’t treat trails with chemicals
- We often have to redo areas after initially cleared
- Refreeze scenarios

Windrows

County/MnDOT operations

Obstructions (ADA push button posts)

Poor design

- Tight corners on trails
- Lack of snow storage areas in parking lots



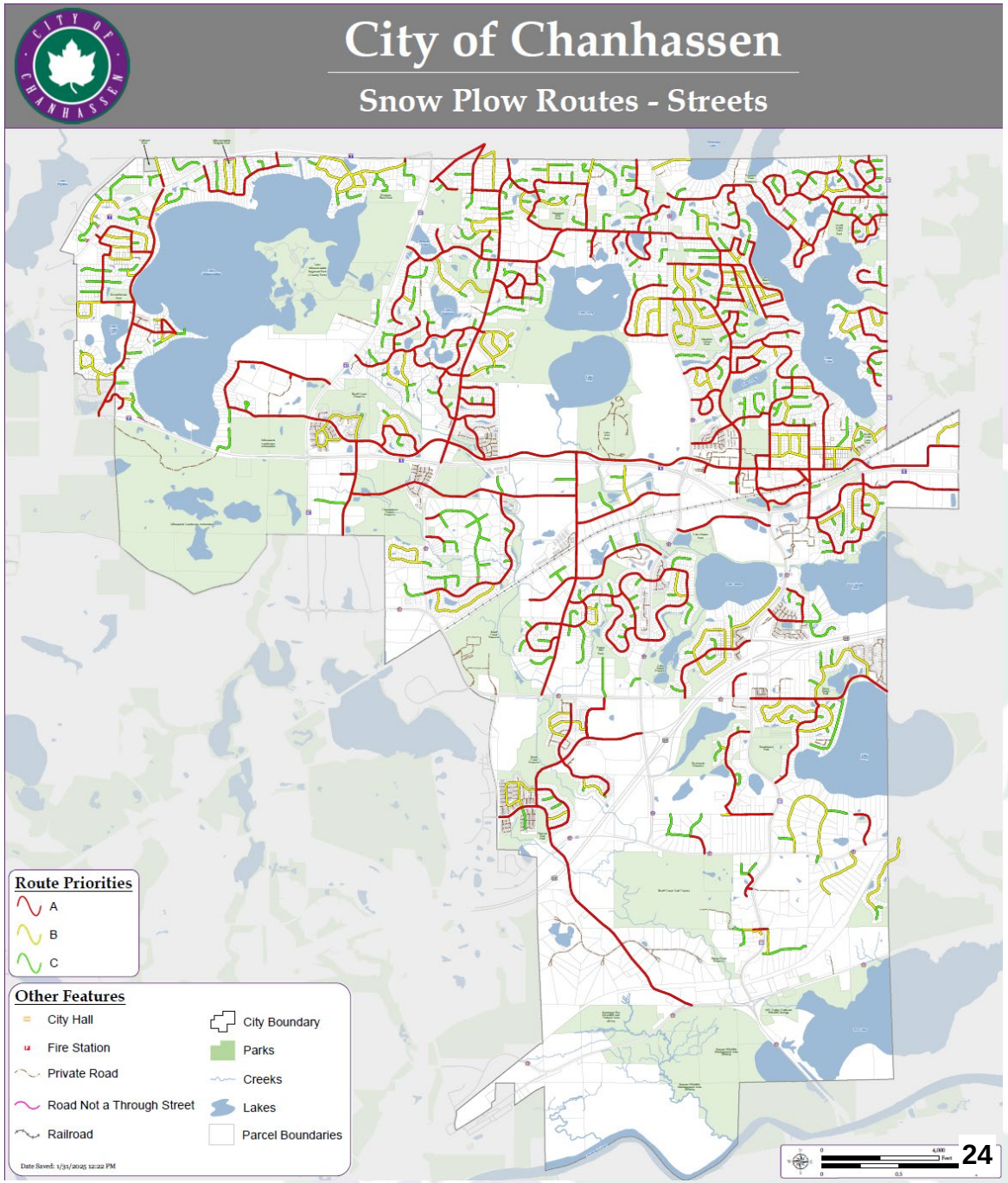
How long does it take us?

Streets

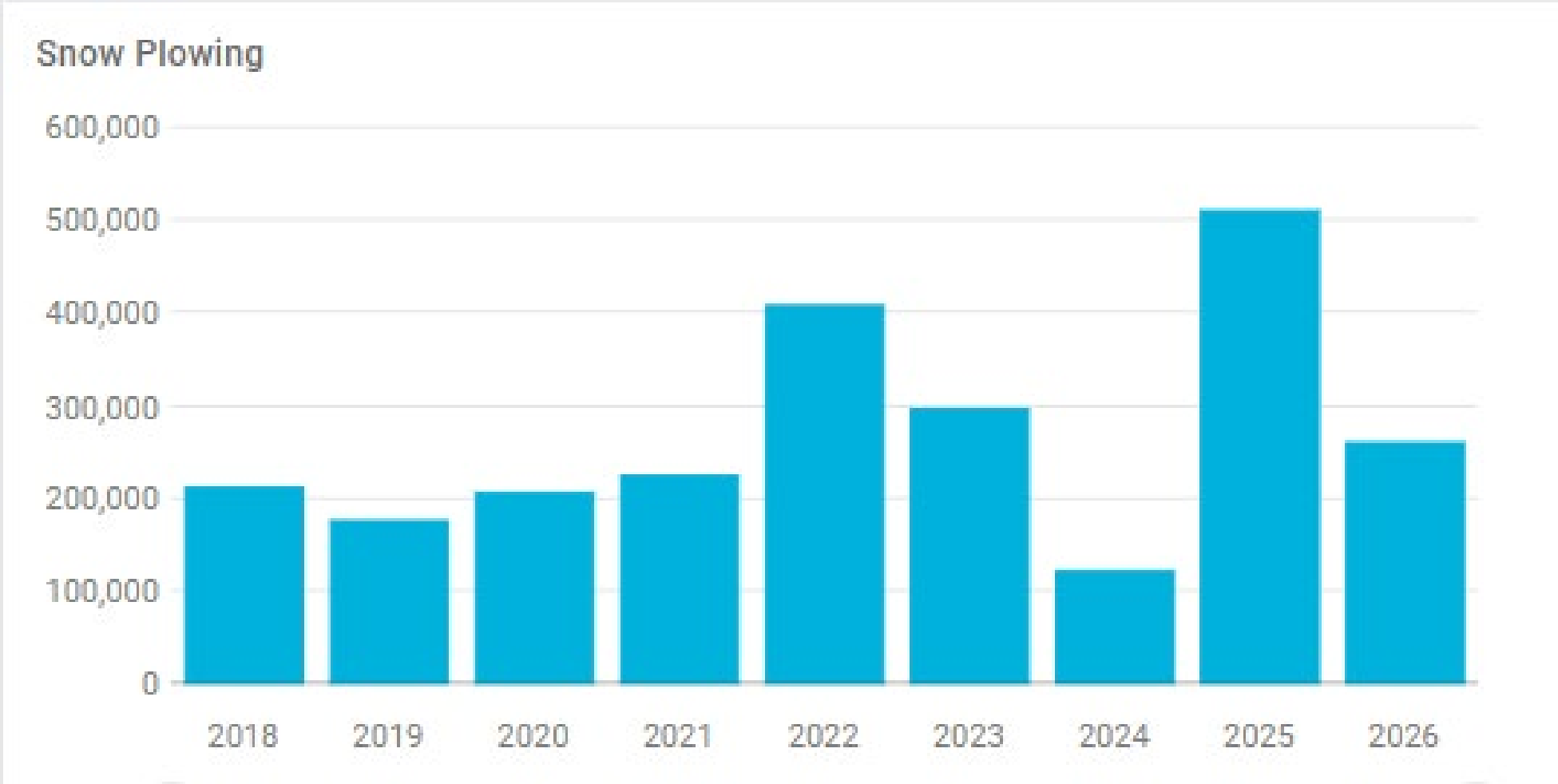
- Priority A routes only ~3 hours
- Entire system
  - Up to 5” ~5-8 hours
  - Up to 10” ~8-10 hours

Trails

- Priority A routes only ~4 hours
- Entire system
  - Up to 5” ~8-10 hours
  - Up to 10” ~18-20 hours
    (multiple days, use of blowers)

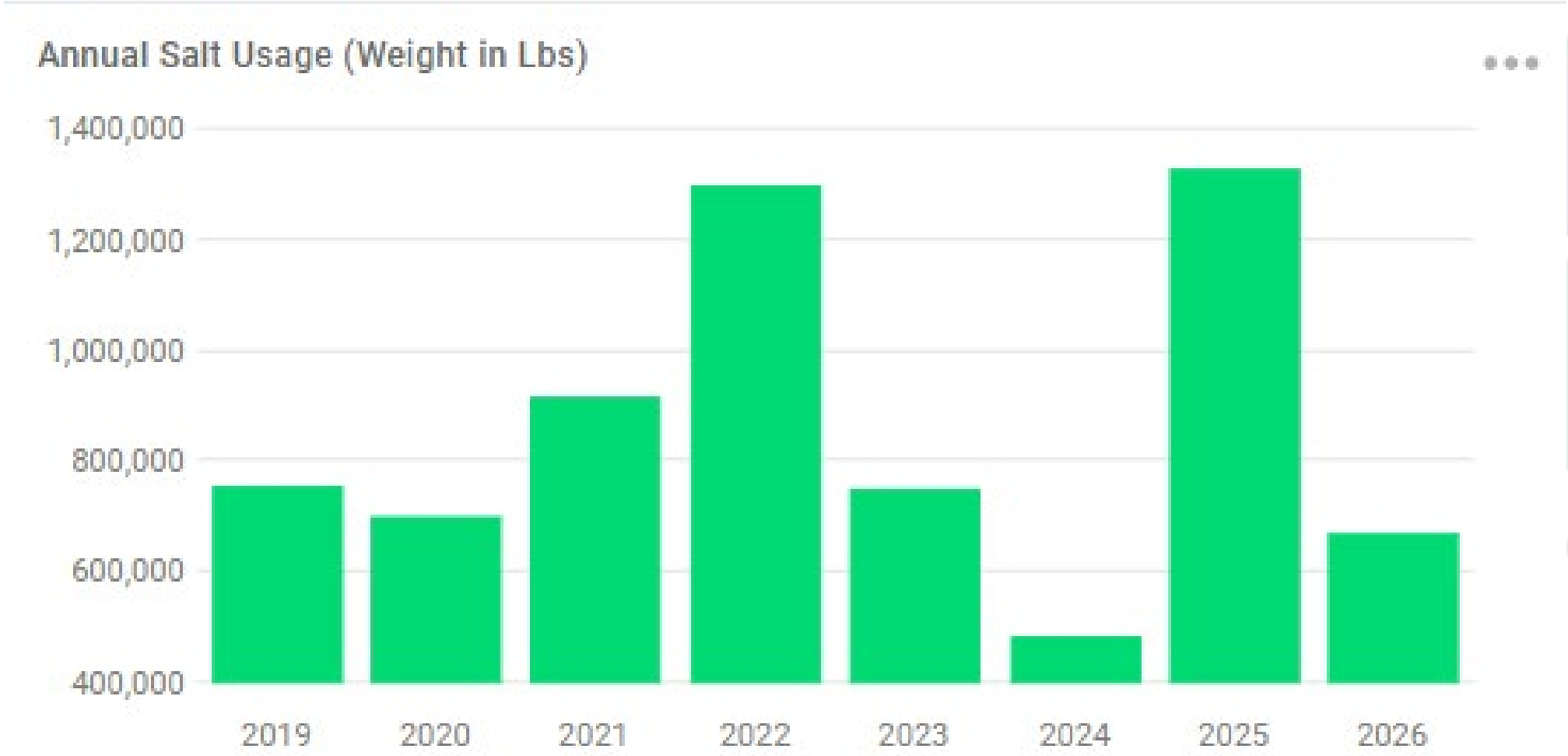


How much does it Cost?



*Not including fuel or purchasing of vehicles and equipment

How much Salt do we use?



How often is a 1” Snowfall?

Since 2004

- 815 total snow events
- 62% less than 1”
- 38% greater than or equal to 1”
- 6 events have been 10” or greater
- Data is Chanhassen specific, taken from NWS Chanhassen Weather Station

Note: More often than not there are reasons beyond total accumulation that dictate which routes we plow

Winter Parking Enforcement

Law enforcement data over the past 5 years

Season	Citations	Warnings
2026	5	78
2025	95	39
2024	7	n/a
2023	14	n/a
2022	114	n/a
2021	183	n/a

Feedback

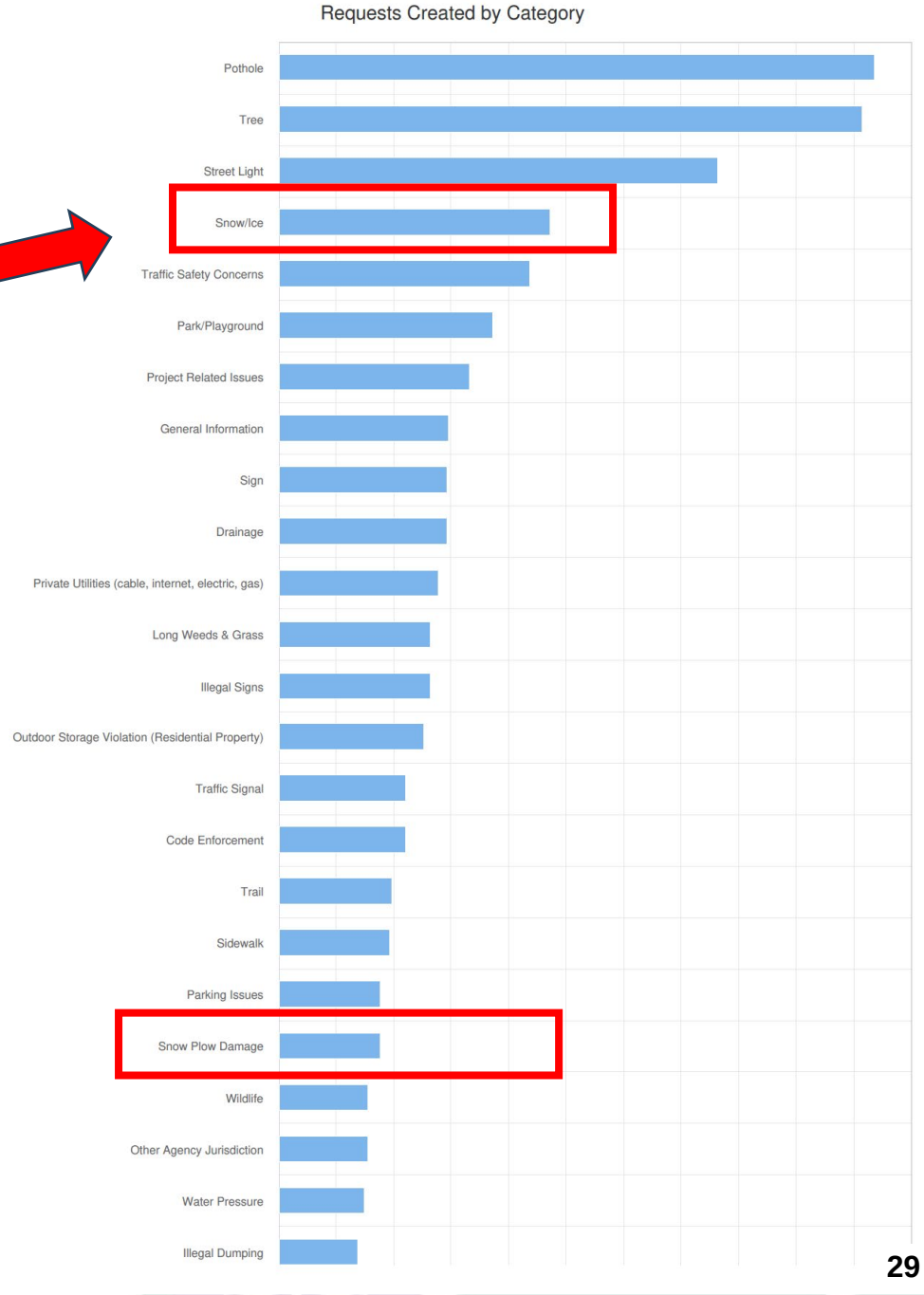
See Click Fix (December 2021 – present)

- 118 Snow/Ice (4th most common)
- 44 Snow Plow Damage
- ~32/season

Phone Calls

- 2024/2025 season – 25 calls
- 2025/2026 season – 60 calls thus far

~30% of all inquiries has to do with mailbox or turf damage



What are other's doing?

Route Priority model

- 100% of every city we checked with that have a designated Policy has a Priority Route system

Snowfall triggers

- Vast majority use a 2" threshold

County and MnDOT are not comparable operations

Discussion

City Council Item

March 9, 2026

Item	Chanhassen Community Center	
File No.		**Item No:** A.2
Agenda Section	**5:30 P.M. - WORK SESSION**	
Prepared By	Amy Weidman, Senior Admin Support Specialist	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION Staff will review latest plans and schedules.	
Motion Type	N/A
Strategic Priority	Development & Redevelopment

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

City Council Item

March 9, 2026

Item	Future Work Session Schedule	
File No.		**Item No:** A.3
Agenda Section	**5:30 P.M. - WORK SESSION**	
Prepared By	Laurie Hokkanen, City Manager	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION N/A	
Motion Type	N/A
Strategic Priority	N/A

SUMMARY

March 9, 2026
- Review Snow and Ice Policy

March 23, 2026
- Environmental Commission interviews
- Avienda concept plans and update on retail development
- Lake Ann Park Preserve - next steps
- City Council Roundtable

April 13, 2026
- City Manager Annual Performance Review (closed session)

April 27, 2026
- Continue Fire Space Needs/Staffing Analysis

May 18, 2026

- Stormwater Ponds Maintenance

BACKGROUND

Staff or the City Council may suggest topics for work sessions. Dates are tentative until the meeting agenda is published. Work sessions are typically held at 5:30 pm in conjunction with the regular City Council meeting, but may be scheduled for other times as needed.

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

City Council Item

March 9, 2026

Item	Approve City Council Meeting Minutes dated February 23, 2026	
File No.		**Item No:** D.1
Agenda Section	**CONSENT AGENDA**	
Prepared By	Jenny Potter, City Clerk	
Reviewed By		

SUGGESTED ACTION "The Chanhassen City Council approves the City Council Meeting minutes dated February 23, 2026."	
Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

Staff recommends that the Chanhassen City Council approve the City Council Meeting minutes dated February 23, 2026.

ATTACHMENTS

City Council Meeting minutes dated February 23, 2026

CHANHASSEN CITY COUNCIL
REGULAR MEETING
MINUTES
FEBRUARY 23, 2026

Mayor Ryan called the meeting to order at 7:00 p.m. The meeting was opened with the Pledge of Allegiance.

COUNCIL MEMBERS PRESENT: Mayor Ryan, Councilmember McDonald, Councilmember Schubert, Councilmember von Oven, and Councilmember Kimber.

COUNCIL MEMBERS ABSENT: None.

STAFF PRESENT: Laurie Hokkanen, City Manager; Eric Maass, Community Development Director; Andrew Heger, Fire Chief; Rachel Jeske, Planner; Patrick Gavin, Communications Manager; Jerry Ruegemer, Park & Recreation Director

PUBLIC PRESENT:
Linda Pauslen
Commissioner Anderson
Commissioner Workman

PUBLIC ANNOUNCEMENTS:

1. Carver County Update – Commissioner Anderson and Commissioner Workman to present

Commissioner Anderson and Commissioner Workman introduced themselves to the City Council. They provided an overview of the county services provided for residents of Chanhassen. They reviewed the Carver County 2026 Budget so the taxpayers would understand what their taxes cover.

Commissioner Von Oven asked about the funding for roads and bridges. Commissioner Workman answered that the dollars discussed were levy dollars from taxpayers. He explained the difference between services sponsored by tax dollars and programs sponsored by state and federal dollars.

Commissioner Workman reviewed the 2026 legislative priorities for Carver County.

Mayor Ryan asked about the shifting of the programs and how the burden was placed on counties. She asked if counties were coming together to lobby the legislators. Commissioner Anderson explained how the bill was passed and how Hennepin and Ramsey were given funds. She stated that Senator Coleman was working on an amendment to the law. She explained how

the state had shifted costs to the counties to modernize health and human services technology, and mental health does not meet the criteria.

Councilmember Kimber congratulated them on completing the recent transit study. He thought the study demonstrated that Carver County was an example for transit systems and transit expansion dollars.

Councilmember von Oven asked if the first legislative priority was a header. He asked if the city should expect any unfunded projects to be passed along this year. Commissioner Anderson discussed that the city and county work together as a team.

Mayor Ryan discussed examples of large projects that they collaborated on, such as Highway 5.

CONSENT AGENDA: Councilmember McDonald moved, Councilmember Kimber seconded that the City Council approve the following consent agenda items 1 through 8 pursuant to the City Manager's recommendations:

1. Approve City Council Minutes dated February 9, 2026

2. Approve City Council Work Session Minutes dated February 9, 2026

3. Receive Planning Commission Minutes dated January 20, 2026

4. Approve Claims Paid dated February 23, 2026

5. 2026 Equipment Purchase – Forestry Head

6. City Commission Appointments

7. Resolution 2026-14: Accept the Plans and Specifications and Authorize Advertisement for Bids for the Market Boulevard Improvement Project

8. Resolution 2026-15: Authorize Purchase of Replacement Security Camera Video Recording Server for Utilities

All voted in favor, and the motion carried unanimously with a vote of 5 to 0.

VISITOR PRESENTATIONS.

Linda Paulson expressed concerns about firetruck accessibility during road projects.

FIRE DEPARTMENT/LAW ENFORCEMENT UPDATES.

1. 2025 Quarter 4 Fire Department Update

Fire Chief Andrew Heger updated the Council on calls for service in Quarter 4. He discussed the uptick in the arrival rate for the ambulance services and the fire department. He reviewed the data collection tool that they launched on January 1, 2026. He summarized the training events that the firefighters completed, including electric vehicle safety response. He reviewed the hiring process held for part-time on-call firefighters and noted that they were only able to hire one firefighter for the position. He noted that they were recognized as a Gold Helmet Fire Department, as the staff provided medical and health history to understand the impacts of cancer on fire services.

Mayor Ryan expressed appreciation for the work that they completed. She asked about how they respond to an electric vehicle fire. Fire Chief Heger responded that the best course of action was to let the battery burn if it is open air and not exposed to anything.

Mayor Ryan asked if there was education that needed to be done for homeowners, retail parking garages, or apartments. Fire Chief Heger answered that their building codes were lagging in addressing the problem. When they were completing plan review for the buildings, they were requiring a master shut-off to the electricity to the chargers and encouraging builders to place the electric vehicle charging.

PUBLIC HEARINGS. None.

GENERAL BUSINESS.

1. Approve Site Plan for Chanhassen Community Center (26-01)

Eric Maass, Community Development Director, reviewed the history of the Chanhassen Recreation Center.

Rachel Jeske, Planner, reviewed the development location for the Chanhassen Community Center. She summarized the communications for the project and the level of city discretion for the project. She discussed the site plan review, including the site furnishing, architecture, proposed materials, landscaping, screening, code compliance, and parking. She discussed the wetlands and noted that they meet the wetland and buffer setback requirements. She said that stormwater management remains the same on the site. She noted that the Planning Commission recommended approval of the site plan.

Councilmember Schubert clarified the hardcover requirements and asked if the lot coverage had been communicated to the developer. Ms. Jeske answered that they had each of the hardcovers of the developments. They would inform the developer about the hardcover.

Mayor Ryan stated that she appreciated the work of Ms. Jeske and Mr. Maass on the project. She thanked the public for supporting the local option sales tax.

Councilmember McDonald moved, Councilmember von Oven seconded that the Chanhassen City Council approves the requested site plan for the Chanhassen Community Center, subject to the conditions of approval, and adopts the attached Findings of Fact and Decision. All voted in favor, and the motion carried unanimously with a vote of 5 to 0.

COUNCIL PRESENTATIONS.

Councilmember von Oven expressed support for immigrants and other Chanhassen residents dealing with difficulties after the last month with the political situation in Minnesota.

ADMINISTRATIVE PRESENTATIONS.

Mayor Ryan acknowledged the Financial Department for their achievement in excellent reporting.

CORRESPONDENCE DISCUSSION.

1. **Chanhassen Legion Gambling Correspondence**

2. **Certificate of Achievement for Excellence in Financial Reporting – City of Chanhassen**

3. **National Firefighter Registry for Cancer Gold Helmet Department Designation**

4. **Hwy 41 & Lake Lucy Roundabout Letter**

5. **Highway 7 Priorities Flyer**

Councilmember Schubert moved, Councilmember Kimber seconded to adjourn the meeting. All voted in favor, and the motion carried unanimously with a vote of 5 to 0. The City Council meeting was adjourned at 8:00 p.m.

Submitted by Laurie Hokkanen
City Manager

Prepared by Jenny Potter
City Clerk

City Council Item

March 9, 2026

Item	Approve City Council Work Session Minutes dated February 23, 2026	
File No.		**Item No:** D.2
Agenda Section	**CONSENT AGENDA**	
Prepared By	Jenny Potter, City Clerk	
Reviewed By		

SUGGESTED ACTION "The Chanhassen City Council approves the City Council Work Session Minutes dated February 23, 2026."	
Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

Staff recommends that the Chanhassen City Council approve the City Council Work Session minutes dated February 23, 2026.

ATTACHMENTS

City Council Work Session Minutes dated February 23, 2026

CHANHASSEN CITY COUNCIL
WORK SESSION
MINUTES
February 23, 2026

Mayor Ryan called the work session to order at 5:30 p.m.

COUNCIL MEMBERS PRESENT: Mayor Ryan, Councilmember McDonald, Councilmember von Oven, Councilmember Kimber, Councilmember Schubert

COUNCIL MEMBERS ABSENT: none

STAFF PRESENT: Laurie Hokkanen, City Manager; Matt Unmacht, Assistant City Manager; Charlie Howley, Public Works Director/City Engineer; Patrick Gavin, Communications Manager; Jerry Ruegemer, Park & Recreation Director; Eric Maass, Community Development Director; Andrew Hegar, Fire Chief

PUBLIC PRESENT: Quinn Hutson, Brooke Jacobson, Al Tsai from CNH

Fire Station Space Needs Assessment Presentation

The City Council reviewed a Fire Station Space Needs Assessment during a work session, beginning a broader discussion about the long-term future of the city's fire facilities and service delivery model. The presentation followed a Council-authorized study examining whether the existing fire station, originally constructed in 1967, can continue to meet modern operational, safety and staffing needs as the community grows. The assessment explored options including remodeling the current station, constructing a new facility or transitioning to a two-station model, and was presented for informational purposes only.

Andrew Hegar, Fire Chief, introduced consultants Quinn Hutson, Brooke Jacobeon, and Al Tsai from CNH. They explained that while the current station remains operational, it does not meet many modern fire station design standards, particularly related to firefighter health and safety. Space limitations, outdated building layouts, and limited decontamination areas were identified as challenges, along with constraints that limit future staffing, equipment upgrades and on-site training. The station's location on the eastern side of the city was also discussed in relation to long-term response times as development continues in other areas of Chanhassen.

Estimated costs ranged from approximately $29.5 million for a new single-station facility to about $36.7 million for a two-station model. No formal action was taken and staff indicated the presentation represents an early planning step, with additional analysis and future Council discussion expected later this year.

Sign Code Ordinance Update

Eric Maass, Community Development Director, proposed updates to the city's sign code ordinance, continuing a conversation that began at a November 24, 2025 work session when Council directed staff to gather additional feedback from downtown businesses and property owners. The proposed changes are intended to modernize regulations originally adopted in 1995, ensure compliance with federal law, clarify outdated language and better align sign standards with the city's updated downtown design guidelines.

Mr. Maass explained that the updates are data-driven and informed by permit activity over the last two years and outreach with downtown businesses, which generally supported expanded signage options. Proposed revisions would adjust allowable wall sign sizes to better reflect typical requests and introduce additional sign types such as projecting, awning, and canopy signs to support a more pedestrian-friendly downtown environment.

Mayor Ryan recessed the work session at 6:54 P.M.

Mayor Ryan reconvened the work session at 8:10 P.M.

Sign Code Ordinance Update - Continued

Mr. Mass reported that additional changes focus on simplifying the ordinance and improving implementation, including clarifying window sign standards, allowing certain temporary signs without permits while maintaining enforcement authority, and removing content-based sign regulations to ensure First Amendment compliance. Council and staff also discussed potential approaches for handling nonconforming, or "grandfathered," signs, with further input expected during the public hearing process.

The draft ordinance will be presented to the Planning Commission for a public hearing before returning to the City Council for further consideration.

Mayor Ryan adjourned the work session at 8:30 P.M.

Submitted by Laurie Hokkanen
City Manager

Prepared by Jenny Potter
City Clerk



City Council Item

March 9, 2026

Item	Receive Planning Commission Minutes dated February 17, 2026	
File No.		**Item No:** D.3
Agenda Section	**CONSENT AGENDA**	
Prepared By	Amy Weidman, Senior Admin Support Specialist	
Reviewed By		

SUGGESTED ACTION "The Chanhassen City Council receives the Planning Commission minutes dated February 17, 2026."	
Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

Planning Commission Minutes dated February 17, 2026

CHANHASSEN PLANNING COMMISSION
REGULAR MEETING
MINUTES
FEBRUARY 17, 2026

CALL TO ORDER:
Chair Noyes called the meeting to order at 6:00 p.m.

MEMBERS PRESENT: Chair Eric Noyes, Vice Chair Steve Jobe, Jeremy Rosengren, Ryan Soller, Mike Olmstead, Dave Grover, and Katie Trevena.

MEMBERS ABSENT: None.

STAFF PRESENT: Rachel Jeske, Planner; and Eric Maass, Community Development Director.

PUBLIC PRESENT:

Trace Jacques	BKV Group
Mike Healy	BKV Group
Hannah Schmite	HKG
Bill Diede	Bolton & Menk
John Gilbert	1641 Jeurissen Lane
Dennis Kim	1510 Avienda Lane

PUBLIC HEARINGS:

1. CONSIDER SITE PLAN FOR THE CHANHASSEN COMMUNITY CENTER (#26-01)

Community Development Director Eric Maass shared that the City Council approved shortening the name of the Chanhassen Bluffs Community Center to Chanhassen Community Center to avoid any confusion. He shared that the commission would view a series of renderings and a fly-through of the project. He stated that they wanted to give the latest information about the project as of this afternoon. He introduced members of the project team in attendance at the meeting.

Trace Jacques, BKV Group, presented several image renderings for the Chanhassen Community Center. He presented a 3-D fly-through of the building.

Commissioner Soller asked about the add-alternates and whether they were designed so that, if the budget did not include the capacity, they could be added in the future. Mr. Jacques answered that the alternate add-ons could be added at a future time. He clarified that an additional alternative could be added if there were extra funds. He discussed the design contingency, which was around $2 million. He said that without the add-ons, they were at the $80 million budget. He reviewed other items on the add-alternate list, such as the partition wall, the flooring within the field house, and party rooms.

Chair Noyes asked if there would be a ticketing office. Mr. Jacques responded that the ticketing would happen at the welcome desk or there would be a separate table that could be set up if needed. He stated that the welcome desk and the concession stand would be closely linked to each other. He said that there would be a lot of temporary signage to direct the public to the correct location. He stated that it would be an operational decision, which is outside of his role.

Commissioner Rosengren asked if the equipment for maintenance of the ice rink was included in the budget. Mr. Jacques answered that it includes all of the maintenance tools, but it only includes one Zamboni.

Commissioner Rosengren asked if there would be overhead ambient heaters for the ice rink. Mr. Jacques responded that there would be overhead heaters, but they were not shown in the fly-through.

Mr. Jacques resumed the fly-through video, describing features as he went. He included that the playground featured is a placeholder as they haven't chosen it but mentioned they hope to have a theme. The field house windows will have screens that can be lowered if there is glare. There will be a demising screen between the turf side and the hard-court side of field house.

Commissioner Olmstead asked about the length of the running track. Mr. Jacques responded that it was just over six laps per mile.

Commissioner Jobe asked if there were centralized bathrooms. Mr. Jacques responded that there are three bathroom options throughout the community center. He stated that there are individual showers in the changing rooms. The changing rooms did not have toilets. He said that the hockey and skating changing rooms had individual showers. There were four changing rooms for the ice rinks, including a varsity boys' and girls'.

Commissioner Trevena asked if the south side is planned as a player drop-off. Mr. Jacques said that the preferred arrival for hockey players was on the south side, as it was a straight shot and there would be less volume of people in this location.

Commissioner Jobe asked about elevators. Mr. Jacques responded that there would be one primary public elevator and one service elevator. He said that there is a service elevator between the community room and the dance room.

Commissioner Rosengren asked if there was an agreement with the school for them to play at the hockey rink. Mr. Maass answered that the city was working with different teams in the community, especially the school hockey teams, to make sure they are happy with the designs and layouts. They plan to include some school branding in the design.

Chair Noyes asked about places to park bikes. He asked if there were provisions for current or future solar power. Mr. Jacques responded that there were places to park bikes and planned spaces for solar power.

Chair Noyes asked about EV charging.

Commissioner Jobe asked about the accuracy of tree counts in the renderings. Mr. Jacques answered that the trees were evenly distributed throughout the site and that there were a lot of trees near the east side of the property and the water retention area.

Commissioner Soller asked about the flooring in the field house. Mr. Jacques responded that it was a permanent turf and a permanent hardcourt. He said that the turf could be modified down the road. They wanted to maximize the number of courts. He said that the turf would be a practice field because of its size.

Chair Noyes asked about the life span of turf with the proposed use. Mr. Jacques answered that turf and technology had improved, but he did not know the exact number of years.

Commissioner Soller asked about the operation of the facility and how the different services would be offered, and who was managing the operation. He asked if they were designing so there could be flexibility to the services offered in the future. Mr. Maass answered that the Sports Facilities company was a part of the team and they were helping create the operations performance. He said that the City Council was exploring a contract with Sports Facilities to manage the day-to-day operations of the community center.

Mr. Jacques said that each component was thought about from a revenue perspective.

Commissioner Rosengren asked where the high school graduation ceremony would be held. Mr. Jacques responded that the arena floor could be covered, and it was multi-purpose. He said that it was a goal to have the Chanhassen High School graduation ceremony held in this location.

Chair Noyes asked if there were any other milestone dates, such as groundbreaking. Mr. Jacques answered that the groundbreaking would be in June 2026, and it would be approximately a year and a half of construction.

Chair Noyes asked if it would be completed in 2028 for that graduation ceremony. Mr. Jacques confirmed this information and corrected his earlier comment.

Mr. Maass referred to previous questions. In addition to solar power and EV charging, geothermal heating is also being considered in the project.

Rachel Jeske, Planner, reviewed the development location and said it was a planned unit development. She stated that they put out the proposed development sign on the property on January 29, and an email was sent to the proposed development group on February 5. Postcards and a public hearing notice in the Sun Sailer were published on February 5. She reviewed the city's discretion on whether they should approve or deny the site plan. She summarized the site plan review and noted the proposed materials for the architecture of the building and the landscaping. She reviewed the site plan code compliance and the parking. She explained the traffic impact analysis that was completed in 2023 and said that the traffic impact analysis was not largely impacted by the community center. She reviewed the wetland and stormwater

management information and stated that the major drainage patterns would remain the same on the site.

Commissioner Olmstead asked about the traffic study and the consideration of the middle entrance/exit on Bluff Creek Boulevard. He asked if there was any consideration of a right-turn lane. Bill Diede, Bolton & Menk, responded that the driveways were given to the site, and they had to deal with what was given to the site because of the roundabout. He said the traffic study did not call for a right-turn lane.

Commissioner Olmstead said he was worried about the cumulative effect of other developments and that Bluff Creek Boulevard would get pretty interesting. He said if there were events at the community center, they would want to think about the traffic flow. Mr. Maass responded that Charlie Howley had been intimately involved with the project to consider the accesses. The prevailing thought is that most people would choose to go to the roundabout rather than go right-in or right-out.

Commissioner Trevena said that the site plan had significant retaining walls. She asked about long-term capital planning for that infrastructure. Mr. Maass responded that the walls were not designed to fail, but if they did, it would be a capital cost that the city would have to take on to offset.

Mr. Diede said that the retaining wall was at the top of the engineer's mind when designing the building.

Chair Noyes opened the public hearing. There were no public comments.

John Gilbert, 1641 Jeurissen Lane, thanked the city for putting the project together. He asked if the vote tonight confirmed they could start the groundbreaking. He said he recently started going to the Chaska Community Center. He said he loved the steam room, sauna, and hot tub. He asked if there was a way to include these types of amenities. He asked if the feedback from the open house made it to the public domain. He asked if the original and subsequent Performa would be available to the public domain. He proposed, in exchange for a second Zamboni, that they could consider building two platform tennis facilities, which would be used year-round. He said that the city had adequate personnel to run the facility itself. He thought the community center was biased toward the hockey community.

Dennis Kim, 1510 Avienda Lane, said he saw many pheasants near the large pond. He said he did not see a golf practice area, and that it would be nice to include it in the design. He expressed gratitude to live in Chanhassen.

John Gilbert, 1641 Jeurissen Lane, returned to ask about funds going to resurfacing Bluff Creek Boulevard. He said that the main part of the road was getting a lot of wear and tear, and the money should go toward this part of the road until the construction is completed.

Chair Noyes closed the public hearing.

Mr. Maass said that the Planning Commission could provide a recommendation on the planned unit development to the City Council, so the groundbreaking could not occur tomorrow. He said that the City Council would have to approve the project. He said, unlike a private project, the city would have to go to bid on the project. The bids would have to come in at or under budget before the project would start. He stated he did not know where a sauna or a hot tub would fit, but the request was noted. He said that the pieces of information would be added to the website, and he can also send the requested information to any individual. He stated he did not know the costs of platform tennis courts, but he can bring the information to the project team. He said the surface of the track would come down to the budget. He stated that the community center was designed for the community, not just recreation. He commented that a golf simulator was in the project at one point, but it was removed because of budgetary constraints, and there are several golf simulators in the community already.

Commissioner Rosengren asked how the community center would impact the recreation center. Mr. Maass answered that the recreation center, as it exists today, would no longer be a recreation center. The school district would take over the recreation center space, and the city would still maintain the athletic fields around the current recreation center.

Commissioner Grover asked if the elevated track was for running or walking. Mr. Maass responded that it was available for both, and the corners were not banked.

Commissioner Soller asked about future-proofing or if the city was restricted to how things were designed. He said he would be thinking about growth opportunities and what would come next based on how things could evolve. Mr. Maass responded that they have it outlined how future aquatics could be added, and the building was designed so it could be expanded. He stated that the building was pushed far to the west to leave additional space on the east.

Commissioner Jobe asked who would manage the baseball fields. Mr. Maass responded that there were no proposed changes to the management of the baseball fields or the current recreation fields.

Chair Noyes asked about comparisons to other cities regarding outsourcing the management. Mr. Maass answered that they had maximized the parking on-site to facilitate events. Sports Facilities helped them right-size this information.

Chair Noyes asked about the knowledge to run two arenas. He asked if they had benchmarked any other facilities to understand how they handle management. Mr. Maass responded that his understanding was that Sports Facilities manages the Chaska location.

Commissioner Grover asked about the L-shaped area on the diagram. Mr. Maass answered that it was a potential building expansion in the future, but it was not proposed tonight.

Chair Noyes asked if the large open space was a part of the property. Mr. Maass responded that it was a regional stormwater pond for the development.

Commissioner Jobe moved, Commissioner Soller seconded that the Chanhassen Planning Commission recommends approval of the requested site plan for the Chanhassen Community Center, subject to the conditions listed in the staff report, and adopts the attached Findings of Fact and Recommendation. All voted in favor, and the motion carried unanimously with a vote of 7 to 0.

APPROVAL OF MINUTES:

1. APPROVAL OF PLANNING COMMISSION MINUTES DATED JANUARY 20, 2026

Commissioner Trevena moved, Commissioner Grover seconded to approve the Chanhassen Planning Commission summary minutes dated January 20, 2026, as presented. All voted in favor, and the motion carried unanimously with a vote of 7 to 0.

COMMISSION PRESENTATIONS: None.

ADMINISTRATIVE PRESENTATIONS:

Planning Director Maass said that Chair Noyes and Vice Chair Jobe applied for and received a reappointment to the Planning Commission for another three-year term He stated it was going to be a big year for construction. He shared that the developer announced they would not be going forward with Minnewashta Apartments on Hazeltine Boulevard, and the property remains available for development.

CORRESPONDENCE DISCUSSION: None.

OPEN DISCUSSION: None.

ADJOURNMENT:

Commissioner Olmstead moved, Commissioner Jobe seconded to adjourn the meeting. All voted in favor, and the motion carried unanimously with a vote of 7 to 0. The Planning Commission meeting was adjourned at 7:34 p.m.

Submitted by Eric Maass
Planning Director

City Council Item

March 9, 2026

Item	Receive Park and Recreation Commission Minutes dated January 27, 2026	
File No.		**Item No:** D.4
Agenda Section	**CONSENT AGENDA**	
Prepared By	Kate Vogt,	
Reviewed By		

SUGGESTED ACTION

"The Chanhassen City Council receives the Park and Recreation Commission minutes dated January 27, 2026."

Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

Park and Recreation Commission Minutes dated January 27, 2026

CHANHASSEN PARK AND
RECREATION COMMISSION
REGULAR MEETING
MINUTES
JANUARY 27, 2026

Chair Leisen called the meeting to order at 6:01 p.m.

MEMBERS PRESENT: Rob Swanson; Kristin Fulkerson; Michael Leisen; Sean Morgan; Emily Nagel; Kurt Scheppmann; Nora Nashawaty; Clara Christenson, youth.

MEMBERS ABSENT: None.

STAFF PRESENT: Jerry Ruegemer, Park and Recreation Director; and Priya Wall, Recreation Manager.

PUBLIC PRESENT: None.

APPROVAL OF AGENDA: Commissioner Fulkerson moved, Commissioner Swanson seconded to approve the agenda as presented. All voted in favor and the motion carried unanimously with a vote of 8 to 0.

PUBLIC ANNOUNCEMENTS: None.

VISITOR PRESENTATIONS: None.

APPROVAL OF MINUTES:

1. Approve Park & Recreation Minutes dated December 9, 2025

Commissioner Nagel moved, Commissioner Christenson seconded to approve the minutes of the Park and Recreation Commission meeting dated December 9, 2025, as presented. All voted in favor and the motion carried unanimously with a vote of 8 to 0.

GENERAL BUSINESS:

1. Sports Facilities Companies: Review Management Options for Chanhassen Bluffs Community Center

The Park and Recreation Commission relocated to Lake Susan conference room at 6:06 p.m.

Jim Arnold, Sports Facilities Companies, reviewed the services his company provides. He provided an overview of their services for other venues. He discussed the concepts to concreate

process for each individual venue. He explained the reason why communities outsource for sports facilities management.

Commissioner Nagel asked what facilities they manage in Minnesota. Mr. Arnold answered that they manage the Waconia Ice Center and the Safari Island Community Center.

Mr. Arnold reviewed their public model and the roles of Chanhassen and Sports Facilities Companies. He reviewed the financial reporting that Sports Facilities Companies follows.

Chair Leisen asked if their contract included a management fee. Mr. Arnold confirmed it was a monthly management fee and 2 percent gross income.

Chair Leisen asked how the KPIs and their fees are aligned. Mr. Arnold answered that the City requests directions, and the company often goes that way. They ensure they are profitable before following the direction. He clarified that the 2 percent gross income was not tied to revenue, because there are high expenses.

Chair Leisen asked about the management fee. Mr. Arnold answered that the fee was $25,000 a month.

Commissioner Nashawaty asked when the management fee started. Mr. Arnold responded that the contract would start in pre-opening. The expense is $360,000 as a flat fee, but they decided on a flat fee of $180,000 for Chanhassen. He said once the building receives the permit for occupancy, the management fee starts.

Mr. Arnold discussed the importance of recruiting a general manager early. He discussed the pre-opening team that would assist the city with operations. He reviewed the Sports Facilities Companies' support center network. He summarized the different tools they use, which are included in the management fee. These tools include the hub integration and facility management. They also use technology such as PlayEasy, AwayTeam, and SportsNext. He discussed how the AwayTeam technology can help coordinate local sponsorships. He summarized the goal to be a true community center that would provide additional opportunities aside from working out.

Chair Leisen asked for facilities that were similar and what separated the top performers from the lower performers. Mr. Arnold answered that the engagement piece created a difference. The top performers wanted to get top engagement from the community in non-traditional ways.

Commissioner Nashawaty asked if there was a plan for membership-based usage or if the residents would pay per use. Mr. Arnold responded that they wanted to have membership, but still provide an opportunity for those who would want to use the center.

Mr. Ruegemer said that they were considering day-pass options.

Mr. Arnold said they could run a variety of membership or punch-pass option models and complete research to understand the impacts.

Commissioner Morgan asked if any amenities were open to the public.

Mr. Arnold said they were considering different options for the portions of the building that were free to access. He said it was a city-driven decision.

Jerry Ruegemer, Park and Recreation Director, said they were considering what components were attractive for membership. They were developing the model currently.

Commissioner Fulkerson said she appreciated the punch-card option for developmental ice access at another ice rink.

Commissioner Nashawaty asked about what happened to pension plans for city employees. Mr. Arnold answered that there was no clear standard. He discussed the W-2 savings opportunities for the city, but also confirmed the case-by-case basis.

Mr. Ruegemer said that Jodi Sarles would be the general manager, but she desired to remain a city employee. Other new employees would be employed through Sports Facilities Companies. He stated that they had five to six part-time facility supervisor employees.

Commissioner Morgan asked about how many employees the facility would need. Mr. Arnold answered that they would have ten full-time employees and several administrative employees. He said that there could be approximately 150 employees, including part-time opportunities.

Commissioner Swanson asked what would happen if a city employee and a Sports Facilities Companies employee did not interact well. Mr. Arnold answered that the city has ultimate say over the employees.

Chair Leisen asked if they pitched any facilities in Minnesota. Mr. Arnold answered that the only facilities they manage in Minnesota were acquired through acquisition. They had completed feasibility studies, but they had not pursued management opportunities for other facilities in Minnesota.

The Park and Recreation Commission returned to the Council Chambers at 7:13 p.m.

Mr. Ruegemer discussed the benefits of tying in Sports Facilities Companies' experience with running a larger facility to help focus on success.

Commissioner Scheppmann asked about the City Council's feedback on the partnership. Mr. Ruegemer answered that the City Council was in favor of starting the exploratory process, but it was not a short process and would involve lawyer review.

Commissioner Swanson asked if they partnered with other cities on similar recreation centers. Mr. Ruegemer responded that the conversation was high-level, but they did not discuss specific communities.

Commissioner Fulkerson encouraged receiving feedback from the staff of other recreation centers to understand the relationship dynamic.

2. Park and Recreation Commission Strategic Planning

Mr. Ruegemer summarized the strategic initiatives discussed in 2025. He noted that Strategic Planning was to assist staff with a proactive approach and clear direction.

Chair Leisen requested that Commissioner Morgan provide additional information about strategic planning.

Commissioner Morgan stated that a strategic plan was to empower commissioners toward an area they were passionate about. He discussed that the staff could use commissioners as a tool to help them maximize their inputs.

Chair Leisen said that the subcommittees were not to be a big-time commitment, but an opportunity for additional experience. He requested that Commissioner Morgan help guide the process.

Commissioner Nagel volunteered for anything that focused on the civic campus launch.

Commissioner Nashawaty said she would be interested in helping with the civic campus launch.

Mr. Ruegemer said that programs, events, or elements that they would like to see at the community center would be helpful.

Commissioner Scheppmann asked about a skate school option, which could be a good example of how a certain passion could help the community get the needs they desire.

Commissioner Fulkerson expressed interest in helping with the ideas of figure skating.

Chair Leisen suggested that Commissioner Scheppmann help figure out the balance of events.

Commissioner Fulkerson discussed details of figure skating opportunities. Mr. Ruegemer responded that it would be important to note that the community center would be a regional draw for all activities, including hockey and figure skating.

Mr. Ruegemer asked about competing music. Commissioner Fulkerson answered that one skater would have the right-of-way when they are completing their programs.

Commissioner Morgan stated he would be interested in knowing about the timing process as they move towards phase two of the project, so it would be a value add.

Priya Wall, Recreation Manager, said they would consider it internally based on the construction schedule.

Mr. Ruegemer said that they could develop the package and incorporate the date later.

Chair Leisen said they would move forward with the two subcommittees.

Youth Commissioner Christenson expressed interest in helping with the civic campus sub-committee.

Mr. Ruegemer answered that the information could be communicated in the Commission Member Presentations section. He requested consent to bring in Kelly Grinnell, Finance Director, to discuss the budget process to prioritize the playground replacement schedule.

Youth Commissioner Christenson asked if there was a decision about the park they visited a while ago. Mr. Ruegemer responded that there was a moratorium on any type of improvements. They will not be reinvesting in active components in that park.

REPORTS:

1. 2026 February Festival Preview

Ms. Wall provided a summary of activities for the February Festival. February Festival is scheduled for February 7th from 12 to 3 p.m. on Lake Ann. She reviewed the different community sponsors who helped with the event.

Commissioner Scheppmann asked if anything was driving the increased sponsorships. Ms. Wall answered that the title sponsors were often larger organizations, but the city built strong relationships with the sponsors, and those returning sponsors are high.

Mr. Ruegemer credited Ms. Wall for creating positive partnerships.

COMMISSION MEMBER COMMITTEE REPORTS: None.

COMMISSION MEMBER PRESENTATIONS: None.

ADMINISTRATIVE PRESENTATIONS:

Mr. Ruegemer reviewed the progress at Lake Ann Park Preserve. They received approval to move forward with the north trail between Lake Ann and Lake Lucy and the parking lot at Greenwood Shores. He said that the two projects were out to bid currently.

Commissioner Morgan asked about the scope of the project. Mr. Ruegemer answered that they were attempting to get the project approved in February. The tree clearing had to occur before nesting.

Commissioner Morgan asked if the cost estimate included the extension to Lake Lucy Road. Mr. Ruegemer responded that the cost estimate included redoing the existing portion.

Commissioner Nashawaty asked for clarification on the cap-and-fill. Mr. Ruegemer answered that the idea was not to go sub-grade for the trail. He said that he was trying to gather information about the next step for trail options since they could not do a cap-and-fill.

Mr. Ruegemer discussed the need to understand the expectations for phase three of the project. He said they would bring questions back to the Park and Recreation Commission and request feedback. He stated that they would clear trees before April 1st and work on the trail after the frost clears out. He said dealing with external agencies created different challenges with the project, so he did not have a clear timeline. He reviewed the Chanhassen Bluffs Community Center and noted that the name was changed to the Chanhassen Community Center so it would be easily identifiable. He stated that Commissioner Swanson and Commissioner Nashawaty were up for reappointment if they would like to reapply. He suggested gathering staff in March since the gathering in December was canceled.

ADJOURNMENT:

Commissioner Scheppmann moved, Commissioner Nashawaty seconded to adjourn the meeting. All voted in favor and the motion carried unanimously with a vote of 8 to 0. The Park and Recreation Commission meeting was adjourned at 8:13 p.m.

Submitted by Jerry Ruegemer
Park and Recreation Director

City Council Item

March 9, 2026

Item	Receive Commission on Aging Minutes dated January 16, 2026	
File No.		**Item No:** D.5
Agenda Section	**CONSENT AGENDA**	
Prepared By	Kate Vogt,	
Reviewed By		

SUGGESTED ACTION "The Chanhassen City Council receives the Commission on Aging Minutes dated January 16, 2026."	
Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

Commission on Aging Minutes dated January 16, 2026

Chanhassen Commission on Aging, January 16, 2026

Commissioner Mobley called the meeting to order at 10:00 a.m.

MEMBERS' PRESENT:

Vice Chair Phyllis Mobley, Jane Bender, Janet Dean, Bill Monn, Beth Mason, Barbara Solum, Chair Jim Camarata (remote)

MEMBERS ABSENT: Gwen Block

GUESTS PRESENT: Sarika Patel, Shasa's Adult Daycare; Kara Cassidy, Carver County Health and Human Services -Office of Aging; Lee Ann Eiden, Senior Community Services; Linnea Fonnest, Chanhassen Library

APPROVAL OF AGENDA:

The commissioners reviewed the agenda. Commissioner Monn made a motion to approve. Commissioner Mason made a second. All members voted in favor; the motion was carried.

APPROVAL OF MINUTES:

December 12, 2025, minutes were reviewed electronically by all commissioners. Commissioner Dean motioned to approve the agenda. Commissioner Monn seconded. All members voted in favor; the motion was carried.

GENERAL BUSINESS:

Commissioner Check-In Sub-Committees

Commissioner Monn shared that he has been communicating with SW Transit and Council Member Jerry McDonald to learn more about local transit services. Monn would like to educate Chanhassen's 55+ community about better utilizing those services. He is coordinating with SW Transit staff and Mary Blazanin to schedule a field trip demonstration in the spring, giving senior patrons an opportunity to "test run" the bus routes.

Commissioner Dean is still exploring a date, possibly in March, to hold an advanced directive preparation training for Carver County Senior Advisory and Commission leaders at the Chanhassen Senior Center. Kara Cassidy, as well as Ridgedale Medical staff, are collaborating on the effort.

Update on Applications for City Commission Positions

Mary shared with the Commissioners that applications for City Commission positions have been opened. Commissioner Mason and Commissioner Solum are up for reappointment, and Mary explained the process of reapplying.

VISITOR PRESENTATIONS:

Introduction of New Adult Day Center Location/Plans by Local Non-Profit

Sarika Patel shared with the Commissioners about her new non-profit, Shasa's Adult Daycare, which will be located at 13638 Park Road, Chanhassen, MN 55317. She chose Chanhassen because she saw a compelling need for this service in Carver County. She has secured a large space, and her goal is to support seniors with a social community and a welcoming environment. This will be the only adult day center in Carver County, as many centers closed following COVID. This day center will have its own transportation to help seniors get to the center.

Carver County Health and Human Services, Office of Aging, Kara Cassidy

Kara provided an update for the Commissioners regarding some of the illnesses being passed around the community at this time, as well as sharing some information on preventative care.

Chanhassen Senior Center Upcoming Programs, Mary Blazanin

Mary shared details of program plans for the Chanhassen Senior Center in the spring. All the programs mentioned will be found in the upcoming spring edition of the Chanhassen Connection.

Senior Community Services Update, LeeAnn Eiden, Social Worker

LeeAnn shared how the caregiver support group is thriving here at Chanhassen, averaging 6-10 caregivers per month. She also shared information on the Memory Café for which she provides additional support.

Chanhassen Library, Linnea Fonnest

Linnea provided an overview of current and upcoming programs at the Chanhassen Library.

OTHER DISCUSSION

Commissioners discussed non-profit donation options for the 4th of July Bingo event. Mary suggested finding a Veterans therapy dog training group as recipients this year. Commissioners voted to approve this avenue and gave Mary permission to pursue finding a group.

Commissioners also discussed Memorial Day table options, and perhaps to work with the same group they had last year as it was very well received and very welcoming to veterans attending. Mary will reach out to this group as well.

ADJOURNMENT

Commissioner Mobley made a motion to adjourn. Commissioner Dean seconded. All members voted in favor; the meeting was adjourned at 11:10am.

Submitted by Mary Blazanin, Senior Center Coordinator

City Council Item

March 9, 2026

Item	Receive Economic Development Commission Minutes	
File No.		**Item No:** D.6
Agenda Section	**CONSENT AGENDA**	
Prepared By	Kate Vogt,	
Reviewed By		

SUGGESTED ACTION

"The Chanhassen City Council receives the Economic Development Commission Minutes dated November 18, 2025."

Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS

Economic Development Commission Minutes dated November 18, 2025

CHANHASSEN ECONOMIC
DEVELOPMENT COMMISSION
REGULAR MEETING
November 18, 2025

Vice-Chair Bame called the meeting to order at 5:44 p.m.

MEMBERS PRESENT: David Benedict, John Kroll, Nick Gardino, Luke Bame

MEMBERS ABSENT: Eric Anderson

STAFF PRESENT: Samantha DiMaggio, Economic Development Manager

PUBLIC PRESENT:

APPROVAL OF AGENDA:
APPROVE ECONOMIC DEVELOPMENT COMMISSION AGENDA DATED NOVEMBER 18, 2025

Commissioner Kroll moved, and Commissioner Gardino seconded to approve the Agenda of the Economic Development Commission meeting dated November 18, 2025, as presented. All voted in favor, and the motion was carried unanimously with a vote of 4 to 0.

APPROVAL OF MINUTES:
APPROVE ECONOMIC DEVELOPMENT COMMISSION MINUTES DATED OCTOBER 14, 2025

Commissioner Gardino moved, and Commissioner Benedict seconded to approve the Minutes of the Economic Development Commission meeting dated October 14, 2025, as presented. All voted in favor, and the motion was carried unanimously with a vote of 4 to 0.

VISITOR PRESENTATIONS:
Melodie Bridgeman, Director of Community Development, Carver County Community Development Agency.

Commissioner Benedict left the meeting at 7:06 pm.

DISCUSSION/GENERAL BUSINESS ITEMS:

ADJOURNMENT:
Commissioner Kroll moved, and Commissioner Gardino seconded to adjourn the meeting. All voted in favor, and the motion was carried unanimously with a vote of 3 to 0. The Economic Development Commission meeting was adjourned at 7:18 p.m.

Submitted by Samantha DiMaggio
Economic Development Manager

City Council Item

March 9, 2026

Item	Approve Claims Paid dated March 9, 2026	
File No.		**Item No:** D.7
Agenda Section	**CONSENT AGENDA**	
Prepared By	Danielle Washburn, Assistant Finance Director	
Reviewed By	Kelly Grinnell	

SUGGESTED ACTION "The Chanhassen City Council Approves Claims Paid dated March 9, 2026."	
Motion Type	Simple Majority Vote of members present
Strategic Priority	Financial Sustainability

SUMMARY

BACKGROUND

DISCUSSION

The following claims are submitted for review and approval on March 9, 2026:

Total Claims $1,033,440.61

BUDGET

RECOMMENDATION

ATTACHMENTS

Payment Summary

Payment Detail

Accounts Payable

Checks by Date - Summary

Vendor Name	Check Date	Void Checks	Check Amount
10K Lakes ICC	01/16/2026	0.00	1,600.00
Acme Tools	01/16/2026	0.00	293.94
ALDI	01/16/2026	0.00	8.01
Amazon	01/16/2026	0.00	11,303.66
Apple.com	01/16/2026	0.00	0.99
Arden Hills	01/16/2026	0.00	66.40
B&H Photo	01/16/2026	0.00	70.22
Bitly, Inc	01/16/2026	0.00	35.00
Brooks Chiropratic	01/16/2026	0.00	80.00
BShifter	01/16/2026	0.00	253.00
Cafe Zupas	01/16/2026	0.00	633.68
Caribou Coffee	01/16/2026	0.00	5.42
Chanhassen Dinner Theatre	01/16/2026	0.00	1,435.50
Chat GPT	01/16/2026	0.00	20.00
Cheryl & Co	01/16/2026	0.00	32.70
Chick-Fil-A	01/16/2026	0.00	236.80
City of Chanhassen	01/16/2026	0.00	75.00
Class A Leasing	01/16/2026	0.00	3,480.00
Costco Wholesale	01/16/2026	0.00	161.62
Cub Foods	01/16/2026	0.00	30.33
Dell	01/16/2026	0.00	7,344.43
Delta Airlines	01/16/2026	0.00	536.97
Denver Airport	01/16/2026	0.00	27.49
Denver Taxi	01/16/2026	0.00	114.00
Economic Development Assn of MN	01/16/2026	0.00	475.00
Facebook	01/16/2026	0.00	31.24
Fisher Scientific	01/16/2026	0.00	419.87
Fleet Farm	01/16/2026	0.00	952.12
FlippingBook	01/16/2026	0.00	1,070.00
FotoGenic	01/16/2026	0.00	200.00
FTD	01/16/2026	0.00	59.89
Grand Hyatt Denver	01/16/2026	0.00	37.53
Home Depot	01/16/2026	0.00	1,258.35
Huelife	01/16/2026	0.00	3,200.00
IAFC	01/16/2026	0.00	265.00
ICMA	01/16/2026	0.00	1,795.00
International Code Council	01/16/2026	0.00	400.00
Jamf Software, LLC	01/16/2026	0.00	4,000.00
Jersey Mike's Subs	01/16/2026	0.00	52.42
Kwik Trip	01/16/2026	0.00	25.72
Lowes	01/16/2026	0.00	259.75
Lunds & Byerly's	01/16/2026	0.00	52.79
Menards	01/16/2026	0.00	281.67
Merlins Ace Hardware	01/16/2026	0.00	15.22

Vendor Name	Check Date	Void Checks	Check Amount
Metropolitan Council Enviromental Services	01/16/2026	0.00	20,000.00
Minnesota State Fire Chiefs Association	01/16/2026	0.00	440.00
MN Dept of Labor and Industry	01/16/2026	0.00	53.00
MN Landscape Arboretum	01/16/2026	0.00	655.00
MN Recreation and Park Association	01/16/2026	0.00	217.00
National Recreation and Park Association	01/16/2026	0.00	700.00
Office Max/Office Depot	01/16/2026	0.00	53.27
Office Sign Company	01/16/2026	0.00	156.19
O'Reilly Auto Parts	01/16/2026	0.00	20.65
Puttshack	01/16/2026	0.00	274.74
Safeguard by Solv	01/16/2026	0.00	162.11
Sidekick Theatre	01/16/2026	0.00	1,581.00
Southwest Metro Chamber of Commerce	01/16/2026	0.00	40.00
Stampli	01/16/2026	0.00	1,362.00
SYBO Kitchen	01/16/2026	0.00	107.30
Target	01/16/2026	0.00	124.26
Taza Fresh Mediterranean	01/16/2026	0.00	230.23
Tesfom Family	01/16/2026	0.00	89.70
The O.G. Coffee & Wine Bar	01/16/2026	0.00	11.73
The Snug	01/16/2026	0.00	50.46
Truewerk	01/16/2026	0.00	199.70
TurfMaker Corp	01/16/2026	0.00	48.63
Uber Eats	01/16/2026	0.00	56.89
Uline.com	01/16/2026	0.00	271.69
US Bank Rebate	01/16/2026	0.00	-3,245.10
Walgreens	01/16/2026	0.00	1.27
Water Environment Federation	01/16/2026	0.00	193.00
Webstaurant Store	01/16/2026	0.00	99.00
WEISSMAN	01/16/2026	0.00	1,349.33
When I work	01/16/2026	0.00	50.00
Zoom	01/16/2026	0.00	104.52
All American Title Co., Inc	02/18/2026	0.00	40.59
BEACH ROAD LLC	02/18/2026	0.00	47.90
CENTERPOINT ENERGY MINNEGASCO	02/18/2026	0.00	23.95
CenturyLink	02/18/2026	0.00	64.00
Compass Minerals America, Inc	02/18/2026	0.00	12,463.67
Enterprise FM Trust	02/18/2026	0.00	37,443.55
EXECUTIVE TITLE SERVICES	02/18/2026	0.00	46.51
GIBRALTER TITLE	02/18/2026	0.00	17.85
JEFFREY N. HIESS	02/18/2026	0.00	24.93
Kurilla Contracting Company	02/18/2026	0.00	82,888.59
LEVEL 7 DEVELOPMENT	02/18/2026	0.00	48.01
MATTHEW & SONYA KORTE	02/18/2026	0.00	28.56
MEGHAN ANTHONY	02/18/2026	0.00	33.93
Metronet Holdings, LLC	02/18/2026	0.00	56.61
NEAR NORTH TITLE GROUP	02/18/2026	0.00	160.95
NOVEL SOLAR THREE, LLC	02/18/2026	0.00	3,008.93
PAMELA COLEHOUR	02/18/2026	0.00	17.60
STACY & BRADLEY WOLKEN	02/18/2026	0.00	167.92
TIMOTHY & JOLENE VICCHIOLLO	02/18/2026	0.00	68.57
WILLIAM J. & SHERRI D. FOSSING	02/18/2026	0.00	66.05
XCEL ENERGY INC	02/18/2026	0.00	1,894.13
4 Paws Animal Control	02/19/2026	0.00	350.00

Vendor Name	Check Date	Void Checks	Check Amount
ALEX AIR APPARATUS 2 LLC	02/19/2026	0.00	1,186.29
ARAMARK Refreshment Services, LLC	02/19/2026	0.00	1,172.53
Ascensus	02/19/2026	0.00	2,700.00
ASPEN MILLS	02/19/2026	0.00	1,820.54
BOLTON & MENK INC	02/19/2026	0.00	5,229.00
BS & A Software	02/19/2026	0.00	4,596.00
CAMPBELL KNUTSON	02/19/2026	0.00	18,062.16
CAMPION BARROW & ASSOCIATES	02/19/2026	0.00	980.00
CARVER COUNTY ENVIRONMENTAL	02/19/2026	0.00	170.20
Cintas Corporation No. 2	02/19/2026	0.00	166.48
CNH Architects, Ltd	02/19/2026	0.00	2,029.00
Diamond Snow & Ice Control	02/19/2026	0.00	1,020.00
ECM PUBLISHERS INC	02/19/2026	0.00	840.00
Engel Water Testing Inc	02/19/2026	0.00	1,125.00
FACTORY MOTOR PARTS COMPANY	02/19/2026	0.00	40.00
Ferguson Waterworks #2518	02/19/2026	0.00	100.00
Flow Control Automation LLC	02/19/2026	0.00	14,910.00
GoodPointe Technology, LLC	02/19/2026	0.00	9,710.60
GOPHER STATE ONE-CALL INC	02/19/2026	0.00	182.30
GRAYBAR	02/19/2026	0.00	498.72
KaiBi Mobile LLC	02/19/2026	0.00	1,530.00
LITTLE FALLS MACHINE INC	02/19/2026	0.00	275.39
Locality Media Inc	02/19/2026	0.00	3,138.15
Lockridge Grindal Nauen P.L.L.P	02/19/2026	0.00	3,333.33
LVC Companies Inc	02/19/2026	0.00	2,040.00
Macqueen Emergency Group	02/19/2026	0.00	8,300.76
MERLINS ACE HARDWARE	02/19/2026	0.00	628.92
NAPA AUTO & TRUCK PARTS	02/19/2026	0.00	301.23
NvoicePay	02/19/2026	0.00	724.46
PRECISE MRM LLC	02/19/2026	0.00	315.00
Premium Waters, Inc	02/19/2026	0.00	4.38
Rent N Save Portable Services	02/19/2026	0.00	1,157.75
Safe-Fast, Inc.	02/19/2026	0.00	328.90
SafetyFirst Playground Maintenance	02/19/2026	0.00	5,778.00
SUBURBAN CHEVROLET	02/19/2026	0.00	1,950.74
SUMMIT FIRE PROTECTION	02/19/2026	0.00	2,939.55
TENNANT	02/19/2026	0.00	57.55
Threatlocker, Inc	02/19/2026	0.00	4,998.40
TimeSaver Off Site Secretarial, Inc	02/19/2026	0.00	1,014.50
TOWMASTER INC	02/19/2026	0.00	47,866.00
USA BLUE BOOK	02/19/2026	0.00	1,508.18
Waste Management of Minnesota, Inc	02/19/2026	0.00	1,935.42
Water Conservation Services, Inc.	02/19/2026	0.00	419.00
WAYTEK INC	02/19/2026	0.00	188.89
WW GRAINGER INC	02/19/2026	0.00	1,206.60
CENTERPOINT ENERGY MINNEGASCO	02/25/2026	0.00	21,729.23
CenturyLink	02/25/2026	0.00	65.35
Continua Interiors of Minnesota LLC	02/25/2026	0.00	237,433.59
Marco Inc	02/25/2026	0.00	735.00
MN VALLEY ELECTRIC COOP	02/25/2026	0.00	534.52
Stavros Properties	02/25/2026	0.00	820.25
Taylor Andres	02/25/2026	0.00	105.56
Val Roder / Olivine Yoga LLC	02/25/2026	0.00	520.00

Vendor Name	Check Date	Void Checks	Check Amount
Waste Management of Minnesota, Inc	02/25/2026	0.00	29.12
XCEL ENERGY INC	02/25/2026	0.00	53,067.35
Yanhong Xu	02/25/2026	0.00	370.00
AMERICAN TIRE DISTRIBUTORS INC	02/26/2026	0.00	859.24
ASPEN MILLS	02/26/2026	0.00	42.11
Chiaki O'Brien	02/26/2026	0.00	400.00
ClearGov Inc	02/26/2026	0.00	33,413.19
Clow Valve Company - iHydrant	02/26/2026	0.00	2,400.00
Compass Minerals America, Inc	02/26/2026	0.00	6,201.24
COMPUTER INTEGRATION TECHN.	02/26/2026	0.00	632.00
Dealer Automotive Services	02/26/2026	0.00	139.50
EH RENNER & SONS INC	02/26/2026	0.00	133,595.00
FACTORY MOTOR PARTS COMPANY	02/26/2026	0.00	419.98
Falcon Mechanical	02/26/2026	0.00	6,200.00
HAWKINS CHEMICAL	02/26/2026	0.00	7,825.05
Infosend, Inc	02/26/2026	0.00	3,644.20
Innovative Office Solutions LLC	02/26/2026	0.00	96.02
Jennabell's Custom Apparel & Gifts	02/26/2026	0.00	56.00
Juli Al-Hilwani	02/26/2026	0.00	618.75
KATH FUEL OIL SERVICE	02/26/2026	0.00	7,704.10
KIMLEY HORN AND ASSOCIATES INC	02/26/2026	0.00	55,383.66
LAKETOWN ELECTRIC CORPORATION	02/26/2026	0.00	16,750.00
Lawson Products, Inc.	02/26/2026	0.00	27.45
Mansfield Oil Company	02/26/2026	0.00	17,083.95
Matheson Tri-Gas, Inc.	02/26/2026	0.00	536.47
METROPOLITAN MECHANICAL CONT	02/26/2026	0.00	868.00
Midwest Machinery Co	02/26/2026	0.00	1,358.77
Minnesota Pump Works	02/26/2026	0.00	668.38
Nuss Truck & Equipment	02/26/2026	0.00	241.02
Pitney Bowes Inc.	02/26/2026	0.00	1,108.72
Precision Utilities	02/26/2026	0.00	7,790.00
Pro-Tree Outdoor Services	02/26/2026	0.00	7,750.00
PULLTABS PLUS INC	02/26/2026	0.00	222.32
SEH	02/26/2026	0.00	13,942.68
Standard Spring-Truck Suspension Parts	02/26/2026	0.00	2,259.26
Thomas Knox	02/26/2026	0.00	588.00
TOWMASTER INC	02/26/2026	0.00	629.26
UHL Company Inc	02/26/2026	0.00	17,162.00
Ultimate Events, Inc	02/26/2026	0.00	1,773.88
Warning Lites of Minnesota, Inc.	02/26/2026	0.00	427.96
Williams Scotsman Inc	02/26/2026	0.00	1,280.00
WW GRAINGER INC	02/26/2026	0.00	335.46
	Report Total:		1,033,440.61

AP
Check Detail

User: dwashburn@chanhassenmn.gov
Printed: 3/3/2026 3:07:16 PM

Last Name	Acct 1	Amount	Check Date	Description
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Gibbons
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Sullivan
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Kirschbaum
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Kirschbaum
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Gibbons
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Vickerman
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Gibbons
10K Lakes ICC	101-1250-4370	200.00	1/16/2026	Building inspector continuing ed-Sullivan
		1,600.00	1/16/2026	
10K Lakes ICC		1,600.00		
4 Paws Animal Control	101-1210-4300	350.00	2/19/2026	Impound Fees
		350.00	2/19/2026	
4 Paws Animal Control		350.00		
Acme Tools	700-0000-4240	73.48	1/16/2026	Forestry helmet
Acme Tools	700-0000-4240	73.48	1/16/2026	Forestry helmet
Acme Tools	701-0000-4240	73.49	1/16/2026	Forestry helmet
Acme Tools	701-0000-4240	73.49	1/16/2026	Forestry helmet
		293.94	1/16/2026	
Acme Tools		293.94		
ALDI	101-1110-4372	8.01	1/16/2026	water for city council

Last Name	Acct 1	Amount	Check Date	Description
		8.01	1/16/2026	
ALDI		8.01		
ALEX AIR APPARATUS 2 LLC	101-1220-4530	1,186.29	2/19/2026	Compressor service
		1,186.29	2/19/2026	
ALEX AIR APPARATUS 2 LLC		1,186.29		
Al-Hilwani Juli	101-1539-4343	150.00	2/26/2026	Beginner Pickleball 2/7 & 2/28
Al-Hilwani Juli	101-1530-4347	468.75	2/26/2026	Blackmum 10 Bode 5
		618.75	2/26/2026	
Al-Hilwani Juli		618.75		
All American Title Co., Inc	701-0000-2020	18.08	2/18/2026	Utility Refund: 7297 Pontiac Circle
All American Title Co., Inc	700-0000-2020	12.56	2/18/2026	Utility Refund: 7297 Pontiac Circle
All American Title Co., Inc	720-0000-2020	9.95	2/18/2026	Utility Refund: 7297 Pontiac Circle
		40.59	2/18/2026	
All American Title Co., Inc		40.59		
Amazon	101-1160-4132	22.78	1/16/2026	HDMI cables
Amazon	700-0000-4150	15.79	1/16/2026	Disposable Napkins Plastic Forks
Amazon	101-1120-4110	12.74	1/16/2026	Cardstock
Amazon	101-1120-4110	24.99	1/16/2026	Monitor Stand (DeeAnn)
Amazon	101-1120-4110	27.99	1/16/2026	Snacks for Council
Amazon	701-0000-4150	3.39	1/16/2026	Smartsign AED Projecting Sign
Amazon	101-1220-4240	-56.25	1/16/2026	Refund on returned Duty Pants
Amazon	101-1530-4150	26.76	1/16/2026	Gliders for chairs
Amazon	101-1160-4132	40.00	1/16/2026	Samsung Defender Case - Black
Amazon	101-1120-4110	16.14	1/16/2026	2026 Planner (Jodi)
Amazon	101-1120-4110	15.79	1/16/2026	Disposable Napkins Plastic Forks
Amazon	101-1120-4110	96.42	1/16/2026	2026 Planners and easers
Amazon	701-0000-4150	15.78	1/16/2026	Disposable Napkins Plastic Forks

Last Name	Acct 1	Amount	Check Date	Description
Amazon	700-0000-4150	3.39	1/16/2026	Smartsign AED Projecting Sign
Amazon	101-1120-4110	7.99	1/16/2026	Magnets
Amazon	101-1560-4130	131.12	1/16/2026	Gold Dinnerware Sets
Amazon	101-1110-4375	-53.99	1/16/2026	House Bonding Tour supplies refund
Amazon	101-1120-4110	39.98	1/16/2026	Batteries
Amazon	101-1120-4110	24.08	1/16/2026	Cardstock
Amazon	101-1600-4130	42.98	1/16/2026	Parks Sponsorship Paper
Amazon	101-1160-4133	459.98	1/16/2026	External drives rapid recovery wwtp
Amazon	101-1550-4120	113.90	1/16/2026	Spindle
Amazon	101-1120-4110	15.79	1/16/2026	Disposable Napkins Plastic Forks
Amazon	101-1120-4110	123.10	1/16/2026	Fire Extinguisher Sign
Amazon	700-7043-4510	143.80	1/16/2026	Line Voltage Thermostat Assembly
Amazon	101-1120-4110	6.06	1/16/2026	Dish Soap for Break Room
Amazon	101-1120-4110	6.64	1/16/2026	Planner
Amazon	101-1120-4110	32.33	1/16/2026	Snacks for Council
Amazon	101-1550-4150	3.38	1/16/2026	Smartsign AED Projecting Sign
Amazon	101-1320-4150	3.39	1/16/2026	Smartsign AED Projecting Sign
Amazon	101-1220-4240	368.07	1/16/2026	Rope Rescue Gloves
Amazon	101-1220-4142	100.02	1/16/2026	Rescue Line Throw Bag
Amazon	701-0000-4150	38.70	1/16/2026	Plow stakes for lift stations
Amazon	101-1120-4110	24.69	1/16/2026	Storage Drawer for AV Room
Amazon	101-1160-4132	6.20	1/16/2026	Screen Protector for Galaxy S25 3pk
Amazon	101-1530-4120	13.54	1/16/2026	Replacement front desk drawer lock
Amazon	101-1530-4120	151.23	1/16/2026	Replacement pickleball net
Amazon	101-1220-4142	52.10	1/16/2026	(Response) Sani-Cloth Wipes
Amazon	101-1220-4240	70.38	1/16/2026	Rope Rescue Gloves
Amazon	101-1220-4240	56.25	1/16/2026	Duty Pants
Amazon	101-1120-4110	7.97	1/16/2026	Document Stand - Kim
Amazon	101-1220-4240	-68.21	1/16/2026	Duty Pants Return
Amazon	101-1530-4120	79.99	1/16/2026	Replacement projector screen
Amazon	101-1120-4110	337.49	1/16/2026	Toner
Amazon	101-1120-4110	35.57	1/16/2026	Storage for Avery Labels
Amazon	101-1160-4207	13.12	1/16/2026	Sewer Televising Files Access Fee - Nov
Amazon	700-7043-4150	486.00	1/16/2026	Synthetic Lubricant 5L Bottle
Amazon	101-1160-4133	4,780.00	1/16/2026	Aruba CX Switches Lake Ann plus spare
Amazon	101-1120-4110	686.62	1/16/2026	Toner and Magnets
Amazon	101-1220-4121	9.79	1/16/2026	Sign for Front Door
Amazon	101-1530-4130	30.99	1/16/2026	Ribbons for Dance Showcase
Amazon	700-0000-4150	38.71	1/16/2026	Plow stakes for well houses
Amazon	101-1120-4110	21.43	1/16/2026	Body Wash for Basement Shower
Amazon	101-1120-4110	15.19	1/16/2026	Storage Bins
Amazon	101-1120-4110	43.77	1/16/2026	Digital Clock for Chambers/Snacks for Council Members
Amazon	101-1530-4130	39.34	1/16/2026	Pitchers and cash box

Last Name	Acct 1	Amount	Check Date	Description
Amazon	101-1220-4165	51.46	1/16/2026	Laundry & Dish Cleaning Supplies
Amazon	101-1160-4132	7.96	1/16/2026	iPhone screen protectors
Amazon	402-1530-4702	1,423.95	1/16/2026	Chairs- front desk/ Rec Sprts Coord/Rec Ctr Mgr
Amazon	101-1120-4110	21.43	1/16/2026	Conditioner for Basement Shower
Amazon	101-1530-4120	22.89	1/16/2026	Replacement front desk chair
Amazon	101-1220-4240	503.16	1/16/2026	Rope Rescue Gloves
Amazon	101-1220-4240	-173.11	1/16/2026	Returned Duty Pants Refund
Amazon	101-1120-4110	11.39	1/16/2026	Small Clipboard for Tyler Vickerman
Amazon	101-1120-4110	23.13	1/16/2026	Shampoo for Basement Shower
Amazon	700-0000-4240	135.16	1/16/2026	Reusable Respirator Travel Case Mask Bag
Amazon	101-1120-4110	4.25	1/16/2026	Felt Tip Marker Pen for Rec Center
Amazon	101-1160-4132	53.47	1/16/2026	HDMI Cables and iPhone Defender Case
Amazon	101-1120-4110	56.98	1/16/2026	Digital Clock for Lake Susan and Training Room
Amazon	101-1220-4240	99.00	1/16/2026	Rope Rescue Gloves
Amazon	101-1560-4120	257.35	1/16/2026	Clocks/coat hangers/file hangers/coffee supplies
		11,303.66	1/16/2026	
Amazon		11,303.66		
AMERICAN TIRE DISTRIBUTORS INC	101-1550-4120	859.24	2/26/2026	mower tires
		859.24	2/26/2026	
AMERICAN TIRE DISTRIBUTORS INC		859.24		
Andres Taylor	101-1220-4370	105.56	2/25/2026	Training Cost-3X Leadership Training
		105.56	2/25/2026	
Andres Taylor		105.56		
ANTHONY MEGHAN	700-0000-2020	1.19	2/18/2026	Refund Check 101491-000, 2056 WATERLEAF LANE W
ANTHONY MEGHAN	701-0000-2020	22.34	2/18/2026	Refund Check 101491-000, 2056 WATERLEAF LANE W
ANTHONY MEGHAN	720-0000-2020	1.45	2/18/2026	Refund Check 101491-000, 2056 WATERLEAF LANE W
ANTHONY MEGHAN	700-0000-2020	8.95	2/18/2026	Refund Check 101491-000, 2056 WATERLEAF LANE W
		33.93	2/18/2026	

Last Name	Acct 1	Amount	Check Date	Description
ANTHONY MEGHAN		33.93		
Apple.com	701-0000-4310	0.50	1/16/2026	iPhone storage
Apple.com	700-0000-4310	0.49	1/16/2026	iPhone storage
		0.99	1/16/2026	
Apple.com		0.99		
ARAMARK Refreshment Services, LLC	101-1120-4113	150.00	2/19/2026	Bevi Rental Fee
ARAMARK Refreshment Services, LLC	101-1560-4112	162.05	2/19/2026	Senior Center Coffee
ARAMARK Refreshment Services, LLC	101-1120-4112	378.43	2/19/2026	PW Coffee Order
ARAMARK Refreshment Services, LLC	101-1120-4112	181.23	2/19/2026	Fire Station Coffee
ARAMARK Refreshment Services, LLC	101-1120-4112	300.82	2/19/2026	City Hall Coffee Supplies
		1,172.53	2/19/2026	
ARAMARK Refreshment Services, LLC		1,172.53		
Arden Hills	700-0000-4360	32.50	1/16/2026	CDL license DC
Arden Hills	701-0000-4360	32.50	1/16/2026	CDL license DC
Arden Hills	701-0000-4360	0.70	1/16/2026	CDL license - service fee
Arden Hills	700-0000-4360	0.70	1/16/2026	CDL license - service fee
		66.40	1/16/2026	
Arden Hills		66.40		
Ascensus	101-1130-4301	2,700.00	2/19/2026	FY 2025 GASB report
		2,700.00	2/19/2026	
Ascensus		2,700.00		
ASPEN MILLS	101-1220-4240	558.22	2/19/2026	New hire uniforms
ASPEN MILLS	101-1220-4240	230.85	2/19/2026	Replacement uniform pants
ASPEN MILLS	101-1220-4240	126.95	2/19/2026	New hire jacket
ASPEN MILLS	101-1220-4240	904.52	2/19/2026	New hire uniform

Last Name	Acct 1	Amount	Check Date	Description
		1,820.54	2/19/2026	
ASPEN MILLS	101-1220-4240	42.11	2/26/2026	Uniform name tags
		42.11	2/26/2026	
ASPEN MILLS		1,862.65		
B&H Photo	101-1125-4260	70.22	1/16/2026	Green screen for studio
		70.22	1/16/2026	
B&H Photo		70.22		
BEACH ROAD LLC	701-0000-2020	20.38	2/18/2026	Refund Check 095288-009, 1000 CARVER BEACH ROAD
BEACH ROAD LLC	700-0000-2020	1.46	2/18/2026	Refund Check 095288-009, 1000 CARVER BEACH ROAD
BEACH ROAD LLC	700-0000-2020	5.47	2/18/2026	Refund Check 095288-009, 1000 CARVER BEACH ROAD
BEACH ROAD LLC	720-0000-2020	20.59	2/18/2026	Refund Check 095288-009, 1000 CARVER BEACH ROAD
		47.90	2/18/2026	
BEACH ROAD LLC		47.90		
Bitly, Inc	101-1125-4229	35.00	1/16/2026	Bitly subscription
		35.00	1/16/2026	
Bitly, Inc		35.00		
BOLTON & MENK INC	700-6053-4303	149.40	2/19/2026	Water @ 10%
BOLTON & MENK INC	601-6048-4300	2,502.45	2/19/2026	PMP @ 67%
BOLTON & MENK INC	701-6053-4303	119.52	2/19/2026	Sanitary @ 8%
BOLTON & MENK INC	700-6048-4300	485.55	2/19/2026	Water @ 13%
BOLTON & MENK INC	601-6053-4303	896.40	2/19/2026	PMP @ 60%
BOLTON & MENK INC	701-6048-4300	485.55	2/19/2026	Sanitary @ 13%
BOLTON & MENK INC	720-6053-4303	328.68	2/19/2026	Storm @ 22%
BOLTON & MENK INC	720-6048-4300	261.45	2/19/2026	Storm @ 7%

Last Name	Acct 1	Amount	Check Date	Description
		5,229.00	2/19/2026	
BOLTON & MENK INC		5,229.00		
Brooks Chiropratic	701-0000-4300	40.00	1/16/2026	CDL Health Card
Brooks Chiropratic	700-0000-4300	40.00	1/16/2026	CDL Health Card
		80.00	1/16/2026	
Brooks Chiropratic		80.00		
BS & A Software	101-1160-4236	4,596.00	2/19/2026	Service fee for online permit applications
		4,596.00	2/19/2026	
BS & A Software		4,596.00		
BShifter	101-1220-4260	229.00	1/16/2026	Fireground accountability boards
BShifter	101-1220-4290	24.00	1/16/2026	Fire department customer service cards
		253.00	1/16/2026	
BShifter		253.00		
Cafe Zupas	101-1220-4381	633.68	1/16/2026	Annual Meeting Meal
		633.68	1/16/2026	
Cafe Zupas		633.68		
CAMPBELL KNUTSON	101-1140-4302	14,157.16	2/19/2026	Legal services-January 2026
CAMPBELL KNUTSON	101-1420-4300	2,426.30	2/19/2026	Dogwood Rd Vacation remaining amount
CAMPBELL KNUTSON	101-0000-2076	1,318.70	2/19/2026	Dogwood Rd Vacation
CAMPBELL KNUTSON	101-0000-2076	160.00	2/19/2026	Pioneer Ridge Development Escrow
		18,062.16	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
CAMPBELL KNUTSON		18,062.16		
CAMPION BARROW & ASSOCIATES	101-1220-4352	980.00	2/19/2026	New hire psychological assessment
		980.00	2/19/2026	
CAMPION BARROW & ASSOCIATES		980.00		
Caribou Coffee	101-1123-4381	5.42	1/16/2026	Meeting with Eli Groenendyk - Church Start-up discussion
		5.42	1/16/2026	
Caribou Coffee		5.42		
CARVER COUNTY ENVIRONMENTAL	101-1350-4120	170.20	2/19/2026	streetlight bulbs
		170.20	2/19/2026	
CARVER COUNTY ENVIRONMENTAL		170.20		
CENTERPOINT ENERGY MINNEGASCO	701-0000-4321	23.95	2/18/2026	Gas Charges
		23.95	2/18/2026	
CENTERPOINT ENERGY MINNEGASCO	101-1600-4321	22.00	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1530-4321	611.53	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	700-0000-4321	687.54	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	700-7019-4321	754.37	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1312-4321	4,281.70	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1550-4321	706.03	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1170-4321	7,299.39	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	701-0000-4321	561.95	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1190-4321	3,456.40	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	700-7043-4321	2,034.34	2/25/2026	Gas Charges
CENTERPOINT ENERGY MINNEGASCO	101-1220-4321	1,313.98	2/25/2026	Gas Charges
		21,729.23	2/25/2026	

Last Name	Acct 1	Amount	Check Date	Description
CENTERPOINT ENERGY MINNEGASCO		21,753.18		
CenturyLink	700-0000-4310	32.00	2/18/2026	Telephone & Communication Charges
CenturyLink	701-0000-4310	32.00	2/18/2026	Telephone & Communication Charges
		64.00	2/18/2026	
CenturyLink	700-7043-4310	65.35	2/25/2026	Telephone & Communication Charges
		65.35	2/25/2026	
CenturyLink		129.35		
Chanhassen Dinner Theatre	101-1560-4342	1,435.50	1/16/2026	Final ticket payment White Christmas at CDT
		1,435.50	1/16/2026	
Chanhassen Dinner Theatre		1,435.50		
Chat GPT	101-1120-4360	20.00	1/16/2026	ChatGPT monthly
		20.00	1/16/2026	
Chat GPT		20.00		
Cheryl & Co	101-1120-4360	32.70	1/16/2026	membership to receive free shipping
		32.70	1/16/2026	
Cheryl & Co		32.70		
Chick-Fil-A	101-1110-4372	236.80	1/16/2026	City Council Dinner
		236.80	1/16/2026	
Chick-Fil-A		236.80		

Last Name	Acct 1	Amount	Check Date	Description
Cintas Corporation No. 2	101-1320-4510	166.48	2/19/2026	first aid kits
		166.48	2/19/2026	
Cintas Corporation No. 2		166.48		
City of Chanhassen	101-1120-4370	75.00	1/16/2026	personal attendance at Senior Center luncheon #731278
		75.00	1/16/2026	
City of Chanhassen		75.00		
Class A Leasing	700-0000-4370	1,740.00	1/16/2026	Derek CDL class
Class A Leasing	701-0000-4370	1,740.00	1/16/2026	Derek CDL class
		3,480.00	1/16/2026	
Class A Leasing		3,480.00		
ClearGov Inc	101-1160-4228	26,533.19	2/26/2026	Operating Budgeting CIP and Budget Book Software
ClearGov Inc	101-1160-4228	6,880.00	2/26/2026	Capital Project Tracking Module
		33,413.19	2/26/2026	
ClearGov Inc		33,413.19		
Clow Valve Company - iHydrant	700-0000-4300	2,400.00	2/26/2026	Annual iHydrant service agreement
		2,400.00	2/26/2026	
Clow Valve Company - iHydrant		2,400.00		
CNH Architects, Ltd	402-4003-4300	2,029.00	2/19/2026	Fire station space needs analysis
		2,029.00	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
CNH Architects, Ltd		2,029.00		
COLEHOUR PAMELA	701-0000-2020	9.39	2/18/2026	Refund Check 103263-000, 6970 PIMA LANE
COLEHOUR PAMELA	700-0000-2020	3.76	2/18/2026	Refund Check 103263-000, 6970 PIMA LANE
COLEHOUR PAMELA	720-0000-2020	3.95	2/18/2026	Refund Check 103263-000, 6970 PIMA LANE
COLEHOUR PAMELA	700-0000-2020	0.50	2/18/2026	Refund Check 103263-000, 6970 PIMA LANE
		17.60	2/18/2026	
COLEHOUR PAMELA		17.60		
Compass Minerals America, Inc	101-1320-4156	5,154.11	2/18/2026	Road salt
Compass Minerals America, Inc	101-1320-4156	7,309.56	2/18/2026	Road salt
		12,463.67	2/18/2026	
Compass Minerals America, Inc	101-1320-4156	6,201.24	2/26/2026	Salt
		6,201.24	2/26/2026	
Compass Minerals America, Inc		18,664.91		
COMPUTER INTEGRATION TECHN.	101-1160-4211	416.00	2/26/2026	Datto O365 Backup Service - Jan
COMPUTER INTEGRATION TECHN.	101-1160-4211	216.00	2/26/2026	Monthly G3 license charge
		632.00	2/26/2026	
COMPUTER INTEGRATION TECHN.		632.00		
Continua Interiors of Minnesota LLC	414-4010-4702	237,433.59	2/25/2026	Conference room senior center council chambers FFE
		237,433.59	2/25/2026	
Continua Interiors of Minnesota LLC		237,433.59		
Costco Wholesale	101-1806-4130	25.98	1/16/2026	Rice Krispies
Costco Wholesale	101-1807-4130	32.35	1/16/2026	Kids Night Pizzas
Costco Wholesale	101-1220-4165	25.95	1/16/2026	Plastic Wrap, Ziploc, Ice Marker, Soft Soap

Last Name	Acct 1	Amount	Check Date	Description
Costco Wholesale	101-1534-4346	77.34	1/16/2026	Nabisco
		161.62	1/16/2026	
Costco Wholesale		161.62		
Cub Foods	101-1220-4381	30.33	1/16/2026	Thanksgiving Day Crew Food
		30.33	1/16/2026	
Cub Foods		30.33		
Dealer Automotive Services	101-1220-4120	139.50	2/26/2026	blower pump compartment
		139.50	2/26/2026	
Dealer Automotive Services		139.50		
Dell	101-1160-4131	50.00	1/16/2026	Dell 130W USB-AC Adapter
Dell	101-1160-4131	3,965.96	1/16/2026	Dell Pro Rugged 14 Laptop
Dell	101-1160-4131	3,328.47	1/16/2026	Dell Pro 24 All-in-one 65W Desktop
		7,344.43	1/16/2026	
Dell		7,344.43		
Delta Airlines	101-1120-4381	536.97	1/16/2026	ICMA Gettysburg Leadership Institute Flight
		536.97	1/16/2026	
Delta Airlines		536.97		
Denver Airport	101-1130-4381	27.49	1/16/2026	GFOA Training - Lunch
		27.49	1/16/2026	

Last Name	Acct 1	Amount	Check Date	Description
Denver Airport		27.49		
Denver Taxi	101-1130-4381	114.00	1/16/2026	Taxi to Denver Airport - GFOA Training
		114.00	1/16/2026	
Denver Taxi		114.00		
Diamond Snow & Ice Control	101-1320-4156	1,020.00	2/19/2026	liquid deicer for treated salt
		1,020.00	2/19/2026	
Diamond Snow & Ice Control		1,020.00		
ECM PUBLISHERS INC	101-1611-4340	420.00	2/19/2026	FebFest Sun Sailor front page ad
ECM PUBLISHERS INC	101-1611-4340	420.00	2/19/2026	FebFest Sun Sailor digital advertisement
		840.00	2/19/2026	
ECM PUBLISHERS INC		840.00		
Economic Development Assn of MN	101-1123-4370	395.00	1/16/2026	EDAM Winter Conference Registration
Economic Development Assn of MN	101-1123-4381	40.00	1/16/2026	EDAM Holiday Party
Economic Development Assn of MN	101-1420-4370	40.00	1/16/2026	Registration for Eric Maass for EDAM Annual Event
		475.00	1/16/2026	
Economic Development Assn of MN		475.00		
EH RENNER & SONS INC	700-7025-4530	133,595.00	2/26/2026	Well #12 Rehab
		133,595.00	2/26/2026	
EH RENNER & SONS INC		133,595.00		
Engel Water Testing Inc	700-0000-4300	1,125.00	2/19/2026	water samples

Last Name	Acct 1	Amount	Check Date	Description
		1,125.00	2/19/2026	
Engel Water Testing Inc		1,125.00		
Enterprise FM Trust	101-1220-4140	32.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	701-0000-4811	18.42	2/18/2026	305 - 22 Chev Silv #25G5QR
Enterprise FM Trust	400-0000-4811	194.24	2/18/2026	501 - 23 Chev Silv #26RL44
Enterprise FM Trust	400-0000-4811	133.07	2/18/2026	402 - 23 Chev Silv #25XGMF
Enterprise FM Trust	400-0000-4810	483.07	2/18/2026	001 - 22 Ford Esca #26M3MH
Enterprise FM Trust	700-0000-4811	86.82	2/18/2026	308 - 24 Chev Silv #27RZHT
Enterprise FM Trust	701-0000-2317	220.75	2/18/2026	307 - 23 Chev Equinox #262P8K
Enterprise FM Trust	701-0000-4811	96.31	2/18/2026	314 - 24 Chev Silv #27MGTW
Enterprise FM Trust	400-0000-4811	179.74	2/18/2026	203 - 23 Chev Silv #26RPC3
Enterprise FM Trust	400-0000-4810	700.54	2/18/2026	202 - 23 Chev Tahoe #25WDVJ
Enterprise FM Trust	700-0000-4811	37.46	2/18/2026	307 - 23 Chev Equinox #262P8K
Enterprise FM Trust	400-0000-4810	495.15	2/18/2026	606 - 22 Ford Rang #25G23Z
Enterprise FM Trust	701-0000-4140	144.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	400-0000-4810	689.23	2/18/2026	408 - 22 Chev Silv #25G89X
Enterprise FM Trust	400-0000-4810	532.81	2/18/2026	605 - 22 Ford Rang #25G25M
Enterprise FM Trust	400-0000-4810	812.73	2/18/2026	403 - 23 Chev Silv #25XGMK
Enterprise FM Trust	101-1550-4440	276.25	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	701-0000-4811	96.62	2/18/2026	301 - 24 Chev Silv #27MGR8
Enterprise FM Trust	400-0000-4810	763.16	2/18/2026	203 - 23 Chev Silv #26RPC3
Enterprise FM Trust	700-0000-4811	96.31	2/18/2026	315 - 24 Chev Silv #27MGTV
Enterprise FM Trust	700-0000-4140	144.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	701-0000-4811	86.82	2/18/2026	308 - 24 Chev Silv #27RZHT
Enterprise FM Trust	400-0000-4811	120.24	2/18/2026	134 - 23 Chev Silv #25WNKR
Enterprise FM Trust	101-1220-4140	21.25	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	400-0000-4811	48.97	2/18/2026	605 - 22 Ford Rang #25G25M
Enterprise FM Trust	701-0000-2317	434.96	2/18/2026	314 - 24 Chev Silv #27MGTW
Enterprise FM Trust	700-0000-4811	92.41	2/18/2026	303 - 24 Chev Silv #27MGR7
Enterprise FM Trust	400-0000-4811	24.36	2/18/2026	412 - 22 GMC Sier #25H28F
Enterprise FM Trust	400-0000-4810	666.52	2/18/2026	501 - 23 Chev Silv #26RL44
Enterprise FM Trust	701-0000-4811	96.31	2/18/2026	315 - 24 Chev Silv #27MGTV
Enterprise FM Trust	400-0000-4811	122.41	2/18/2026	420 - 23 Chev Silv #25XGMS
Enterprise FM Trust	701-0000-2317	433.14	2/18/2026	301 - 24 Chev Silv #27MGR8
Enterprise FM Trust	101-1120-4300	64.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	700-0000-2317	433.14	2/18/2026	301 - 24 Chev Silv #27MGR8
Enterprise FM Trust	101-1420-4140	32.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	400-0000-4811	69.27	2/18/2026	405 - 22 Chev Silv #25G5QQ
Enterprise FM Trust	400-0000-4811	169.67	2/18/2026	505 - 23 Chev Silv #26RP8Z

Last Name	Acct 1	Amount	Check Date	Description
Enterprise FM Trust	400-0000-4811	168.45	2/18/2026	401 - 23 Chev Silv #26RPBZ
Enterprise FM Trust	400-0000-4810	807.96	2/18/2026	401 - 23 Chev Silv #26RPBZ
Enterprise FM Trust	700-0000-2317	220.75	2/18/2026	307 - 23 Chev Equinox #262P8K
Enterprise FM Trust	101-1320-4440	106.25	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	700-0000-2317	434.96	2/18/2026	315 - 24 Chev Silv #27MGTV
Enterprise FM Trust	400-0000-4810	693.63	2/18/2026	411 - 22 Chev Silv #25G8CL
Enterprise FM Trust	400-0000-4810	690.92	2/18/2026	140 - 22 Chev Silv #25G5J6
Enterprise FM Trust	700-0000-2317	403.18	2/18/2026	308 - 24 Chev Silv #27RZHT
Enterprise FM Trust	400-0000-4810	679.26	2/18/2026	214 - 22 Chev Silv #25G5D2
Enterprise FM Trust	701-0000-2317	403.18	2/18/2026	308 - 24 Chev Silv #27RZHT
Enterprise FM Trust	700-0000-2317	346.86	2/18/2026	305 - 22 Chev Silv #25G5QR
Enterprise FM Trust	700-0000-2317	433.65	2/18/2026	306 - 24 Chev Silv #27MGRB
Enterprise FM Trust	700-0000-2317	438.75	2/18/2026	310 - 24 Chev Silv #27MGR3
Enterprise FM Trust	700-0000-4811	18.41	2/18/2026	305 - 22 Chev Silv #25G5QR
Enterprise FM Trust	101-1310-4140	63.75	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	101-1420-4140	21.25	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	701-0000-2317	438.75	2/18/2026	310 - 24 Chev Silv #27MGR3
Enterprise FM Trust	400-0000-4810	813.98	2/18/2026	134 - 23 Chev Silv #25WNKR
Enterprise FM Trust	400-0000-4811	175.66	2/18/2026	202 - 23 Chev Tahoe #25WDVJ
Enterprise FM Trust	400-0000-4811	41.61	2/18/2026	411 - 22 Chev Silv #25G8CL
Enterprise FM Trust	400-0000-4810	813.99	2/18/2026	132 - 23 Chev Silv #25WNCN
Enterprise FM Trust	700-0000-4140	95.63	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	400-0000-4811	229.26	2/18/2026	801 - 24 Chry Paci #2754MQ
Enterprise FM Trust	400-0000-4811	276.35	2/18/2026	404 - 24 GMC Sier #27NDJJ
Enterprise FM Trust	400-0000-4811	175.66	2/18/2026	204 - 23 Chev Tahoe #25WDVL
Enterprise FM Trust	400-0000-4811	120.25	2/18/2026	132 - 23 Chev Silv #25WNCN
Enterprise FM Trust	701-0000-4811	96.12	2/18/2026	306 - 24 Chev Silv #27MGRB
Enterprise FM Trust	400-0000-4811	122.92	2/18/2026	502 - 23 Chev Blazer #25XQVB
Enterprise FM Trust	400-0000-4811	270.89	2/18/2026	130 - 24 GMC Sier #27NF7M
Enterprise FM Trust	400-0000-4810	700.54	2/18/2026	204 - 23 Chev Tahoe #25WDVL
Enterprise FM Trust	400-0000-4811	35.23	2/18/2026	201 - 22 GMC Yuko #25MPSN
Enterprise FM Trust	700-0000-4811	96.31	2/18/2026	314 - 24 Chev Silv #27MGTW
Enterprise FM Trust	700-0000-4811	96.12	2/18/2026	306 - 24 Chev Silv #27MGRB
Enterprise FM Trust	400-0000-4810	506.95	2/18/2026	602 - 24 Chev Equi #27MF9K
Enterprise FM Trust	400-0000-4811	122.75	2/18/2026	419 - 23 Chev Silv #25XGMJ
Enterprise FM Trust	101-1250-4440	96.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	400-0000-4811	276.41	2/18/2026	410 - 24 GMC Sier #27NDJB
Enterprise FM Trust	400-0000-4810	753.19	2/18/2026	131 - 24 Chev Silv #27NDJK
Enterprise FM Trust	400-0000-4811	249.75	2/18/2026	131 - 24 Chev Silv #27NDJK
Enterprise FM Trust	101-1250-4440	63.75	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	400-0000-4810	670.01	2/18/2026	405 - 22 Chev Silv #25G5QQ
Enterprise FM Trust	400-0000-4810	564.14	2/18/2026	801 - 24 Chry Paci #2754MQ
Enterprise FM Trust	701-0000-2317	346.87	2/18/2026	305 - 22 Chev Silv #25G5QR

Last Name	Acct 1	Amount	Check Date	Description
Enterprise FM Trust	400-0000-4810	657.56	2/18/2026	603 - 25 Chev Equi #28CM4H
Enterprise FM Trust	400-0000-4810	810.53	2/18/2026	420 - 23 Chev Silv #25XGMS
Enterprise FM Trust	701-0000-4140	95.62	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	400-0000-4810	802.62	2/18/2026	402 - 23 Chev Silv #25XGMF
Enterprise FM Trust	400-0000-4810	805.30	2/18/2026	404 - 24 GMC Sier #27NDJJ
Enterprise FM Trust	700-0000-4811	89.89	2/18/2026	310 - 24 Chev Silv #27MGR3
Enterprise FM Trust	700-0000-4811	96.63	2/18/2026	301 - 24 Chev Silv #27MGR8
Enterprise FM Trust	701-0000-2317	434.96	2/18/2026	315 - 24 Chev Silv #27MGTV
Enterprise FM Trust	400-0000-4811	195.79	2/18/2026	603 - 25 Chev Equi #28CM4H
Enterprise FM Trust	400-0000-4810	806.86	2/18/2026	130 - 24 GMC Sier #27NF7M
Enterprise FM Trust	400-0000-4810	623.02	2/18/2026	430 - 24 Chry Paci #275N63
Enterprise FM Trust	400-0000-4811	122.46	2/18/2026	416 - 23 Chev Silv #25XGMC
Enterprise FM Trust	701-0000-4811	37.46	2/18/2026	307 - 23 Chev Equinox #262P8K
Enterprise FM Trust	700-0000-2317	434.96	2/18/2026	314 - 24 Chev Silv #27MGTW
Enterprise FM Trust	400-0000-4810	805.29	2/18/2026	410 - 24 GMC Sier #27NDJB
Enterprise FM Trust	400-0000-4810	812.83	2/18/2026	419 - 23 Chev Silv #25XGMJ
Enterprise FM Trust	400-0000-4811	122.74	2/18/2026	403 - 23 Chev Silv #25XGMK
Enterprise FM Trust	400-0000-4811	49.20	2/18/2026	408 - 22 Chev Silv #25G89X
Enterprise FM Trust	701-0000-2317	436.86	2/18/2026	303 - 24 Chev Silv #27MGR7
Enterprise FM Trust	701-0000-2317	433.64	2/18/2026	306 - 24 Chev Silv #27MGRB
Enterprise FM Trust	400-0000-4811	117.41	2/18/2026	602 - 24 Chev Equi #27MF9K
Enterprise FM Trust	101-1120-4300	42.50	2/18/2026	Renewal - DMV Fee
Enterprise FM Trust	700-0000-2317	436.87	2/18/2026	303 - 24 Chev Silv #27MGR7
Enterprise FM Trust	400-0000-4811	224.49	2/18/2026	430 - 24 Chry Paci #275N63
Enterprise FM Trust	400-0000-4810	815.25	2/18/2026	201 - 22 GMC Yuko #25MPSN
Enterprise FM Trust	101-1550-4440	416.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	101-1320-4440	160.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	701-0000-4811	89.90	2/18/2026	310 - 24 Chev Silv #27MGR3
Enterprise FM Trust	101-1310-4140	96.00	2/18/2026	Renewal - EFM Fee
Enterprise FM Trust	400-0000-4810	810.90	2/18/2026	416 - 23 Chev Silv #25XGMC
Enterprise FM Trust	400-0000-4811	18.30	2/18/2026	140 - 22 Chev Silv #25G5J6
Enterprise FM Trust	400-0000-4811	51.01	2/18/2026	606 - 22 Ford Rang #25G23Z
Enterprise FM Trust	400-0000-4811	26.17	2/18/2026	214 - 22 Chev Silv #25G5D2
Enterprise FM Trust	400-0000-4810	576.89	2/18/2026	412 - 22 GMC Sier #25H28F
Enterprise FM Trust	400-0000-4810	801.81	2/18/2026	505 - 23 Chev Silv #26RP8Z
Enterprise FM Trust	400-0000-4811	68.26	2/18/2026	001 - 22 Ford Esca #26M3MH
Enterprise FM Trust	400-0000-4810	596.71	2/18/2026	502 - 23 Chev Blazer #25XQVB
Enterprise FM Trust	701-0000-4811	92.41	2/18/2026	303 - 24 Chev Silv #27MGR7
		37,443.55	2/18/2026	

Last Name	Acct 1	Amount	Check Date	Description
Enterprise FM Trust		37,443.55		
EXECUTIVE TITLE SERVICES	720-0000-2020	6.80	2/18/2026	Refund Check 102984-000, 6271 CARDINAL AVE
EXECUTIVE TITLE SERVICES	700-0000-2020	0.48	2/18/2026	Refund Check 102984-000, 6271 CARDINAL AVE
EXECUTIVE TITLE SERVICES	700-0000-2020	16.52	2/18/2026	Refund Check 102984-000, 6271 CARDINAL AVE
EXECUTIVE TITLE SERVICES	701-0000-2020	22.71	2/18/2026	Refund Check 102984-000, 6271 CARDINAL AVE
		46.51	2/18/2026	
EXECUTIVE TITLE SERVICES		46.51		
Facebook	101-1530-4375	27.76	1/16/2026	Ad for Artisan Fair
Facebook	101-1614-4340	3.48	1/16/2026	Ad for Halloween Party
		31.24	1/16/2026	
Facebook		31.24		
FACTORY MOTOR PARTS COMPANY	101-1220-4140	40.00	2/19/2026	tpms sensors
		40.00	2/19/2026	
FACTORY MOTOR PARTS COMPANY	101-1370-4170	419.98	2/26/2026	def fluid
		419.98	2/26/2026	
FACTORY MOTOR PARTS COMPANY		459.98		
Falcon Mechanical	101-1190-4510	6,200.00	2/26/2026	Library Parking Ramp Drain Replacement
		6,200.00	2/26/2026	
Falcon Mechanical		6,200.00		
Ferguson Waterworks #2518	700-0000-4370	100.00	2/19/2026	Ferguson Pump Boot Camp - Bill K. and Joey G.
		100.00	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
Ferguson Waterworks #2518		100.00		
Fisher Scientific	700-7043-4120	419.87	1/16/2026	Fisherbrand Elite 1-10ML
		419.87	1/16/2026	
Fisher Scientific		419.87		
Fleet Farm	701-0000-4240	67.50	1/16/2026	Mens Chore Max Boot
Fleet Farm	700-0000-4120	162.42	1/16/2026	Shop towels
Fleet Farm	101-1320-4120	162.36	1/16/2026	Shop towels
Fleet Farm	101-1550-4120	162.37	1/16/2026	Shop towels
Fleet Farm	700-0000-4240	67.50	1/16/2026	Mens Chore Max Boot
Fleet Farm	101-1320-4240	329.97	1/16/2026	Hi Vis Parka, Overalls
		952.12	1/16/2026	
Fleet Farm		952.12		
FlippingBook	101-1125-4229	1,070.00	1/16/2026	Online Software for Chanhassen Connection
		1,070.00	1/16/2026	
FlippingBook		1,070.00		
Flow Control Automation LLC	700-7019-4550	7,455.00	2/19/2026	chlorine Analyzer
Flow Control Automation LLC	700-7043-4550	7,455.00	2/19/2026	chlorine Analyzer
		14,910.00	2/19/2026	
Flow Control Automation LLC		14,910.00		
FOSSING WILLIAM J. & SHERRI D.	700-0000-2020	11.57	2/18/2026	Refund Check 012909-000, 6330 CYPRESS DRIVE
FOSSING WILLIAM J. & SHERRI D.	720-0000-2020	25.61	2/18/2026	Refund Check 012909-000, 6330 CYPRESS DRIVE
FOSSING WILLIAM J. & SHERRI D.	701-0000-2020	27.06	2/18/2026	Refund Check 012909-000, 6330 CYPRESS DRIVE
FOSSING WILLIAM J. & SHERRI D.	700-0000-2020	1.81	2/18/2026	Refund Check 012909-000, 6330 CYPRESS DRIVE

Last Name	Acct 1	Amount	Check Date	Description
		66.05	2/18/2026	
FOSSING WILLIAM J. & SHERRI D.		66.05		
FotoGenic	101-1701-4345	200.00	1/16/2026	Photo Booth - Sweetheart Dance
		200.00	1/16/2026	
FotoGenic		200.00		
FTD	101-1120-4300	59.89	1/16/2026	Flowers for Marissa Smith's mother's memorial service
		59.89	1/16/2026	
FTD		59.89		
GIBRALTER TITLE	720-0000-2020	1.00	2/18/2026	Refund Check 018484-000, 7669 PRIMROSE PLACE
GIBRALTER TITLE	700-0000-2020	0.55	2/18/2026	Refund Check 018484-000, 7669 PRIMROSE PLACE
GIBRALTER TITLE	700-0000-2020	5.96	2/18/2026	Refund Check 018484-000, 7669 PRIMROSE PLACE
GIBRALTER TITLE	701-0000-2020	10.34	2/18/2026	Refund Check 018484-000, 7669 PRIMROSE PLACE
		17.85	2/18/2026	
GIBRALTER TITLE		17.85		
GoodPointe Technology, LLC	101-1320-4546	9,710.60	2/19/2026	Annual Pavement Inspection/Rating
		9,710.60	2/19/2026	
GoodPointe Technology, LLC		9,710.60		
GOPHER STATE ONE-CALL INC	700-0000-4300	91.15	2/19/2026	Utility locates-Janaury
GOPHER STATE ONE-CALL INC	701-0000-4300	91.15	2/19/2026	Utility locates-Janaury
		182.30	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
GOPHER STATE ONE-CALL INC		182.30		
Grand Hyatt Denver	101-1130-4381	37.53	1/16/2026	GFOA Training - Dinner
		37.53	1/16/2026	
Grand Hyatt Denver		37.53		
GRAYBAR	101-1350-4120	498.72	2/19/2026	street light supplies
		498.72	2/19/2026	
GRAYBAR		498.72		
HAWKINS CHEMICAL	700-7043-4160	7,825.05	2/26/2026	chemicals
		7,825.05	2/26/2026	
HAWKINS CHEMICAL		7,825.05		
HIESS JEFFREY N.	700-0000-2020	6.04	2/18/2026	Refund Check 095438-000, 7051 PIMLICO LANE
HIESS JEFFREY N.	701-0000-2020	10.48	2/18/2026	Refund Check 095438-000, 7051 PIMLICO LANE
HIESS JEFFREY N.	720-0000-2020	7.85	2/18/2026	Refund Check 095438-000, 7051 PIMLICO LANE
HIESS JEFFREY N.	700-0000-2020	0.56	2/18/2026	Refund Check 095438-000, 7051 PIMLICO LANE
		24.93	2/18/2026	
HIESS JEFFREY N.		24.93		
Home Depot	101-1320-4150	49.98	1/16/2026	Tarp for black dirt pile
Home Depot	101-1550-4150	92.08	1/16/2026	sand bags - restock
Home Depot	101-1320-4150	64.78	1/16/2026	White & Yellow Marker Paint/Clear Spray/Chalk
Home Depot	101-1550-4150	55.93	1/16/2026	Carver Beach mulch bed repair
Home Depot	700-0000-4260	82.27	1/16/2026	Screwdriver Set, Rubber Mallet, Claw Hammer, Wrench
Home Depot	101-1320-4510	47.55	1/16/2026	floor drain work - plastic for mezzanine barrier
Home Depot	101-1550-4120	349.03	1/16/2026	tree lighting supplies - Extension Cords/Telescopic Pole
Home Depot	701-0000-4510	47.54	1/16/2026	floor drain work - plastic for mezzanine barrier
Home Depot	101-1120-4110	34.14	1/16/2026	3M Hooks for Offices

Last Name	Acct 1	Amount	Check Date	Description
Home Depot	700-0000-4510	47.54	1/16/2026	floor drain work - plastic for mezzanine barrier
Home Depot	701-0000-4260	82.26	1/16/2026	Screwdriver Set, Rubber Mallet, Claw Hammer, Wrench
Home Depot	701-0000-4260	22.62	1/16/2026	Drill bits
Home Depot	101-1550-4120	260.01	1/16/2026	snow plow stakes - restock
Home Depot	700-0000-4260	22.62	1/16/2026	Drill bits
		1,258.35	1/16/2026	
Home Depot		1,258.35		
Huelife	101-1120-4371	3,200.00	1/16/2026	Insights Profiles
		3,200.00	1/16/2026	
Huelife		3,200.00		
IAFC	101-1220-4360	265.00	1/16/2026	IAFC membership dues-Heger
		265.00	1/16/2026	
IAFC		265.00		
ICMA	101-1120-4370	1,795.00	1/16/2026	ICMA Leadership Development program at Gettysburg
		1,795.00	1/16/2026	
ICMA		1,795.00		
Infosend, Inc	701-1130-4330	934.23	2/26/2026	January Postage
Infosend, Inc	700-1130-4330	934.23	2/26/2026	January Postage
Infosend, Inc	720-1130-4111	280.50	2/26/2026	January Statement
Infosend, Inc	701-1130-4111	280.51	2/26/2026	January Statement
Infosend, Inc	700-1130-4111	280.51	2/26/2026	January Statement
Infosend, Inc	720-1130-4330	934.22	2/26/2026	January Postage
		3,644.20	2/26/2026	

Last Name	Acct 1	Amount	Check Date	Description
Infosend, Inc		3,644.20		
Innovative Office Solutions LLC	101-1120-4110	96.02	2/26/2026	PW Supply Order
		96.02	2/26/2026	
Innovative Office Solutions LLC		96.02		
International Code Council	101-1250-4370	400.00	1/16/2026	Building inspector continuing ed-Tessman
		400.00	1/16/2026	
International Code Council		400.00		
Jamf Software, LLC	101-1160-4205	3,900.00	1/16/2026	Jamf MDM for iPads Annual Renewal
Jamf Software, LLC	101-1160-4205	100.00	1/16/2026	Jamf Add On MDM Licenses 2
		4,000.00	1/16/2026	
Jamf Software, LLC		4,000.00		
Jennabell's Custom Apparel & Gifts	700-0000-4240	56.00	2/26/2026	city logo on jacket/shirts
		56.00	2/26/2026	
Jennabell's Custom Apparel & Gifts		56.00		
Jersey Mike's Subs	101-1220-4381	52.42	1/16/2026	Dinner for interview panel-held over the dinner hour
		52.42	1/16/2026	
Jersey Mike's Subs		52.42		
KaiBi Mobile LLC	101-1613-4300	1,530.00	2/19/2026	KaiBi Mobile Family Center 4th of July 2026 deposit
		1,530.00	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
KaiBi Mobile LLC		1,530.00		
KATH FUEL OIL SERVICE	101-1370-4170	7,704.10	2/26/2026	oil /lube
		7,704.10	2/26/2026	
KATH FUEL OIL SERVICE		7,704.10		
KIMLEY HORN AND ASSOCIATES INC	101-1310-4303	535.00	2/26/2026	Escrow Review/Release Services
KIMLEY HORN AND ASSOCIATES INC	601-6059-4300	3,745.00	2/26/2026	Pleasantview Rd
KIMLEY HORN AND ASSOCIATES INC	601-6057-4303	48,855.30	2/26/2026	Market Blvd
KIMLEY HORN AND ASSOCIATES INC	101-1310-4300	837.50	2/26/2026	Comcast Support Services
KIMLEY HORN AND ASSOCIATES INC	101-1310-4300	620.00	2/26/2026	Metronet Support Services
KIMLEY HORN AND ASSOCIATES INC	101-0000-2076	790.86	2/26/2026	Gigapower Support Services
		55,383.66	2/26/2026	
KIMLEY HORN AND ASSOCIATES INC		55,383.66		
Knox Thomas	101-1538-4343	588.00	2/26/2026	Feb Rockstar Guitar Camp
		588.00	2/26/2026	
Knox Thomas		588.00		
KORTE MATTHEW & SONYA	720-0000-2020	12.19	2/18/2026	Refund Check 019388-000, 441 LYMAN BLVD
KORTE MATTHEW & SONYA	700-0000-2020	6.35	2/18/2026	Refund Check 019388-000, 441 LYMAN BLVD
KORTE MATTHEW & SONYA	701-0000-2020	9.16	2/18/2026	Refund Check 019388-000, 441 LYMAN BLVD
KORTE MATTHEW & SONYA	700-0000-2020	0.86	2/18/2026	Refund Check 019388-000, 441 LYMAN BLVD
		28.56	2/18/2026	
KORTE MATTHEW & SONYA		28.56		
Kurilla Contracting Company	720-7025-4751	82,888.59	2/18/2026	2025 Pond Maintenance Project
		82,888.59	2/18/2026	

Last Name	Acct 1	Amount	Check Date	Description
Kurilla Contracting Company		82,888.59		
Kwik Trip	700-0000-4170	10.85	1/16/2026	Fuel
Kwik Trip	700-0000-4170	2.01	1/16/2026	Fuel
Kwik Trip	701-0000-4170	2.01	1/16/2026	Fuel
Kwik Trip	701-0000-4170	10.85	1/16/2026	Fuel
		25.72	1/16/2026	
Kwik Trip		25.72		
LAKETOWN ELECTRIC CORPORATION	402-1190-4702	16,750.00	2/26/2026	Library Parking Garage Lighting replacement
		16,750.00	2/26/2026	
LAKETOWN ELECTRIC CORPORATION		16,750.00		
Lawson Products, Inc.	101-1320-4120	10.87	2/26/2026	pins
Lawson Products, Inc.	101-1220-4120	16.58	2/26/2026	screws
		27.45	2/26/2026	
Lawson Products, Inc.		27.45		
LEVEL 7 DEVELOPMENT	720-0000-2020	48.01	2/18/2026	Refund Check 104178-001, 9154 MILLS DRIVE
		48.01	2/18/2026	
LEVEL 7 DEVELOPMENT		48.01		
LITTLE FALLS MACHINE INC	101-1320-4120	275.39	2/19/2026	Plow cylinder parts
		275.39	2/19/2026	
LITTLE FALLS MACHINE INC		275.39		
Locality Media Inc	101-1220-4237	3,138.15	2/19/2026	Advanced training module add on for First Due account

Last Name	Acct 1	Amount	Check Date	Description
		3,138.15	2/19/2026	
Locality Media Inc		3,138.15		
Lockridge Grindal Nauen P.L.L.P	101-1110-4312	3,333.33	2/19/2026	Lobbying expenses-February 2026
		3,333.33	2/19/2026	
Lockridge Grindal Nauen P.L.L.P		3,333.33		
Lowes	101-1320-4260	259.75	1/16/2026	Cords
		259.75	1/16/2026	
Lowes		259.75		
Lunds & Byerly's	101-1220-4381	3.81	1/16/2026	Food for Thanksgiving Day Crew
Lunds & Byerly's	101-1220-4290	42.99	1/16/2026	Cake-Badging and Retirement Council Presentation
Lunds & Byerly's	101-1220-4290	5.99	1/16/2026	Ice Cream for Cake after Council Recognition
		52.79	1/16/2026	
Lunds & Byerly's		52.79		
LVC Companies Inc	700-7043-4229	1,020.00	2/19/2026	Annual Cellular Monitoring-Fire Alarm & UL Cert -WWTP
LVC Companies Inc	101-1220-4229	1,020.00	2/19/2026	Annual Cellular Monitoring-Fire Alarm & UL Cert
		2,040.00	2/19/2026	
LVC Companies Inc		2,040.00		
Macqueen Emergency Group	101-1220-4530	133.25	2/19/2026	SCBA parts and repairs
Macqueen Emergency Group	201-0000-4705	8,167.51	2/19/2026	PPV Fans (2)
		8,300.76	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
Macqueen Emergency Group		8,300.76		
Mansfield Oil Company	101-1370-4170	8,552.23	2/26/2026	fuel
Mansfield Oil Company	101-1370-4170	8,531.72	2/26/2026	fuel
		17,083.95	2/26/2026	
Mansfield Oil Company		17,083.95		
Marco Inc	101-1160-4411	735.00	2/25/2026	copier lease
		735.00	2/25/2026	
Marco Inc		735.00		
Matheson Tri-Gas, Inc.	101-1370-4170	536.47	2/26/2026	lp gas
		536.47	2/26/2026	
Matheson Tri-Gas, Inc.		536.47		
Menards	101-1600-4130	-118.14	1/16/2026	Return: Closet Pole Spray Paint Black End Caps Bronze
Menards	101-1120-4110	43.56	1/16/2026	Hooks for offices/48" level ruler/ Clamps
Menards	101-1120-4110	60.77	1/16/2026	Softsoap Airwick Batteries
Menards	700-0000-4550	295.48	1/16/2026	PVC Brass Nipple Brass Elbow Brass Street Elbow Valve
		281.67	1/16/2026	
Menards		281.67		
Merlins Ace Hardware	101-1615-4130	15.22	1/16/2026	Tablecloth clips
		15.22	1/16/2026	
MERLINS ACE HARDWARE	700-7019-4150	15.36	2/19/2026	Nipple Galv 3/4 Caps Galv 3/4
MERLINS ACE HARDWARE	700-0000-4140	15.99	2/19/2026	MPA Gro Gas 14.1oz
MERLINS ACE HARDWARE	701-0000-4150	124.98	2/19/2026	Snow Pusher 30"" Snow Pusher 24"" Blade
MERLINS ACE HARDWARE	700-0000-4150	138.97	2/19/2026	Drain Boiler Brass Snow Pusher

Last Name	Acct 1	Amount	Check Date	Description
MERLINS ACE HARDWARE	101-1220-4142	19.99	2/19/2026	Lube Triflow 12oz Spray
MERLINS ACE HARDWARE	700-7043-4120	15.99	2/19/2026	Philip PN SMS
MERLINS ACE HARDWARE	101-1320-4150	47.47	2/19/2026	Mop Handle Mop Head Torx Ext 10X31
MERLINS ACE HARDWARE	700-7043-4150	122.85	2/19/2026	Vinyl Tubing Contractor Bag Ball Valv
MERLINS ACE HARDWARE	101-1550-4120	127.32	2/19/2026	Door hold scoop feed Washer Pickup tool
		628.92	2/19/2026	
MERLINS ACE HARDWARE		644.14		
Metronet Holdings, LLC	700-7043-4310	56.61	2/18/2026	Telephone & Communication Charges
		56.61	2/18/2026	
Metronet Holdings, LLC		56.61		
Metropolitan Council Enviromental Services	701-0000-4509	20,000.00	1/16/2026	MCES WW Charge January 2026
		20,000.00	1/16/2026	
Metropolitan Council Enviromental Services		20,000.00		
METROPOLITAN MECHANICAL CONT	700-7043-4510	868.00	2/26/2026	boiler service
		868.00	2/26/2026	
METROPOLITAN MECHANICAL CONT		868.00		
Midwest Machinery Co	101-1320-4530	1,358.77	2/26/2026	transmission code repair
		1,358.77	2/26/2026	
Midwest Machinery Co		1,358.77		
Minnesota Pump Works	701-0000-4551	668.38	2/26/2026	lift station 13 pulling pumps and cleaning
		668.38	2/26/2026	

Last Name	Acct 1	Amount	Check Date	Description
Minnesota Pump Works		668.38		
Minnesota State Fire Chiefs Association	101-1220-4360	440.00	1/16/2026	MSFCA dues for chief officers
		440.00	1/16/2026	
Minnesota State Fire Chiefs Association		440.00		
MN Dept of Labor and Industry	101-1250-4360	53.00	1/16/2026	Building inspector license renewal-Vickerman
		53.00	1/16/2026	
MN Dept of Labor and Industry		53.00		
MN Landscape Arboretum	101-1425-4370	655.00	1/16/2026	Online Course-Pro Hort
		655.00	1/16/2026	
MN Landscape Arboretum		655.00		
MN Recreation and Park Association	101-1530-4370	89.00	1/16/2026	MRPA Athletic Management Institute Training
MN Recreation and Park Association	101-1530-4370	69.00	1/16/2026	MRPA Workshop
MN Recreation and Park Association	101-1600-4370	59.00	1/16/2026	MRPA Award Luncheon
		217.00	1/16/2026	
MN Recreation and Park Association		217.00		
MN VALLEY ELECTRIC COOP	101-1350-4320	360.06	2/25/2026	Electric Charges
MN VALLEY ELECTRIC COOP	101-1350-4320	174.46	2/25/2026	Electric Charges
		534.52	2/25/2026	
MN VALLEY ELECTRIC COOP		534.52		
NAPA AUTO & TRUCK PARTS	101-1320-4120	301.23	2/19/2026	filters

Last Name	Acct 1	Amount	Check Date	Description
		301.23	2/19/2026	
NAPA AUTO & TRUCK PARTS		301.23		
National Recreation and Park Association	101-1520-4360	700.00	1/16/2026	Agency membership 2026
		700.00	1/16/2026	
National Recreation and Park Association		700.00		
NEAR NORTH TITLE GROUP	700-0000-2020	5.98	2/18/2026	Refund Check 016120-001, 7846 AUTUMN RIDGE AVE
NEAR NORTH TITLE GROUP	700-0000-2020	42.22	2/18/2026	Refund Check 016120-001, 7846 AUTUMN RIDGE AVE
NEAR NORTH TITLE GROUP	701-0000-2020	105.45	2/18/2026	Refund Check 016120-001, 7846 AUTUMN RIDGE AVE
NEAR NORTH TITLE GROUP	720-0000-2020	7.30	2/18/2026	Refund Check 016120-001, 7846 AUTUMN RIDGE AVE
		160.95	2/18/2026	
NEAR NORTH TITLE GROUP		160.95		
NOVEL SOLAR THREE, LLC	101-1350-4320	41.10	2/18/2026	Electric Charges
NOVEL SOLAR THREE, LLC	700-0000-4320	1,971.93	2/18/2026	Electric Charges
NOVEL SOLAR THREE, LLC	701-0000-4320	995.90	2/18/2026	Electric Charges
		3,008.93	2/18/2026	
NOVEL SOLAR THREE, LLC		3,008.93		
Nuss Truck & Equipment	101-1320-4140	241.02	2/26/2026	axle seals #105
		241.02	2/26/2026	
Nuss Truck & Equipment		241.02		
NvoicePay	101-1130-4300	724.46	2/19/2026	payment processing-January
		724.46	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
NvoicePay		724.46		
O'Brien Chiaki	101-1560-4343	400.00	2/26/2026	Instructor fee - weaving workshop
		400.00	2/26/2026	
O'Brien Chiaki		400.00		
Office Max/Office Depot	101-1125-4260	18.34	1/16/2026	Poster board for a video (prop)
Office Max/Office Depot	101-1600-4130	34.93	1/16/2026	Foamboard for Big CAA Check
		53.27	1/16/2026	
Office Max/Office Depot		53.27		
Office Sign Company	101-1120-4110	156.19	1/16/2026	Name Plate Holder
		156.19	1/16/2026	
Office Sign Company		156.19		
Olivine Yoga LLC Val Roder /	101-1560-4343	200.00	2/25/2026	Chair Class
Olivine Yoga LLC Val Roder /	101-1560-4343	150.00	2/25/2026	Chair Class
Olivine Yoga LLC Val Roder /	101-1560-4359	10.00	2/25/2026	LC Per MN Statute 471.425
Olivine Yoga LLC Val Roder /	101-1560-4359	10.00	2/25/2026	LC Per MN Statute 471.425
Olivine Yoga LLC Val Roder /	101-1560-4343	150.00	2/25/2026	Chair Class
		520.00	2/25/2026	
Olivine Yoga LLC Val Roder /		520.00		
O'Reilly Auto Parts	701-0000-4120	10.32	1/16/2026	Spark plug/oil
O'Reilly Auto Parts	700-0000-4120	10.33	1/16/2026	Spark plug/oil
		20.65	1/16/2026	

Last Name	Acct 1	Amount	Check Date	Description
O'Reilly Auto Parts		20.65		
Pitney Bowes Inc.	101-1120-4410	1,108.72	2/26/2026	Annual mntn/meter rental
		1,108.72	2/26/2026	
Pitney Bowes Inc.		1,108.72		
PRECISE MRM LLC	101-1320-4310	315.00	2/19/2026	AVL plow trucks
		315.00	2/19/2026	
PRECISE MRM LLC		315.00		
Precision Utilities	700-0000-4552	7,790.00	2/26/2026	403 santa Fe trail curb stop repair
		7,790.00	2/26/2026	
Precision Utilities		7,790.00		
Premium Waters, Inc	101-1550-4120	4.38	2/19/2026	Lake Ann Water
		4.38	2/19/2026	
Premium Waters, Inc		4.38		
Pro-Tree Outdoor Services	601-6140-4751	5,812.50	2/26/2026	Tree Removal @ 6800 Diamond Ct -Galpin (Cty @75%)
Pro-Tree Outdoor Services	601-6040-4751	1,937.50	2/26/2026	Tree Removal @ 6800 Diamond Ct -Galpin (City @25%)
		7,750.00	2/26/2026	
Pro-Tree Outdoor Services		7,750.00		
PULLTABS PLUS INC	101-1560-4130	212.32	2/26/2026	bingo supplies
PULLTABS PLUS INC	101-1560-4359	10.00	2/26/2026	LC Per MN Statute 471.425

Last Name	Acct 1	Amount	Check Date	Description
		222.32	2/26/2026	
PULLTABS PLUS INC		222.32		
Puttshack	101-1120-4300	274.74	1/16/2026	Department head team building event
		274.74	1/16/2026	
Puttshack		274.74		
Rent N Save Portable Services	101-1550-4400	1,157.75	2/19/2026	portable restrooms
		1,157.75	2/19/2026	
Rent N Save Portable Services		1,157.75		
Safe-Fast, Inc.	101-1550-4240	328.90	2/19/2026	Class 3 coat and arctic Pro boots
		328.90	2/19/2026	
Safe-Fast, Inc.		328.90		
Safeguard by Solv	101-1130-4111	162.11	1/16/2026	2025 Tax Forms
		162.11	1/16/2026	
Safeguard by Solv		162.11		
SafetyFirst Playground Maintenance	401-0000-4706	5,778.00	2/19/2026	Carver Beach-Tamarack Playground Surfacing
		5,778.00	2/19/2026	
SafetyFirst Playground Maintenance		5,778.00		
SEH	410-4410-4300	13,942.68	2/26/2026	Lake Ann Park Preserve

Last Name	Acct 1	Amount	Check Date	Description
		13,942.68	2/26/2026	
SEH		13,942.68		
Sidekick Theatre	101-1560-4342	1,581.00	1/16/2026	Tickets for Christmas Carol show
		1,581.00	1/16/2026	
Sidekick Theatre		1,581.00		
Southwest Metro Chamber of Commerce	101-1110-4381	40.00	1/16/2026	SW Metro Chamber Holiday Luncheon - Jerry McDonald
		40.00	1/16/2026	
Southwest Metro Chamber of Commerce		40.00		
Stampli	101-1130-4300	1,362.00	1/16/2026	AP Processing for Nov 2025
		1,362.00	1/16/2026	
Stampli		1,362.00		
Standard Spring-Truck Suspension Parts	101-1320-4140	2,259.26	2/26/2026	springs / u bolts
		2,259.26	2/26/2026	
Standard Spring-Truck Suspension Parts		2,259.26		
Stavros Properties	101-1170-4300	820.25	2/25/2026	2025 Easement Fees
		820.25	2/25/2026	
Stavros Properties		820.25		
SUBURBAN CHEVROLET	700-0000-4140	1,950.74	2/19/2026	#305 body parts

Last Name	Acct 1	Amount	Check Date	Description
		1,950.74	2/19/2026	
SUBURBAN CHEVROLET		1,950.74		
SUMMIT FIRE PROTECTION	101-1312-4510	1,157.90	2/19/2026	annual fire extinguisher inspection
SUMMIT FIRE PROTECTION	101-1170-4510	191.20	2/19/2026	annual fire extinguisher inspection
SUMMIT FIRE PROTECTION	700-7043-4510	101.75	2/19/2026	annual fire extinguisher inspection
SUMMIT FIRE PROTECTION	101-1220-4510	1,323.95	2/19/2026	annual fire extinguisher inspection
SUMMIT FIRE PROTECTION	101-1190-4510	164.75	2/19/2026	annual fire extinguisher inspection
		2,939.55	2/19/2026	
SUMMIT FIRE PROTECTION		2,939.55		
SYBO Kitchen	101-1560-4120	107.30	1/16/2026	100cup commercial coffee urn
		107.30	1/16/2026	
SYBO Kitchen		107.30		
Target	101-1110-4372	45.35	1/16/2026	water and pop for city council
Target	101-1615-4130	50.08	1/16/2026	Tree Lighting candy canes and tablecloths
Target	101-1530-4130	19.70	1/16/2026	Pizza Cutter & Lemonade
Target	101-1110-4372	9.13	1/16/2026	Pop for City Council
		124.26	1/16/2026	
Target		124.26		
Taza Fresh Mediterranean	101-1110-4372	230.23	1/16/2026	City Council Dinner
		230.23	1/16/2026	
Taza Fresh Mediterranean		230.23		
TENNANT	101-1312-4510	57.55	2/19/2026	scrubber pad attachment parts

Last Name	Acct 1	Amount	Check Date	Description
		57.55	2/19/2026	
TENNANT		57.55		
Tesfom Family	101-1130-4381	89.70	1/16/2026	Taxi from Airport - GFOA Training in Denver
		89.70	1/16/2026	
Tesfom Family		89.70		
The O.G. Coffee & Wine Bar	101-1123-4381	11.73	1/16/2026	SD & RJ-Mtg w/ Keely Unruh Resident/ Entrepreneur
		11.73	1/16/2026	
The O.G. Coffee & Wine Bar		11.73		
The Snug	101-1560-4120	50.46	1/16/2026	Christmas Decor for Senior Center
		50.46	1/16/2026	
The Snug		50.46		
Threatlocker, Inc	101-1160-4207	4,998.40	2/19/2026	Cloud security tool for endpoints
		4,998.40	2/19/2026	
Threatlocker, Inc		4,998.40		
TimeSaver Off Site Secretarial, Inc	101-1125-4300	178.00	2/19/2026	City Council Meeting Mintues
TimeSaver Off Site Secretarial, Inc	101-1125-4300	178.00	2/19/2026	City Council Meeting 1.12.26
TimeSaver Off Site Secretarial, Inc	101-1125-4300	178.00	2/19/2026	City Council Minutes 2.9.26
TimeSaver Off Site Secretarial, Inc	101-1125-4300	178.00	2/19/2026	Planning Commission Meeting 1.20.26
TimeSaver Off Site Secretarial, Inc	101-1125-4300	302.50	2/19/2026	Pk Commission Meeting 1.27.26
		1,014.50	2/19/2026	

Last Name	Acct 1	Amount	Check Date	Description
TimeSaver Off Site Secretarial, Inc		1,014.50		
TOWMASTER INC	400-4152-4704	47,866.00	2/19/2026	#103 plow equipment
		47,866.00	2/19/2026	
TOWMASTER INC	101-1320-4120	629.26	2/26/2026	sander auger motor
		629.26	2/26/2026	
TOWMASTER INC		48,495.26		
Truewerk	701-0000-4240	99.85	1/16/2026	Eli coat
Truewerk	700-0000-4240	99.85	1/16/2026	Eli coat
		199.70	1/16/2026	
Truewerk		199.70		
TurfMaker Corp	101-1550-4120	48.63	1/16/2026	pump gaskets
		48.63	1/16/2026	
TurfMaker Corp		48.63		
Uber Eats	101-1220-4381	30.36	1/16/2026	Accidental Charge - receipt #725010
Uber Eats	101-1220-4290	26.53	1/16/2026	Accidental Charge - receipt #718277
		56.89	1/16/2026	
Uber Eats		56.89		
UHL Company Inc	402-4152-4706	17,162.00	2/26/2026	Replace gas detection system
		17,162.00	2/26/2026	

Last Name	Acct 1	Amount	Check Date	Description
UHL Company Inc		17,162.00		
Uline.com	101-1170-4530	271.69	1/16/2026	Winter Mats (Charlie Howley)
		271.69	1/16/2026	
Uline.com		271.69		
Ultimate Events, Inc	101-1611-4402	1,773.88	2/26/2026	FebFest tent and tables
		1,773.88	2/26/2026	
Ultimate Events, Inc		1,773.88		
US Bank Rebate	101-1130-3903	-3,245.10	1/16/2026	US Bank Rebate
		-3,245.10	1/16/2026	
US Bank Rebate		-3,245.10		
USA BLUE BOOK	700-7043-4160	887.61	2/19/2026	chemicals
USA BLUE BOOK	700-7043-4160	620.57	2/19/2026	chemicals
		1,508.18	2/19/2026	
USA BLUE BOOK		1,508.18		
VICCHIOLLO TIMOTHY & JOLENE	701-0000-2020	35.73	2/18/2026	Refund Check 017724-000, 583 SUMMERFIELD DRIVE
VICCHIOLLO TIMOTHY & JOLENE	720-0000-2020	16.42	2/18/2026	Refund Check 017724-000, 583 SUMMERFIELD DRIVE
VICCHIOLLO TIMOTHY & JOLENE	700-0000-2020	1.16	2/18/2026	Refund Check 017724-000, 583 SUMMERFIELD DRIVE
VICCHIOLLO TIMOTHY & JOLENE	700-0000-2020	15.26	2/18/2026	Refund Check 017724-000, 583 SUMMERFIELD DRIVE
		68.57	2/18/2026	
VICCHIOLLO TIMOTHY & JOLENE		68.57		
Walgreens	701-0000-4150	0.64	1/16/2026	Photos for YOS wall

Last Name	Acct 1	Amount	Check Date	Description
Walgreens	700-0000-4150	0.63	1/16/2026	Photos for YOS wall
		1.27	1/16/2026	
Walgreens		1.27		
Warning Lites of Minnesota, Inc.	101-1611-4410	427.96	2/26/2026	FebFest 2026 cones and drums
		427.96	2/26/2026	
Warning Lites of Minnesota, Inc.		427.96		
Waste Management of Minnesota, Inc	701-0000-4329	21.64	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	101-1550-4329	899.01	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	101-1312-4329	173.10	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	101-1190-4329	459.68	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	101-1220-4329	135.21	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	101-1170-4329	225.14	2/19/2026	Garbage Service-February
Waste Management of Minnesota, Inc	700-0000-4329	21.64	2/19/2026	Garbage Service-February
		1,935.42	2/19/2026	
Waste Management of Minnesota, Inc	101-1550-4329	29.12	2/25/2026	Lake Ann Park dumpster
		29.12	2/25/2026	
Waste Management of Minnesota, Inc		1,964.54		
Water Conservation Services, Inc.	700-0000-4300	419.00	2/19/2026	77th @lone ceder lane water leak
		419.00	2/19/2026	
Water Conservation Services, Inc.		419.00		
Water Environment Federation	701-0000-4360	96.50	1/16/2026	water/sewer membership
Water Environment Federation	700-0000-4360	96.50	1/16/2026	water/sewer membership
		193.00	1/16/2026	

Last Name	Acct 1	Amount	Check Date	Description
Water Environment Federation		193.00		
WAYTEK INC	101-1550-4120	188.89	2/19/2026	zip ties / terminals
		188.89	2/19/2026	
WAYTEK INC		188.89		
Webstaurant Store	101-1560-4300	99.00	1/16/2026	Trial Subscription - refund to follow
		99.00	1/16/2026	
Webstaurant Store		99.00		
WEISSMAN	101-1534-4355	1,349.33	1/16/2026	Dance Costumes
		1,349.33	1/16/2026	
WEISSMAN		1,349.33		
When I work	101-1617-4130	50.00	1/16/2026	WhenIWork Scheduling Software
		50.00	1/16/2026	
When I work		50.00		
Williams Scotsman Inc	101-1617-4400	640.00	2/26/2026	Bandimere Portable Warming House
Williams Scotsman Inc	101-1617-4400	640.00	2/26/2026	North Lotus Lake Park Portable Warming House
		1,280.00	2/26/2026	
Williams Scotsman Inc		1,280.00		
WOLKEN STACY & BRADLEY	720-0000-2020	15.35	2/18/2026	Refund Check 019944-000, 7216 GUNFLINT TRAIL
WOLKEN STACY & BRADLEY	700-0000-2020	73.84	2/18/2026	Refund Check 019944-000, 7216 GUNFLINT TRAIL
WOLKEN STACY & BRADLEY	700-0000-2020	1.09	2/18/2026	Refund Check 019944-000, 7216 GUNFLINT TRAIL
WOLKEN STACY & BRADLEY	701-0000-2020	77.64	2/18/2026	Refund Check 019944-000, 7216 GUNFLINT TRAIL

Last Name	Acct 1	Amount	Check Date	Description
		167.92	2/18/2026	
WOLKEN STACY & BRADLEY		167.92		
WW GRAINGER INC	700-0000-4550	1,206.60	2/19/2026	heater for well 4
		1,206.60	2/19/2026	
WW GRAINGER INC	700-7043-4120	335.46	2/26/2026	heart west treatment plant
		335.46	2/26/2026	
WW GRAINGER INC		1,542.06		
XCEL ENERGY INC	700-0000-4320	1,894.13	2/18/2026	Electric Charges
		1,894.13	2/18/2026	
XCEL ENERGY INC	101-1190-4320	926.51	2/25/2026	Electric Charges
XCEL ENERGY INC	701-0000-4320	183.38	2/25/2026	Electric Charges
XCEL ENERGY INC	700-0000-4320	183.38	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1220-4320	975.75	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1312-4320	1,467.04	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1350-4320	26,917.75	2/25/2026	Electric Charges
XCEL ENERGY INC	700-7019-4320	3,588.97	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1540-4320	1,183.51	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1550-4320	163.69	2/25/2026	Electric Charges
XCEL ENERGY INC	701-0000-4320	2,713.73	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1600-4320	1,479.97	2/25/2026	Electric Charges
XCEL ENERGY INC	700-0000-4320	188.30	2/25/2026	Electric Charges
XCEL ENERGY INC	700-0000-4320	225.66	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1600-4320	44.35	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1170-4320	4,254.11	2/25/2026	Electric Charges
XCEL ENERGY INC	700-0000-4320	5,651.28	2/25/2026	Electric Charges
XCEL ENERGY INC	101-1120-1193	136.06	2/25/2026	Electric Charges
XCEL ENERGY INC	700-7043-4320	2,783.91	2/25/2026	Electric Charges
		53,067.35	2/25/2026	

Last Name	Acct 1	Amount	Check Date	Description
XCEL ENERGY INC		54,961.48		
Xu Yanhong	720-0000-2020	74.62	2/25/2026	Refund Check 105133-000, 2030 WATERLEAF LANE E
Xu Yanhong	700-0000-2020	100.22	2/25/2026	Refund Check 105133-000, 2030 WATERLEAF LANE E
Xu Yanhong	700-0000-2020	7.21	2/25/2026	Refund Check 105133-000, 2030 WATERLEAF LANE E
Xu Yanhong	701-0000-2020	187.95	2/25/2026	Refund Check 105133-000, 2030 WATERLEAF LANE E
		370.00	2/25/2026	
Xu Yanhong		370.00		
Zoom	101-1160-4207	104.52	1/16/2026	Monthly Zoom Charge
		104.52	1/16/2026	
Zoom		104.52		
		1,033,440.61		

City Council Item

March 9, 2026

Item	Approve 2026 Liquor License Renewals	
File No.		**Item No:** D.8
Agenda Section	**CONSENT AGENDA**	
Prepared By	Jenny Potter, City Clerk	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION

"The Chanhassen City Council approves the 2026 liquor license renewals as listed on the attached sheet, contingent upon receipt of all necessary documentation and satisfactory background investigations of operating managers."

Motion Type	Simple Majority Vote of members present
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

Liquor License Renewals

Attached is a listing of all of the liquor licenses that are renewed annually by the City Council. This renewal is for the licensing period of May 1, 2026 through April 30, 2027. As of this writing, staff has not received all of the necessary documentation from every license holder; however, this is typical and no license will be issued until all documentation is complete.

The Carver County Sheriff's Department is in the process of completing background investigations on the operating managers of each establishment. This includes criminal history, outstanding warrants, and driving records. If any noteworthy issues are found, the individual license will not be issued and will be brought back to the Council at a future meeting. Staff also reviewed property tax and utility bill records for each applicant and found that all licensees are current.

License Updates

New licenses since May 1, 2025:

- Hope Breakfast Bar Chanhassen

BUDGET

Total liquor license renewal revenue for 2025 is $113,246.

RECOMMENDATION

Staff recommends that the City Council approve the 2026 liquor license renewals as listed on the attached sheet, contingent upon receipt of all necessary paperwork and a satisfactory background investigation.

Following Council approval, the licenses will be forwarded to the Liquor Control Division at the Minnesota Department of Public Safety for final processing.

ATTACHMENTS

Liquor License Fees

2025 LIQUOR LICENSE RENEWAL APPLICATIONS

LICENSE #	LICENSE TYPE	FEE
	ON-SALE 3.2 MALT LIQUOR LICENSE	
-	None	
	OFF-SALE 3.2 MALT LIQUOR LICENSES	
2026-01	Cub Foods, 7900 Market Boulevard	$100
2026-02	Kwik-Trip #402, 2201 West 78th Street	$100
2026-03	Kwik-Trip #492, 8921 Crossroads Boulevard	$100
2026-04	Speedway #4095, 2960 82nd Street	$100
	ON-SALE INTOXICATING LIQUOR LICENSES	
	(All fees listed include $200 Sunday Sales fee)	
2026-05	American Legion Post 580, 290 Lake Drive East	$9,809
2026-06	Buffalo Wild Wings #88, 550 West 79th Street	$9,809
2026-07	Chanhassen Dinner Theatres, 501 West 78th Street	$13,304
2026-08	Moe's Char House 560 West 78th Street	$9,809
2026-09	Houlihan's Restaurant & Bar, 530 Pond Promenade	$9,809
2026-10	North Coop, 2401 Highway 7	$9,809
2026-11	El Loro, 7874 Market Boulevard	$6,115
2026-12	Tequila Butcher, 590 West 79th Street	$9,809
2026-13	Life Time, 2901 Corporate Place	$13,304
2026-14	Hope Breakfast Bar Chanhassen	$9,809
	OFF-SALE INTOXICATING LICENSES	
2026-15	Lunds & Byerlys Wine & Spirits, 780 West 78th Street	$260
2026-16	MGM Wine & Spirits, 7856 Market Boulevard	$260
2026-17	Target Store T-0862, 851 West 78th Street	$260
2026-18	Top Ten Liquors, 19900 West 78th Street (Hennepin County)	$260
2026-19	Total Wine & More, 510 Lake Drive	$260
2026-20	The Vintage, 8971 Crossroads Boulevard Suite 160	$260
	ON-SALE BEER & WINE LICENSES	
2026-21	Bluff Creek Golf Course, 1025 Creekwood Drive	$800
2026-22	Board & Brush Creative Studio, 7882 Market Boulevard	$800
2026-23	Bonsai Sushi & Korean Cuisine, 420 Pond Promenade	$800
2026-24	Golf Zone, 825 Flying Cloud Drive	$800
2026-25	Halla Greens Executive Golf Course & Driving Range, 495 Pioneer Trail	$800
2026-26	Kai's Sushi & Grill, 586 West 78th Street	$800
2026-27	Med Box Grill, 600 Market Street, Suites 160-170	$800
2026-28	Na's Thai Cafe, 566 West 78th Street	$800
2026-29	Soya Sushi & Grill, 530 West 79th Street, Suite 120	$800
2026-30	Thaliwala, 7850 Market Boulevard	$800
2026-31	OG Coffee & Wine Bar 600 Market Street, Suite 110	$800
	OFF-SALE BREWER & ON-SALE BREWER TAPROOM LICENSES	
2026-32	Hackamore Brewing Company, 18651 Lake Drive East	$800
	CLUB LICENSE	
2026-33	Life Time Pickleball, 2970 Water Tower Place	$300
	TOTAL FEES	**$113,246**
updated fees as of 2026		

City Council Item

March 9, 2026

Item	Surplus AED Donation	
File No.		**Item No:** D.9
Agenda Section	**CONSENT AGENDA**	
Prepared By	Andrew Heger, Fire Chief	
Reviewed By		

SUGGESTED ACTION

"The Chanhassen City Council approves the donation of five Automatic External Defibrillators to various non-profit organizations in the community."

Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

BACKGROUND

Minnesota Statue 471.3459 allows cities to donate surplus equipment to eligible nonprofit organizations which meet the IRS 501(c)(3) requirements. Staff have identified several Automatic External Defibrillators from the fire department which have reached the end of their life under current medical guidelines. These guidelines render the items unusable to the fire department, but the devices could still be used elsewhere. Staff have identified several local nonprofit organizations that could utilize the devices at their facilities. This will allow greater access to medical care and will increase defibrillator access in the event of a sudden cardiac arrest emergency. Expanded defibrillator access is an initiative the fire department is pursuing under the HeartSafe Community program. Fire department staff will also be providing CPR and AED training for each of the organizations accepting a donation.

When engaging in the donation process, the accepting organization is taking the items "as is" with no warranty, guarantee, or representation as to the condition, utility, or usability of the items. The city cannot be held liable for any damages in connection with or arising from the use of the items.

The items listed below are no longer useable by the fire department and will be donated on behalf of the city, pending city council approval.

- Cardiac Science Automatic External Defibrillator serial number 6007865
  - Estimated value $100
  - Donated to Camp Fire Minnesota
- Cardiac Science Automatic External Defibrillator serial number 6008662
  - Estimated value $100
  - Donated to Camp Fire Minnesota
- Cardiac Science Automatic External Defibrillator serial number 6007930
  - Estimated value $100
  - Donated to The Grief Club of Minnesota
- Cardiac Science Automatic External Defibrillator serial number 6008838
  - Estimated value $100
  - Donated to Christ Lutheran Church
- Cardiac Science Automatic External Defibrillator serial number 6008771
  - Estimated value $100
  - Donated to Hope House

DISCUSSION

BUDGET

RECOMMENDATION

Approve the donation of five Automatic External Defibrillators to various non-profit organizations in the community.

ATTACHMENTS

City Council Item

March 9, 2026

Item	Award Contract for 2026 Pavement Striping	
File No.	N/A	**Item No:** D.10
Agenda Section	**CONSENT AGENDA**	
Prepared By	Kate Salihovic, Public Works Support Specialist	
Reviewed By	Charlie Howley	

SUGGESTED ACTION

"The Chanhassen City Council approves a contract in the amount of $31,451.40 with Sir-Lines-A-Lot for the 2026 pavement striping work."

Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

Annual long line restriping of city streets, including center lines, turn lines and fog lines. This does not include pavement markings for crosswalks which are self-performed or handled under a separate contract.

BACKGROUND

N/A

DISCUSSION

The contract is the city's standard contract for Non-Bid Goods and Services.

BUDGET

The Streets Division of the Public Works Department solicited quotes from multiple contractors for the 2026 annual restriping. Sir-Lines-A-Lot came back with the lowest quote. They have successfully completed previous striping work for the city.

RECOMMENDATION

Staff recommends awarding the 2026 striping contract to Sir-Lines-A-Lot.

ATTACHMENTS

Sir-Lines-A-Lot Quote
Sir-Lines-A-Lot Contract

SIR LINES-A-LOT
LINE STRIPING COMPANY

Sir Lines-A-Lot is an Equal Opportunity Employer

7175 Cahill Road - Edina, MN 55439
Phone: (952)-913-8382 Email: sales@linesalot.com
www.linesalot.com

PROPOSAL

To:	City of Chanhassen	**Contact:**	
Address:	7901 Park Pl	**Phone:**	(952) 227-1300
	Chanhassen, MN 55317	**Email:**	
Project Name:	Chanhassen 2026 Striping	**Bid Number:**	H26-0159
Project Location:	City Of Chanhassen, MN	**Bid Date:**	2/27/2026

Item #	Item Description	Estimated	Unit	Unit Price	Total Price
1	4" DOUBLE SOLID LINE YELLOW - PAINT	107,000.00	LF	$0.202	$21,614.00
2	4" SOLID LINE YELLOW - PAINT	15,000.00	LF	$0.101	$1,515.00
3	4" WHITE SKIP - PAINT	2,400.00	LF	$0.101	$242.40
4	4" SOLID LINE WHITE PAINT	80,000.00	LF	$0.101	$8,080.00

Total Bid Price: $31,451.40

Notes:

- 1. Does not include any brooming or pavement marking removals.
- 2. Assumes all pavement markings are surface applied PAINT only. Not ground-in or wet reflective.
- 3. Scope of work is limited to re-striping existing pavement markings only. No layout included, and no symbols or messages of any kind.
- 4. Final quantities will be invoiced.

ACCEPTED:

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____

CONFIRMED:

Sir-Lines-A-Lot

Authorized Signature: _____

Estimator: TJ Phillips
(612) 434-0090 tj.phillips@linesalot.com

NON-BID CONTRACT
FOR PURCHASE OF GOODS AND SERVICES

AGREEMENT made this 2nd day of March, 2026, by and between the **CITY OF CHANHASSEN,** a Minnesota municipal corporation ("City") and **Sir-Lines-A-Lot, LLC** ("Contractor").

IN CONSIDERATION OF THEIR MUTUAL COVENANTS, THE PARTIES AGREE AS FOLLOWS:

1. CONTRACT DOCUMENTS. The following documents shall be referred to as the "Contract Documents," all of which shall be taken together as a whole as the contract between the parties as if they were set verbatim and in full herein:

A. This Agreement.
B. Request for Proposal, dated February 3rd, 2026.
C. Contractor's Quote dated February 27th, 2026.

In the event of a conflict among the provisions of the Contract Documents, the order in which they are listed above shall control in resolving any such conflicts. Contract Document "A" has the first priority and Contract Document "C" has the last priority.

2. CONTRACTOR OBLIGATIONS. The Contractor shall provide the goods, services and perform the work in accordance with the Contract Documents ("Work"). Contractor shall provide all personnel, supervision, services, materials, tools, equipment and supplies and do all things necessary and ancillary thereto specified in the Contract Documents.

3. CONTRACTOR'S REPRESENTATIONS.

A. Contractor has examined and carefully studied the Contract Documents and other related data identified in the Contract Documents.

B. Contractor is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.

C. Contractor has given City written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by City is acceptable to Contractor.

D. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

4. COMPENSATION. Contractor shall be paid by the City for the goods and services described in Paragraph 2 in accordance with the Quote, but not to exceed $ 31,451.40 which is

inclusive of reimbursable expenses. The fee shall not be adjusted even if the estimated number of hours to perform a task, or any other estimate, assumption or matter is wrong or exceeded. Payment shall be made periodically after a service has been completed and within thirty-five (35) days of receipt of an invoice.

5. COMPLETION DATE. The Contractor shall complete the Work on or before July 4th, 2026.

6. WARRANTY. The Contractor shall be held responsible for any and all defects in workmanship and materials and upon notification by the City shall immediately replace or repair the defective workmanship and materials without cost to the City. The Contractor warrants that only new unused materials will be used. The Contractor further warrants to the City that all materials and services furnished under the Contract will be in conformance with Contract Documents and that the goods are of merchantable quality and are fit for the use for which they are sold. These warranties are in addition to any manufacturer's standard warranty, and any warranty provided by law.

7. RIGHTS AND REMEDIES.

A. The duties and obligations imposed by the Contract Documents, and the rights and remedies available thereunder shall be in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

B. No action, or failure to act, by the City or the Contractor shall constitute a waiver of any right or duty afforded any of them under the Contract, nor shall any such action or failure to act constitute an approval of, or acquiescence in, any breach there under, except as may be specifically agreed in writing.

8. CHANGES TO WORK. Without invalidating the Contract, the City may, at any time, or from time to time, order additions, deletions or revisions in the work provided under this Agreement; these will be authorized by an amendment to the Contract. Upon approval of an amendment, Contractor shall proceed with the work provided under the amendment. Changes in the Contract Price shall be based upon the prices identified in the Quote provided or negotiated between the parties based on similar work provided in the Proposal.

9. UNAUTHORIZED WORK. Additional work performed without authorization of an amendment of this Contract will not entitle Contractor to an increase in the Compensation or an extension of the Contract.

10. DOCUMENTS. The City shall be the owner of all documents, reports, studies, analysis and the like prepared by the Contractor in conjunction with this contract.

11. COMPLIANCE WITH LAWS AND REGULATIONS. In providing services hereunder, Contractor shall abide by all statutes, ordinances, rules and regulations pertaining to the provisions of goods and services to be provided. This contract may be terminated by the City at any time upon discovery by the City that the Contractor or any of its subcontractors has submitted a false

statement under oath verifying compliance with any of the minimum criteria set forth in Minn. Stat. §16C.285, Subdivision 3, the Responsible Contractor statute.

12. STANDARD OF CARE. Contractor shall exercise the same degrees of care, skill, and diligence in the performance of the services as is ordinarily possessed and exercised by a professional Contractor under similar circumstances. No other warranty, expressed or implied, is included in this Agreement. City shall not be responsible for discovering deficiencies in the accuracy of Contractor's services.

13. INDEMNIFICATION. To the fullest extent permitted by law, Contractor agrees to defend, indemnify and hold harmless the City, and its employees, officials, and agents from and against all claims, actions, damages, losses and expenses, including reasonable attorney fees, arising out of Contractor's negligence or its performance or failure to perform its obligations under this Contract. Contractor's indemnification obligation shall apply to subcontractor(s), or anyone directly or indirectly employed or hired by Contractor, or anyone for whose acts Contractor may be liable. Contractor agrees this indemnity obligation shall survive the completion or termination of this Contract.

14. INSURANCE. Prior to the start of the project, Contractor shall furnish to the City a certificate of insurance showing proof of the required insurance required under this Paragraph. Contractor shall take out and maintain or cause to be taken out and maintained until six (6) months after the City has accepted the public improvements, such insurance as shall protect Contractor and the City for work covered by the Contract including workers' compensation claims and property damage, bodily and personal injury which may arise from operations under this Contract, whether such operations are by Contractor or anyone directly or indirectly employed by either of them. The minimum amounts of insurance shall be as follows:

Commercial General Liability (or in combination with an umbrella policy)
$2,000,000 Each Occurrence
$2,000,000 Products/Completed Operations Aggregate
$2,000,000 Annual Aggregate

The following coverages shall be included:
Premises and Operations Bodily Injury and Property Damage
Personal and Advertising Injury
Blanket Contractual Liability
Products and Completed Operations Liability

Automobile Liability
$2,000,000 Combined Single Limit – Bodily Injury & Property Damage
Including Owned, Hired & Non-Owned Automobiles

Workers Compensation
Workers' Compensation insurance in accordance with the statutory requirements of the State of Minnesota, including Employer's Liability with minimum limits are as follows:

$500,000 – Bodily Injury by Disease per employee
$500,000 – Bodily Injury by Disease aggregate
$500,000 – Bodily Injury by Accident

The Contractor's insurance must be "Primary and Non-Contributory".

All insurance policies (or riders) required by this Contract shall be (i) taken out by and maintained with responsible insurance companies organized under the laws of one of the states of the United States and qualified to do business in the State of Minnesota, (ii) shall name the City, its employees and agents as additional insureds (CGL and umbrella only) by endorsement which shall be filed with the City. **A copy of the endorsement must be submitted with the certificate of insurance**.

Contractor's policies and Certificate of Insurance shall contain a provision that coverage afforded under the policies shall not be cancelled without at least thirty (30) days' advanced written notice to the City, or ten (10) days' notice for non-payment of premium.

An Umbrella or Excess Liability insurance policy may be used to supplement Contractor's policy limits on a follow-form basis to satisfy the full policy limits required by this Contract.

15. INDEPENDENT CONTRACTOR. The City hereby retains the Contractor as an independent contractor upon the terms and conditions set forth in this Agreement. The Contractor is not an employee of the City and is free to contract with other entities as provided herein. Contractor shall be responsible for selecting the means and methods of performing the work. Contractor shall furnish any and all supplies, equipment, and incidentals necessary for Contractor's performance under this Agreement. City and Contractor agree that Contractor shall not at any time or in any manner represent that Contractor or any of Contractor's agents or employees are in any manner agents or employees of the City. Contractor shall be exclusively responsible under this Agreement for Contractor's own FICA payments, workers compensation payments, unemployment compensation payments, withholding amounts, and/or self-employment taxes if any such payments, amounts, or taxes are required to be paid by law or regulation.

16. SUBCONTRACTORS. Contractor shall not enter into subcontracts for services provided under this Agreement without the express written consent of the City. Contractor shall comply with Minnesota Statute § 471.425. Contractor must pay Subcontractor for all undisputed services provided by Subcontractor within ten days of Contractor's receipt of payment from City. Contractor must pay interest of 1.5 percent per month or any part of a month to Subcontractor on any undisputed amount not paid on time to Subcontractor. The minimum monthly interest penalty payment for an unpaid balance of $100 or more is $10.

17. ASSIGNMENT. Neither party shall assign this Agreement, nor any interest arising herein, without the written consent of the other party.

18. WAIVER. Any waiver by either party of a breach of any provisions of this Agreement shall not affect, in any respect, the validity of the remainder of this Agreement.

19. ENTIRE AGREEMENT. The entire agreement of the parties is contained herein. This Agreement supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof. Any alterations, amendments, deletions, or waivers of the provisions of this Agreement shall be valid only when expressed in writing and duly signed by the parties, unless otherwise provided herein.

20. CONTROLLING LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of Minnesota.

21. COPYRIGHT. Contractor shall defend actions or claims charging infringement of any copyright or patent by reason of the use or adoption of any designs, drawings or specifications supplied by it, and it shall hold harmless the City from loss or damage resulting there from.

22. RECORDS/AUDIT. The Contractor shall maintain complete and accurate records of time and expense involved in the performance of services. Pursuant to Minnesota Statutes § 16C.05, Subd. 5, any books, records, documents, and accounting procedures and practices of City and Contractor relevant to the Agreement are subject to examination by City and Contactor, and either the Legislative Auditor or the State Auditor as appropriate. City and Contractor agree to maintain these records for a period of six years from the date of performance of all services covered under this Agreement.

23. MINNESOTA GOVERNMENT DATA PRACTICES ACT. Contractor must comply with the Minnesota Government Data Practices Act, Minnesota Statutes Chapter 13, as it applies to (1) all data provided by the City pursuant to this Agreement, and (2) all data, created, collected, received, stored, used, maintained, or disseminated by the Contractor pursuant to this Agreement. Contractor is subject to all the provisions of the Minnesota Government Data Practices Act, including but not limited to the civil remedies of Minnesota Statutes Section 13.08, as if it were a government entity. In the event Contractor receives a request to release data, Contractor must immediately notify City. City will give Contractor instructions concerning the release of the data to the requesting party before the data is released. Contractor agrees to defend, indemnify, and hold City, its officials, officers, agents, employees, and volunteers harmless from any claims resulting from Contractor's officers', agents', city's, partners', employees', volunteers', assignees' or subcontractors' unlawful disclosure and/or use of protected data. The terms of this paragraph shall survive the cancellation or termination of this Agreement.

24. TERMINATION. This Agreement may be terminated by City on two (2) days' written notice delivered to Contractor at the address on file with the City. Upon termination under this provision if there is no fault of the Contractor, the Contractor shall be paid for goods and services rendered and reimbursable expenses until the effective date of termination. If the City terminates the Agreement because the Contractor has failed to perform in accordance with this Agreement, no further payment shall be made to the Contractor, and the City may retain another Contractor to undertake or complete the work identified in this Agreement.

Dated:_____

CITY OF CHANHASSEN

By:_____
Elise Ryan, Mayor

And:_____
Laurie Hokkanen, City Manager

Dated:_____

SIR-LINES-A-LOT

By:_____

Print Name:_____

Its:_____

SIR LINES-A-LOT
LINE STRIPING COMPANY

Sir Lines-A-Lot is an Equal Opportunity Employer

7175 Cahill Road - Edina, MN 55439
Phone: (952)-913-8382 Email: sales@linesalot.com
www.linesalot.com

PROPOSAL

To:	City of Chanhassen	**Contact:**	
Address:	7901 Park Pl	**Phone:**	(952) 227-1300
	Chanhassen, MN 55317	**Email:**	
Project Name:	Chanhassen 2026 Striping	**Bid Number:**	H26-0159
Project Location:	City Of Chanhassen, MN	**Bid Date:**	2/27/2026

Item #	Item Description	Estimated	Unit	Unit Price	Total Price
1	4" DOUBLE SOLID LINE YELLOW - PAINT	107,000.00	LF	$0.202	$21,614.00
2	4" SOLID LINE YELLOW - PAINT	15,000.00	LF	$0.101	$1,515.00
3	4" WHITE SKIP - PAINT	2,400.00	LF	$0.101	$242.40
4	4" SOLID LINE WHITE PAINT	80,000.00	LF	$0.101	$8,080.00

Total Bid Price: $31,451.40

Notes:

- 1. Does not include any brooming or pavement marking removals.
- 2. Assumes all pavement markings are surface applied PAINT only. Not ground-in or wet reflective.
- 3. Scope of work is limited to re-striping existing pavement markings only. No layout included, and no symbols or messages of any kind.
- 4. Final quantities will be invoiced.

ACCEPTED:

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____

CONFIRMED:

Sir-Lines-A-Lot

Authorized Signature: _____

Estimator: TJ Phillips
(612) 434-0090 tj.phillips@linesalot.com

City Council Item

March 9, 2026

Item	Resolution 2026-XX: Call for the Assessment Hearing for the 2026 Great Plains/Lake Dr E Rehabilitation Project No. 26-02	
File No.	ENG Project No. 26-02 CIP No. ST-012	**Item No:** D.11
Agenda Section	**CONSENT AGENDA**	
Prepared By	George Bender, Assistant City Engineer	
Reviewed By	Charlie Howley	

SUGGESTED ACTION

"The Chanhassen City Council adopts a resolution calling for the Assessment Hearing for the 2026 Great Plains/Lake Dr E Rehabilitation Project No. 26-02"

Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

Call for Assessment Hearing for the 2026 Great Plains/Lake Dr E Rehabilitation Project No. 26-02 to be held on March 23, 2026. The project has been bid and the next step for the project is for the City Council to host a Public Hearing and subsequently consider awarding the project to a contractor.

BACKGROUND

As part of the overall Pavement Management Program (PMP), the city annually plans to rehabilitate a section or sections of public streets across the city. The Five-year Capital Improvement Plan (CIP) identifies the near-term streets to be rehabilitated. The 2026 project includes approximately 0.5 miles of city state-aid and local streets for rehabilitation via a combination of mill & overlay and full-depth reclamation.

Key dates and items relative to this project:

- In November 2024, the city created a project page and email subscription list.
- On May 16, 2025, the Engineering Department released a Request for Proposals (RFP) for design and construction services for the 26-02 project.
- On June 20, 2025, the Engineering Department released a Request for Proposals (RFP) for geotechnical services for the 26-02 project.
- On June 23, 2025, the City Council approved a Professional Services Agreement with I&S Group, Inc. (ISG) for design and construction services for the project.
- On July 14, 2025, the City Council approved a Professional Services Agreement with Braun Intertec for geotechnical exploration and engineering services in association with the 26-02 design contract.
- On October 27, 2025, the City Council called for a Public Hearing to be held regarding the proposed improvements on November 10, 2025.
- On October 30, 2025, the Engineering Department hosted a public Open House meeting at City Hall to discuss the project and respond to questions with the impacted properties. Approximately 27 residents attended and 2 comment cards were received. An additional 14 responses were received in follow-up to the survey that was distributed to the area.
- On November 10, 2025, the City Council accepted the feasibility study, conducted a Public Hearing regarding the improvements, and authorized the preparation of Plans and Specifications.
- On January 26, 2026, the City Council accepted the plans and specifications and authorized the advertisement for bids for the project.
- On February 20, 2026, ISG and the Engineering Department hosted a bid opening.
- On March 10, 2026, the Engineering Department has scheduled a second public open house for the project to be hosted in the training room at City Hall.

Project information is available on the city's website at:
https://www.chanhassenmn.gov/government/projects/street-projects/great-plains-lake-drive-east-rehabilitation-project

To subscribe to the city's distribution list in order to receive routine project updates via email - interested residents and property owners should visit the following link to sign up: https://www.chanhassenmn.gov/i-want-to/subscribe. (There are 546 subscribers as of March 3, 2026)

DISCUSSION

Staff utilized the City's Pavement Management Program and site investigations to determine the project limits as shown in the attached 5-year Capital Improvement Plan (CIP) map representing the years 2026 through 2030.

This section of Lake Dr E was originally constructed between 1983 and 1987. It was last seal-coated in 2012. Portions of the concrete curbing and sidewalk along the Lake Dr E corridor has not held up well and is rated to be in poor condition. A higher percentage of concrete related repairs are warranted in comparison to similar full depth reclamation (FDR) projects the city has recently completed. Great Plains Blvd was originally constructed in 1973, last reconstructed in 1991, and last rehabilitated in 2001. It was seal-coated in 2013.

ISG was provided the city's asset management and geotechnical information relative to this project to factor into the feasibility analysis to incorporate with the subsequent design. Based on the existing maintenance and rating history, on-site street observations, and the feasibility analysis; Lake Dr E is expected to be rehabilitated via FDR but Great Plains can be rehabilitated via mill & overlay (M&O).

A major design element of this project was to evaluate the intersection of Great Plains Blvd and Lake Dr E. This intersection currently functions as two-way stop controlled intersection with the Great Plains legs being uncontrolled. ISG performed an intersection control evaluation and recommended two alternatives (four-way stop controlled intersection or mini-roundabout) to improve the intersection from an operational perspective. The four-way stop controlled intersection will meet expectations from a level-of-service perspective and is considerably less expensive (a mini-roundabout was estimated to be $380,000). Hence, ISG moved forward with designing a four-way stop controlled intersection with concurrence from the Engineering Department.

As with any street project area which includes rehabilitation there will be spot repair of curb and gutter. This project in particular will include long segments of curb replacement along Lake Dr E. Sidewalk scoping will also include diamond grinding misaligned joints that have heaved primarily due to freeze-thaw and replacement of significantly damaged sidewalk panels. Existing pedestrian ramps impacted by the project will be brought into ADA compliance in accordance with the city's ADA transition plan. Pedestrian crosswalk areas will also be checked for conformance with the City's Crosswalk Policy.

The addition of two missing sidewalk segments within the corridor was also included in the design. One segment is along the east side of Lake Dr E between Grandview Ave and the intersection of Great Plains/Lake Dr E. The other segment is on the west side of Great Plains between the intersection of Great Plains/Lake Dr E and TH 5. A new segment of sidewalk is also being added to address a safety concern raised by residents from the Marsh Dr and Hidden Ln neighborhood south of Lake Dr E.

City public works staff performed a condition assessment on the existing utilities within the project areas. There weren't any significant improvements scoped in relation to the sanitary sewer and watermain networks. The sanitary and storm sewer pipe networks were televised, and the existing structures were evaluated to assess the need for improvements.

An "Open House" style meeting was hosted on Thursday, October 30, at City Hall. A summary of the discussions held and feedback received was incorporated into the presentation at the City Council meeting on November 10. Twenty-seven residents interested in the project attended the open house. Generally the common theme from the meeting was the residents believe there is a need for the project and they were supportive of the project. The vast majority of the residents were from the Marsh Dr/Hidden Ct neighborhoods to the south. Their main concerns was related to any potential assessments and they were happy to learn they would not be assessed with this project. The Great Plains/Lake Dr E intersection was the second most discussed topic. The other primary discussion topic was related to pedestrian safety.

The approved plans and specifications were bid on February 20, 2026. Four responsive bids were

received from contractors. The bids ranged from $874,482.76 to $978,774.50. The Engineer's Estimate for the bid was $1,079,490.50. There weren't any alternates bid with this project. The low contractor for the bid was Northwest Asphalt. A total of $342.49 separated the low bid from the second low bid which equates to 0.04% of the bid amount. Hence, this is deemed to be a very good bid. Northwest Asphalt has successfully performed numerous projects for Chanhassen in the recent past. ISG and the Engineering Department recommend awarding this contract to Northwest Asphalt.

SCHEDULE

The remaining schedule for the project is as follows:

Task	Date
Conduct Public (Assessment) Hearing and Award Project	March 23, 2026
Begin Construction	Mid-May 2026
Substantial Completion	October 2026
Final Completion	June 2027

The Public Hearing notice to the paper as required by the MS 429 process was sent on February 25, 2026 for publication in the March 5, 2026 edition of the newspaper. Assessment notices were mailed on March 3, 2026, to all of the assessable properties per the required MS 429 process. The final assessment amounts contained within the notices were calculated based on a trip-based calculation/traffic model relative to the use of each commercial property within and utilizing the project corridors as detailed within the feasibility study. This information is based on the 12th Edition of the ITE Trip Generation Manual. The final assessment roll along with the assessment map has been attached to this staff report. There are not any residential properties being assessed with the project.

All of the final assessment amounts are below the preliminary assessment amounts which were forecasted with the feasibility study and mailed to the affected properties.

BUDGET

This project is included in the 5-year CIP and the budget for 2026. Funding for the project is budgeted to come from the Pavement Management Program (PMP) fund, which includes special assessments to benefiting properties as part of the revenue source in addition to the use of State-Aid funding. The special assessments are being managed per the City's Assessment Policy. Utility Enterprise funds will be utilized to cover the rehabilitation needs specific to each utility.

The overall 26-02 project budget approved with the 2025-29 Capital Improvement Plan is $1,400,000.

The table below indicates the estimated cost in comparison to the project budget.

Budgetary Fund	Project Budget	Project Cost (with Engineering)
PMP (Street)	$1,380,000	$1,165,150
Surface Water & Storm Sewer	$10,000	$24,400
Sanitary Sewer	$5,000	$1,650
Watermain	$5,000	$4,980
Total	**$1,400,000**	**$1,196,180**

Special assessments are planned to fund $474,000 of the project street costs. State-aid funding will be used on this project to fund the remainder of the project street costs associated with road segments identified on the City's municipal state-aid network which is the majority of this project.

RECOMMENDATION

Staff recommends the City Council adopt the Resolution to call for the Assessment Hearing on March 23, 2026, for the 2026 Great Plains/Lake Dr E Rehabilitation Project No. 26-02.

ATTACHMENTS

Resolution 2026-XX Call for Assessment Hearing 26-02
26-02 Bidding Results
26-02 Assessment Map
26-02 Final Assessment Roll
Streets 5-Year CIP 2026-2030
26-02 Budget

CITY OF CHANHASSEN
CARVER AND HENNEPIN COUNTIES, MINNESOTA

DATE: March 9, 2026 **RESOLUTION NO: 2026-XX**

MOTION BY: _____ **SECONDED BY:** _____

A RESOLUTION CALLING FOR THE PUBLIC (ASSESSMENT) HEARING FOR THE 2026 GREAT PLAINS/LAKE DR E REHABILITATION PROJECT (CITY PROJECT 26-02)

WHEREAS, Minnesota State Statute 429 regarding special assessments for public improvement projects requires City Council to officially set the assessment hearing date for capital improvement projects; and

WHEREAS, the 2026 Great Plains/Lake Dr E Rehabilitation Project bids were received on February 20, 2026; and

WHEREAS, a public open house has been scheduled on March 10, 2026, ahead of the assessment hearing to review and discuss the proposed project improvements, assessments, and construction activity.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Chanhassen, Minnesota, that:

1. A public hearing shall be held on the 23rd day of March, 2026, in the Council Chambers at City Hall at 7:00 p.m. to pass upon such proposed assessments and at such time and place all persons owning property affected by such improvements will be given an opportunity to be heard with reference to such assessment.

2. The city clerk is hereby directed to cause a notice of the public hearing on the proposed assessments to be published once in the official newspaper at least two weeks prior to the public hearing and shall state in the notice the total cost of the improvements. The clerk shall also cause mailed notice to be given to the owner of each parcel described in the assessment rolls not less than two weeks prior to the hearings.

3. The owner of any property so assessed may, at any time prior to certification of the assessment to the county auditor, pay the whole of the assessment on such property, with interest accrued to the date of payment, to the City of Chanhassen, except that no interest shall be charged if the entire assessment is paid by November 20 of the year the assessment is adopted. The property owner may at any time thereafter, pay to the City of Chanhassen the entire amount of the assessment remaining unpaid, with interest accrued to December 31 of the year in which such payment is made. Such payment must be made before November 15 or interest will be charged through December 31 of the succeeding year.

PASSED AND ADOPTED by the Chanhassen City Council this 9th day of March, 2026.

ATTEST:

Jenny Potter, City Clerk

Elise Ryan, Mayor

YES	**NO**	**ABSENT**

Letter of Recommendation

FEBRUARY 20, 2026

George Bender, PE
Assistant City Engineer
City of Chanhassen, Minnesota
7700 Market Blvd
Chanhassen, MN 55317

RE: Bidding Results for Lake Dr E Rehabilitation Project – 26-02

Dear George,

On February 20, 2026, Bids were received for the Lake Dr E Rehabilitation Project 26-02 . A total of four (4) bids were received ranging from $874,482.76 to $978,774.50.

The apparent low bidder is Northwest Asphalt, Inc of Shakopee, MN, with a bid price of $874,482.76. We have confirmed that Northwest Asphalt's bid is complete and thorough. Therefore, we recommend approval of Northwest Asphalt's bid.

Sincerely,

Jake Guzik, PE
Civil Engineer
Jake.Guzik@ISGInc.com

Abstract of Bids
Lake Dr E Rehabilitation
City Project Number: 26-02
Chanhassen, Minnesota

ISG Project Number: 25-33064

Bid Letting Time + Date: 10:00 a.m., February 20, 2026

Bid Letting Location: Chanhassen City Hall/QuestCDN

				Engineer's Estimate		Northwest Asphalt, Inc.		GMH Asphalt Corporation		Valley Paving, Inc.	
Item No.	Construction Item	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	MOBILIZATION	LS	1	$ 60,000.00	$ 60,000.00	$ 41,735.00	$ 41,735.00	$ 60,000.00	$ 60,000.00	$ 64,000.00	$ 64,000.00
2	CLEARING AND GRUBBING	LS	1	$ 7,500.00	$ 7,500.00	$ 1,000.00	$ 1,000.00	$ 6,620.00	$ 6,620.00	$ 4,274.50	$ 4,274.50
3	REMOVE LIGHT POLE	Ea	1	$ 800.00	$ 800.00	$ 2,703.00	$ 2,703.00	$ 3,061.00	$ 3,061.00	$ 813.70	$ 813.70
4	REMOVE CASTING	Ea	6	$ 150.00	$ 900.00	$ 275.00	$ 1,650.00	$ 375.00	$ 2,250.00	$ 160.50	$ 963.00
5	REMOVE DRAINAGE STRUCTURE	Ea	1	$ 500.00	$ 500.00	$ 2,500.00	$ 2,500.00	$ 566.00	$ 566.00	$ 1,334.75	$ 1,334.75
6	REMOVE CURB & GUTTER	Ln Ft	1791	$ 8.00	$ 14,328.00	$ 12.50	$ 22,387.50	$ 8.60	$ 15,402.60	$ 10.85	$ 19,432.35
7	REMOVE CONCRETE MEDIAN	Sq Ft	160	$ 25.00	$ 4,000.00	$ 3.05	$ 488.00	$ 5.60	$ 896.00	$ 3.15	$ 504.00
8	REMOVE SIDEWALK	Sq Yd	1682	$ 15.00	$ 25,230.00	$ 3.05	$ 5,130.10	$ 8.05	$ 13,540.10	$ 7.05	$ 11,858.10
9	REMOVE CONCRETE DRIVEWAY PAVEMENT	Sq Yd	500	$ 20.00	$ 10,000.00	$ 36.14	$ 18,070.00	$ 21.60	$ 10,800.00	$ 13.85	$ 6,925.00
10	REMOVE BITUMINOUS PAVEMENT	Sq Yd	466	$ 8.00	$ 3,728.00	$ 13.86	$ 6,458.76	$ 14.50	$ 6,757.00	$ 9.90	$ 4,613.40
11	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	Sq Yd	488	$ 10.00	$ 4,880.00	$ 18.07	$ 8,818.16	$ 10.50	$ 5,124.00	$ 8.30	$ 4,050.40
12	REMOVE BITUMINOUS WALK	Sq Ft	294	$ 10.00	$ 2,940.00	$ 1.52	$ 446.88	$ 4.00	$ 1,176.00	$ 4.15	$ 1,220.10
13	EXCAVATION - COMMON	Cu Yd	1030	$ 25.00	$ 25,750.00	$ 26.60	$ 27,398.00	$ 24.00	$ 24,720.00	$ 25.00	$ 25,750.00
14	SUBGRADE PREPARATION	Sq Yd	8820	$ 1.00	$ 8,820.00	$ 1.00	$ 8,820.00	$ 1.40	$ 12,348.00	$ 0.90	$ 7,938.00
15	AGGREGATE BASE, CLASS 5	Ton	600	$ 20.00	$ 12,000.00	$ 25.50	$ 15,300.00	$ 0.01	$ 6.00	$ 18.10	$ 10,860.00
16	FULL DEPTH RECLAMATION (P)	Sq Yd	8820	$ 7.00	$ 61,740.00	$ 3.07	$ 27,077.40	$ 1.60	$ 14,112.00	$ 1.70	$ 14,994.00
17	MILL BITUMINOUS SURFACE (2")	Sq Yd	4352	$ 4.00	$ 17,408.00	$ 2.73	$ 11,880.96	$ 1.80	$ 7,833.60	$ 2.60	$ 11,315.20
18	TYPE SP 9.5 WEARING COURSE MIX (3,C) - DRIVEWAY	Ton	100	$ 150.00	$ 15,000.00	$ 183.25	$ 18,325.00	$ 199.50	$ 19,950.00	$ 147.35	$ 14,735.00
19	TYPE SP 9.5 WEARING COURSE MIX (3,C)	Ton	1160	$ 100.00	$ 116,000.00	$ 89.65	$ 103,994.00	$ 87.40	$ 101,384.00	$ 85.20	$ 98,832.00
20	TYPE SP 9.5 WEARING COURSE MIX (3,B)	Ton	563	$ 95.00	$ 53,485.00	$ 83.19	$ 46,835.97	$ 85.95	$ 48,389.85	$ 147.35	$ 82,958.05
21	TYPE SP 12.5 NON WEARING COURSE MIX (3,C)	Ton	1160	$ 100.00	$ 116,000.00	$ 82.95	$ 96,222.00	$ 79.80	$ 92,568.00	$ 85.20	$ 98,832.00
22	BITUMINOUS MATERIAL FOR TACK COAT	Gal	750	$ 5.00	$ 3,750.00	$ 4.00	$ 3,000.00	$ 0.01	$ 7.50	$ 98.50	$ 73,875.00
23	4" PVC PIPE DRAIN CLEANOUT	Ea	2	$ 1,200.00	$ 2,400.00	$ 1,500.00	$ 3,000.00	$ 453.00	$ 906.00	$ 82.30	$ 164.60
24	CONNECT TO EXISTING STORM SEWER	EA	1	$ 1,500.00	$ 1,500.00	$ 2,200.00	$ 2,200.00	$ 566.00	$ 566.00	$ 782.75	$ 782.75
25	ADJUST VALVE BOX - WATER	Ea	7	$ 800.00	$ 5,600.00	$ 711.90	$ 4,983.30	$ 1,063.00	$ 7,441.00	$ 862.00	$ 6,034.00
26	ADJUST VALVE BOX - GAS	Ea	1	$ 800.00	$ 800.00	$ 711.90	$ 711.90	$ 897.00	$ 897.00	$ 1,124.00	$ 1,124.00
27	ADJUST FRAME & RING CASTING	Ea	5	$ 500.00	$ 2,500.00	$ 1,073.00	$ 5,365.00	$ 1,393.00	$ 6,965.00	$ 1,117.00	$ 5,585.00
28	CASTING ASSEMBLY - STORM	Ea	6	$ 1,500.00	$ 9,000.00	$ 972.57	$ 5,835.42	$ 1,000.00	$ 6,000.00	$ 946.75	$ 5,680.50
29	CONSTRUCT DRAINAGE STRUCTURE SPECIAL	Ea	1	$ 4,500.00	$ 4,500.00	$ 5,500.00	$ 5,500.00	$ 5,663.00	$ 5,663.00	$ 2,800.00	$ 2,800.00
30	6" CONCRETE WALK	Sq Ft	10723	$ 10.00	$ 107,230.00	$ 8.90	$ 95,434.70	$ 8.30	$ 89,000.90	$ 7.00	$ 75,061.00
31	8" CONCRETE WALK	Sq Ft	2678	$ 15.00	$ 40,170.00	$ 9.50	$ 25,441.00	$ 11.85	$ 31,734.30	$ 7.50	$ 20,085.00
32	8" CONCRETE DRIVEWAY PAVEMENT	Sq Ft	4163	$ 15.00	$ 62,445.00	$ 10.50	$ 43,711.50	$ 10.65	$ 44,335.95	$ 8.60	$ 35,801.80
33	CONCRETE MEDIAN NOSE - SPECIAL	Ea	3	$ 3,500.00	$ 10,500.00	$ 550.00	$ 1,650.00	$ 1,116.00	$ 3,348.00	$ 268.25	$ 804.75
34	CONCRETE CURB & GUTTER	Ln Ft	1559	$ 40.00	$ 62,360.00	$ 29.00	$ 45,211.00	$ 36.00	$ 56,124.00	$ 24.70	$ 38,507.30
35	TRUNCATED DOMES	Sq Ft	158	$ 70.00	$ 11,060.00	$ 60.00	$ 9,480.00	$ 75.45	$ 11,921.10	$ 91.20	$ 14,409.60
36	TRAFFIC CONTROL	LS	1	$ 30,000.00	$ 30,000.00	$ 21,500.00	$ 21,500.00	$ 22,683.00	$ 22,683.00	$ 22,145.00	$ 22,145.00
37	VEHICLE SPEED FEEDBACK SIGN	Ea	2	$ 7,500.00	$ 15,000.00	$ 8,205.00	$ 16,410.00	$ 9,291.00	$ 18,582.00	$ 7,675.60	$ 15,351.20

Abstract of Bids
Lake Dr E Rehabilitation
City Project Number: 26-02
Chanhassen, Minnesota

ISG Project Number: 25-33064
Bid Letting Time + Date: 10:00 a.m., February 20, 2026
Bid Letting Location: Chanhassen City Hall/QuestCDN

				Engineer's Estimate		Northwest Asphalt, Inc.		GMH Asphalt Corporation		Valley Paving, Inc.	
Item No.	Construction Item	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
38	SIGN PANEL	Sq Ft	212	$ 65.00	$ 13,780.00	$ 36.00	$ 7,632.00	$ 38.00	$ 8,056.00	$ 37.10	$ 7,865.20
39	SIGN PANEL SPECIAL	Sq Ft	20	$ 75.00	$ 1,500.00	$ 126.00	$ 2,520.00	$ 133.00	$ 2,660.00	$ 129.80	$ 2,596.00
40	SIGN PANEL POST	Ea	34	$ 250.00	$ 8,500.00	$ 210.00	$ 7,140.00	$ 222.00	$ 7,548.00	$ 216.30	$ 7,354.20
41	RIGID PVC LOOP DETECTOR	Ea	12	$ 1,500.00	$ 18,000.00	$ 1,677.00	$ 20,124.00	$ 1,899.00	$ 22,788.00	$ 1,174.50	$ 14,094.00
42	STORM DRAIN INLET PROTECTION	Ea	10	$ 500.00	$ 5,000.00	$ 200.00	$ 2,000.00	$ 517.00	$ 5,170.00	$ 96.10	$ 961.00
43	SODDING TYPE LAWN	Sq Yd	2,131	$ 10.00	$ 21,310.00	$ 15.91	$ 33,904.21	$ 13.65	$ 29,088.15	$ 19.55	$ 41,661.05
44	ROLLED EROSION PREVENTION CATEGORY 15	Sq Yd	1,510	$ 5.00	$ 7,550.00	$ 9.20	$ 13,892.00	$ 5.60	$ 8,456.00	$ 9.05	$ 13,665.50
45	SEED SOUTHERN BOULEVARD	LB	90	$ 75.00	$ 6,750.00	$ 10.00	$ 900.00	$ 14.60	$ 1,314.00	$ 14.55	$ 1,309.50
46	4" SOLID LINE MULTI COMP GR IN	Ln Ft	5,578	$ 4.50	$ 25,101.00	$ 1.40	$ 7,809.20	$ 1.70	$ 9,482.60	$ 1.45	$ 8,088.10
47	4" DOTTED LINE MULTI COMP GR IN	Ln Ft	137	$ 2.50	$ 342.50	$ 1.40	$ 191.80	$ 1.70	$ 232.90	$ 1.45	$ 198.65
48	4" BROKEN LINE MULTI COMP GR IN	Ln Ft	251	$ 3.00	$ 753.00	$ 1.40	$ 351.40	$ 1.70	$ 426.70	$ 1.45	$ 363.95
49	4" DBLE SOLID LINE MULTI COMP GR IN	Ln Ft	1,630	$ 7.00	$ 11,410.00	$ 2.80	$ 4,564.00	$ 3.40	$ 5,542.00	$ 2.90	$ 4,727.00
50	24" SOLID LINE MULTI COMP GR IN	Ln Ft	189	$ 20.00	$ 3,780.00	$ 13.00	$ 2,457.00	$ 15.80	$ 2,986.20	$ 13.35	$ 2,523.15
51	PAVT MSSG MULTI COMP GR IN	Sq Ft	207	$ 30.00	$ 6,210.00	$ 15.00	$ 3,105.00	$ 18.20	$ 3,767.40	$ 15.45	$ 3,198.15
52	CROSSWALK MULTI COMP GR IN	Sq Ft	984	$ 20.00	$ 19,680.00	$ 11.40	$ 11,217.60	$ 13.85	$ 13,628.40	$ 11.75	$ 11,562.00
	Total Construction Cost			**$**	**1,079,490.50**	**$**	**874,482.76**	**$**	**874,825.25**	**$**	**924,582.50**

Abstract of Bids
Lake Dr E Rehabilitation
City Project Number: 26-02
Chanhassen, Minnesota

ISG Project Number: 25-33064

Bid Letting Time + Date: 10:00 a.m., February 20, 2026

Bid Letting Location: Chanhassen City Hall/QuestCDN

				Bituminous Roadways, Inc.	
Item No.	**Construction Item**	**Unit**	**Quantity**	**Unit Price**	**Amount**
1	MOBILIZATION	LS	1	$ 45,000.00	$ 45,000.00
2	CLEARING AND GRUBBING	LS	1	$ 4,500.00	$ 4,500.00
3	REMOVE LIGHT POLE	Ea	1	$ 6,000.00	$ 6,000.00
4	REMOVE CASTING	Ea	6	$ 600.00	$ 3,600.00
5	REMOVE DRAINAGE STRUCTURE	Ea	1	$ 725.00	$ 725.00
6	REMOVE CURB & GUTTER	Ln Ft	1791	$ 9.00	$ 16,119.00
7	REMOVE CONCRETE MEDIAN	Sq Ft	160	$ 3.50	$ 560.00
8	REMOVE SIDEWALK	Sq Yd	1682	$ 26.00	$ 43,732.00
9	REMOVE CONCRETE DRIVEWAY PAVEMENT	Sq Yd	500	$ 22.00	$ 11,000.00
10	REMOVE BITUMINOUS PAVEMENT	Sq Yd	466	$ 14.00	$ 6,524.00
11	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	Sq Yd	488	$ 14.00	$ 6,832.00
12	REMOVE BITUMINOUS WALK	Sq Ft	294	$ 4.00	$ 1,176.00
13	EXCAVATION - COMMON	Cu Yd	1030	$ 60.00	$ 61,800.00
14	SUBGRADE PREPARATION	Sq Yd	8820	$ 2.00	$ 17,640.00
15	AGGREGATE BASE, CLASS 5	Ton	600	$ 26.00	$ 15,600.00
16	FULL DEPTH RECLAMATION (P)	Sq Yd	8820	$ 1.00	$ 8,820.00
17	MILL BITUMINOUS SURFACE (2")	Sq Yd	4352	$ 1.50	$ 6,528.00
18	TYPE SP 9.5 WEARING COURSE MIX (3,C) - DRIVEWAY	Ton	100	$ 135.00	$ 13,500.00
19	TYPE SP 9.5 WEARING COURSE MIX (3,C)	Ton	1160	$ 92.00	$ 106,720.00
20	TYPE SP 9.5 WEARING COURSE MIX (3,B)	Ton	563	$ 77.00	$ 43,351.00
21	TYPE SP 12.5 NON WEARING COURSE MIX (3,C)	Ton	1160	$ 87.50	$ 101,500.00
22	BITUMINOUS MATERIAL FOR TACK COAT	Gal	750	$ 1.00	$ 750.00
23	4" PVC PIPE DRAIN CLEANOUT	Ea	2	$ 1,400.00	$ 2,800.00
24	CONNECT TO EXISTING STORM SEWER	EA	1	$ 3,000.00	$ 3,000.00
25	ADJUST VALVE BOX - WATER	Ea	7	$ 350.00	$ 2,450.00
26	ADJUST VALVE BOX - GAS	Ea	1	$ 350.00	$ 350.00
27	ADJUST FRAME & RING CASTING	Ea	5	$ 1,600.00	$ 8,000.00
28	CASTING ASSEMBLY - STORM	Ea	6	$ 1,350.00	$ 8,100.00
29	CONSTRUCT DRAINAGE STRUCTURE SPECIAL	Ea	1	$ 4,500.00	$ 4,500.00
30	6" CONCRETE WALK	Sq Ft	10723	$ 7.00	$ 75,061.00
31	8" CONCRETE WALK	Sq Ft	2678	$ 10.50	$ 28,119.00
32	8" CONCRETE DRIVEWAY PAVEMENT	Sq Ft	4163	$ 10.50	$ 43,711.50
33	CONCRETE MEDIAN NOSE - SPECIAL	Ea	3	$ 1,500.00	$ 4,500.00
34	CONCRETE CURB & GUTTER	Ln Ft	1559	$ 38.00	$ 59,242.00
35	TRUNCATED DOMES	Sq Ft	158	$ 70.00	$ 11,060.00
36	TRAFFIC CONTROL	LS	1	$ 40,000.00	$ 40,000.00
37	VEHICLE SPEED FEEDBACK SIGN	Ea	2	$ 8,500.00	$ 17,000.00

Abstract of Bids
Lake Dr E Rehabilitation
City Project Number: 26-02
Chanhassen, Minnesota

ISG Project Number: 25-33064
Bid Letting Time + Date: 10:00 a.m., February 20, 2026
Bid Letting Location: Chanhassen City Hall/QuestCDN

				Bituminous Roadways, Inc.	
Item No.	**Construction Item**	**Unit**	**Quantity**	**Unit Price**	**Amount**
38	SIGN PANEL	Sq Ft	212	$ 34.00	$ 7,208.00
39	SIGN PANEL SPECIAL	Sq Ft	20	$ 120.00	$ 2,400.00
40	SIGN PANEL POST	Ea	34	$ 200.00	$ 6,800.00
41	RIGID PVC LOOP DETECTOR	Ea	12	$ 1,700.00	$ 20,400.00
42	STORM DRAIN INLET PROTECTION	Ea	10	$ 350.00	$ 3,500.00
43	SODDING TYPE LAWN	Sq Yd	2,131	$ 35.00	$ 74,585.00
44	ROLLED EROSION PREVENTION CATEGORY 15	Sq Yd	1,510	$ 2.50	$ 3,775.00
45	SEED SOUTHERN BOULEVARD	LB	90	$ 6.00	$ 540.00
46	4" SOLID LINE MULTI COMP GR IN	Ln Ft	5,578	$ 1.40	$ 7,809.20
47	4" DOTTED LINE MULTI COMP GR IN	Ln Ft	137	$ 1.40	$ 191.80
48	4" BROKEN LINE MULTI COMP GR IN	Ln Ft	251	$ 1.40	$ 351.40
49	4" DBLE SOLID LINE MULTI COMP GR IN	Ln Ft	1,630	$ 2.80	$ 4,564.00
50	24" SOLID LINE MULTI COMP GR IN	Ln Ft	189	$ 13.00	$ 2,457.00
51	PAVT MSSG MULTI COMP GR IN	Sq Ft	207	$ 15.00	$ 3,105.00
52	CROSSWALK MULTI COMP GR IN	Sq Ft	984	$ 11.40	$ 11,217.60
			Total Construction Cost	**$**	**978,774.50**

AIA® Document A310™ – 2010

Bid Bond

CONTRACTOR:
(Name, legal status and address)
Northwest Asphalt, Inc.

1451 Stagecoach Road
Shakopee, MN 55379-2797

OWNER:
(Name, legal status and address)
CITY OF CHANHASSEN
7700 MARKET BOULEVARD
CHANHASSEN, MN 55317

BOND AMOUNT:
FIVE PERCENT (5%) OF THE AMOUNT BID

SURETY:
(Name, legal status and principal place of business)
Swiss Re Corporate Solutions America Insurance Corporation
1200 Main Street, Suite 800
Kansas City, MO 64105

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

PROJECT:
(Name, location or address, and Project number, if any)
LAKE DR E REHABILITATION
CHANHASSEN, MINNESOTA

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 20TH day of FEBRUARY 2026

(Witness)

(Witness) Sarah Joy Robinson

Northwest Asphalt, Inc.
(Principal) *(Seal)*

(Title) Michael B. Pfeiffer, President

Swiss Re Corporate Solutions America Insurance Corporation
(Surety) *(Seal)*

(Title) Colby White, Attorney-in-Fact

CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.

Init.

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061110

ACKNOWLEDGEMENT OF PRINCIPAL

STATE OF Minnesota)

COUNTY OF Scott)

On this 20TH day of FEBRUARY, in the year 2026, before me personally appeared Michael B. Pfeiffer, President of Northwest Asphalt, Inc., known to me to be the person whose name is subscribed to the instrument, and acknowledge that he/she executed the same.

In WITNESS WHEREOF, I have hereunto set my hands and affixed my official seal, the day and year in this certificate first above written.

SHAUNA L. MALECHA
Notary Public
Minnesota
My Commission Expires Jan. 31, 2030

Shauna L Malecha
Shauna L Malecha, Notary Public

My Commission Expires: 1-31-2030

ACKNOWLEDGEMENT OF SURETY

STATE OF Minnesota)

COUNTY OF Hennepin)

On this 20TH day of FEBRUARY, in the year 2026, before me personally come(s) Colby White, Attorney-in-Fact of Swiss Re Corporate Solutions America Insurance Corporation, with whom I am personally acquainted, and who, being by me duly sworn, says that he/she is the Attorney-in-Fact of Swiss Re Corporate Solutions America Insurance Corporation, the company described in and which executed the within instrument; that he/she know(s) the corporate seal of such Company; and that the seal affixed to the within instrument is such corporate seal and that it was affixed by order of the Board of Directors of said Company, and that he/she signed said instrument as Attorney-in-Fact of the said Company by like order.

In WITNESS WHEREOF, I have hereunto set my hands and affixed my official seal, the day and year in this certificate first above written.

SARAH JOY ROBINSON
Notary Public - Minnesota
Commission No. 20370993
My Commission Expires Jan. 31, 2029

Sarah Joy Robinson, Notary Public

My Commission Expires: January 31, 2029

SWISS RE CORPORATE SOLUTIONS

SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION ("SRCSAIC")
SWISS RE CORPORATE SOLUTIONS PREMIER INSURANCE CORPORATION ("SRCSPIC")
WESTPORT INSURANCE CORPORATION ("WIC")

GENERALPOWEROF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT SRCSAIC, a corporation duly organized and existing under laws of the State of Missouri, and having its principal office in the City of Kansas City, Missouri, and SRCSPIC, a corporation organized and existing under the laws of the State of Missouri and having its principal office in the City of Kansas City, Missouri, and WIC, organized under the laws of the State of Missouri, and having its principal office in the City of Kansas City, Missouri, each does hereby make, constitute and appoint:

R.W. FRANK, JOSHUA R. LOFTIS, TINA L. DOMASK, ROSS S. SQUIRES, NICOLE STILLINGS, SANDRA M. ENGSTRUM, BRIAN J. OESTREICH, TED JORGENSEN, MELINDA C. BLODGETT, R.C. BOWMAN, COLBY WHITE, NATHAN WEAVER, MICHELLE MORRISON, JOSEPH CARDINAL, KRISTINE M. BECKS, RYAN-OLIVIA E. LUNDY, AND AUSTIN MUEHLSCHLEGEL JOINTLY OR SEVERALLY

Its true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, bonds or other writings obligatory in the nature of a bond on behalf of each of said Companies, as surety, on contracts of suretyship as are or may be required or permitted by law, regulation, contract or otherwise, provided that no bond or undertaking or contract or suretyship executed under this authority shall exceed the amount of:

TWO HUNDRED MILLION ($200,000,000.00) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both SRCSAIC and SRCSPIC at meetings duly called and held on the 18th of November 2021 and WIC by written consent of its Executive Committee dated July 18, 2011.

"RESOLVED, that any two of the President, any Managing Director, any Senior Vice President, any Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is, authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Corporation bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Corporation; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Corporation may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Corporation when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."

SWISS RE CORPORATE SOLUTIONS AMERICA INSURANCE CORPORATION CORPORATE SEAL 1973 MISSOURI

SWISS RE CORPORATE SOLUTIONS PREMIER INSURANCE CORPORATION CORPORATE SEAL MISSOURI

By _____
David Satory, Senior Vice President of SRCSAIC & Senior Vice President of SRCSPIC & Senior Vice President of WIC

By _____
Gabriel Jacquez, Senior Vice President of SRCSAIC & Senior Vice President of SRCSPIC & Senior Vice President of WIC

WESTPORT INSURANCE CORPORATION CORPORATE SEAL MISSOURI

IN WITNESS WHEREOF, SRCSAIC, SRCSPIC, and WIC have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers

this 15TH day of APRIL, 20 25

Swiss Re Corporate Solutions America Insurance Corporation
Swiss Re Corporate Solutions Premier Insurance Corporation
Westport Insurance Corporation

State of Illinois
County of Cook ss

On this 15TH day of APRIL, 20 25, before me, a Notary Public personally appeared David Satory, Senior Vice President of SRCSAIC and Senior Vice President of SRCSPIC and Senior Vice President of WIC and Gabriel Jacquez, Senior Vice President of SRCSAIC and Senior Vice President of SPCSPIC and Senior Vice President of WIC, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.

Karen M. Szweda, Notary

I, Jeffrey Goldberg, the duly elected Senior Vice President and Assistant Secretary of SRCSAIC and SRCSPIC and WIC, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said SRCSAIC and SRCSPIC and WIC, which is still in full force and effect.
IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 20TH day of FEBRUARY, 2026

OFFICIAL SEAL
KAREN M SZWEDA
Notary Public, State of Illinois
Commission No 978628
My Commission Expires September 26, 2027

Jeffrey Goldberg, Senior Vice President & Assistant Secretary of SRCSAIC and SRCSPIC and WIC

CONTRACTOR VERIFICATION OF COMPLIANCE

The undersigned, being first duly sworn, as a responding contractor on the Project, represents and swears as follows:

Now, and at all times during the duration of the Project, the undersigned complies with each of the minimum criteria in Minn. Stat. § 16C.285, subd. 3, the Responsible Contractor statute.

The undersigned understands that a failure to meet or verify compliance with the minimum criteria established for a "responsible contractor" as defined in Minn. Stat. § 16C.285, subd. 3, renders a bidder ineligible to be awarded a construction contract for the Project or to perform work on the Project.

Upon request, the undersigned will submit copies of the signed verifications of compliance from all subcontractors.

The undersigned understands that a false statement under oath verifying compliance with any of the minimum criteria shall make the undersigned, or its subcontractor that makes the false statement, ineligible to be awarded a construction project and may result in termination of a contract awarded to the undersigned or its subcontractor that submits a false statement.

CONTRACTOR:

Northwest Asphalt

By: _____

Its: Corporate Secretary

RESPONSIBLE CONTRACTOR VERIFICATION OF COMPLIANCE

Minnesota Statutes, Section 16C.285, subdivision 3. **Responsible Contractor, Minimum Criteria**. "Responsible Contractor" means a contractor that conforms to the responsibility requirements in the solicitation document for its portion of the work on the project and verifies that it meets the minimum criteria set forth below. Each contractor or subcontractor shall obtain from all subcontractors with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each subcontractor.

1. The Contractor:

   i. is in compliance with workers' compensation and unemployment insurance requirements;
   ii. is in compliance with the Department of Revenue and the Department of Employment and Economic Development registration requirements if it has employees;
   iii. has a valid federal tax identification number or a valid Social Security number if an individual; and
   iv. has filed a certificate of authority to transact business in Minnesota with the secretary of state if a foreign corporation or cooperative.

2. The contractor or related entity is in compliance with and, during the three-year period before submitting verification, has not violated section 177.24, 177.25, 177.41 to 177.44, 181.13, 181.14, or 181.722, and has not violated United States Code, title 29, sections 201 to 219, or United States Code, title 40, section 3141 to 3148. For purposes of this clause, a violation occurs when a contractor or related entity:

   i. repeatedly fails to pay statutorily required wages or penalties on one or more separate projects for a total underpayment of $25,000 or more within the three-year period, provided that a failure to pay is "repeated" only if it involves two or more separate and distinct occurrences of underpayment during the three-year period;
   ii. has been issued an order to comply by the commissioner of labor and industry that has become final;
   iii. has been issued at least two determination letters within the three-year period by the Department of Transportation finding an underpayment by the contractor or related entity to its own employees;
   iv. has been found by the commissioner of labor and industry to have repeatedly or willfully violated any of the sections referenced in this clause pursuant to section 177.27;
   v. has been issued a ruling or findings of underpayment by the administrator of the Wage and Hour Division of the United States Department of Labor that have become final or have been upheld by an administrative law judge or the Administrative Review Board; or
   vi. has been found liable for underpayment of wages or penalties or misrepresenting a construction worker as an independent contractor in an action brought in a court having jurisdiction.

   Provided that, if the contractor or related entity contests a determination of underpayment by the Department of Transportation in a contested case proceeding, a

violation does not occur until the contested case proceeding has concluded with a determination that the contractor or related entity underpaid wages or penalties;*

3. The contractor or related entity is in compliance with and, during the three-year period before submitting the verification, has not violated section 181.723 or chapter 326B. For purposes of this clause, a violation occurs when a contractor or related entity has been issued a final administrative or licensing order;*

4. The contractor or related entity has not, more than twice during the three-year period before submitting the verification, had a certificate of compliance under section 363A.36 revoked or suspended based on the provisions of section 363A.36, with the revocation or suspension becoming final because it was upheld by the Office of Administrative Hearings or was not appealed to the office;*

5. The contractor or related entity has not received a final determination assessing a monetary sanction from the Department of Administration or Transportation for failure to meet targeted group business, disadvantaged business enterprise, or veteran-owned business goals, due to a lack of good faith effort, more than once during the three-year period before submitting the verification; and*

6. The contractor or related entity is not currently suspended or debarred by the federal government or the state of Minnesota or any of its departments, commissions, agencies, or political subdivisions that have authority to debar a contractor.

*Any violations, suspensions, revocations, or sanctions, as defined in clauses 2 to 5 occurring prior to July 1, 2014, shall not be considered in determining whether a contractor or related entity meets the minimum criteria.

Certification

By signing this document, I am certifying that I am an owner or officer of the contractor and am verifying under oath that:

1. **Contractor is in compliance with Minnesota Statutes, Section 16C.285, and**

2. **I have included Attachment A-1.**

Northwest Asphalt
Contractor Company Name

2/20/24
Date

Authorized Signature of Owner or Officer

Printed Name
Kent Skonseng

Title
Corporate Secretary

ATTACHMENT A-1: FIRST-TIER SUBCONTRACTORS LIST
(Initial List)

NAME OF FIRST TIER SUBCONTRACTORS (Legal name of company as registered with the Secretary of State)	Company Address	Work to be Performed
Stapf Concrete	Brunswick	Concrete
Warning Lites	Traffic	Mpls
Sirchie Alot	Striping	Edina
Midstate Services	Mill + Reclaim	Lakeville

Minnesota Statutes, Section 16C.285, subdivision 5. A prime contractor or subcontractor shall include in its verification of compliance . . . a list of all of its first-tier subcontractors that it intends to retain for work on the project.

SUBMIT WITH CONTACTOR SOLICITATION RESPONSE

FORM OF NON-COLLUSION AFFIDAVIT
(MUST BE SUBMITTED WITH BID PROPOSAL)

Affidavit of Non-Collusion:

I hereby swear (or affirm) under the penalty for perjury:

1. That I am the bidder (if the bidder is an individual), a partner in the bidder partnership (if the bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the bidder is a corporation).

2. That the attached bid or bids have been arrived at by the bidder independently, and have been submitted without collusion with, and without, any other vendor of materials, supplies, equipment, or other services described in the invitation to bid, designed to limit independent bidding or competition.

3. That the contents of the bid or bids have not been communicated by the bidder or its employees or agents to any person not an employee or agent of the bidder or its surety on any bond furnished with the bid or bids, and will not be communicated to any such person prior to the official opening of the bids or bids; and

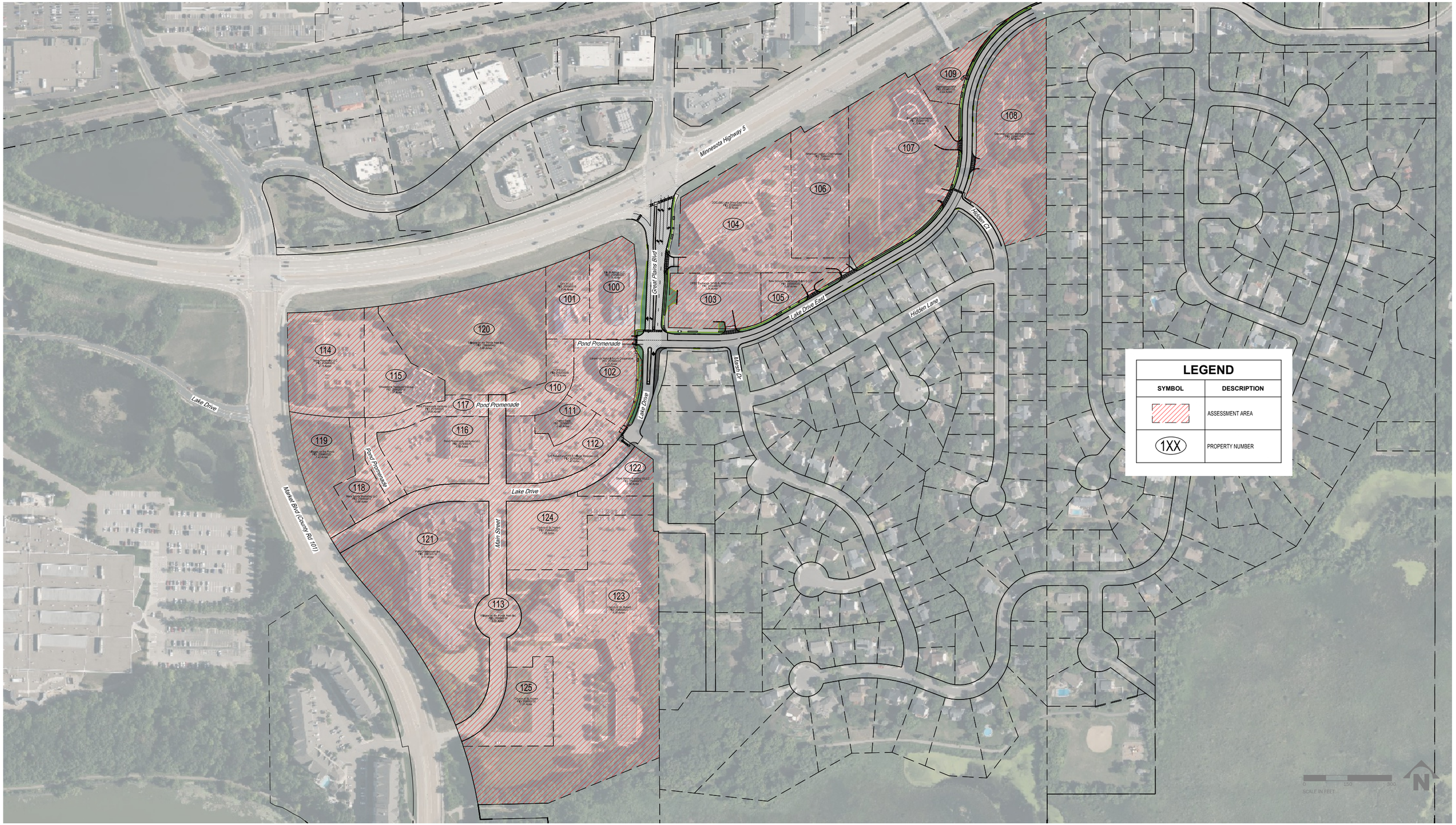
4. That I have fully informed myself regarding the accuracy of the statements made in this affidavit.

Signed _____

Firm Northwest Asphalt

Name Kent Stevens

Address 1451 Stagecoach Rd
Shakopee MN 55379



Assessment Exhibit

2026 Lake Dr E Rehabilitation Project - Final Assessment Roll

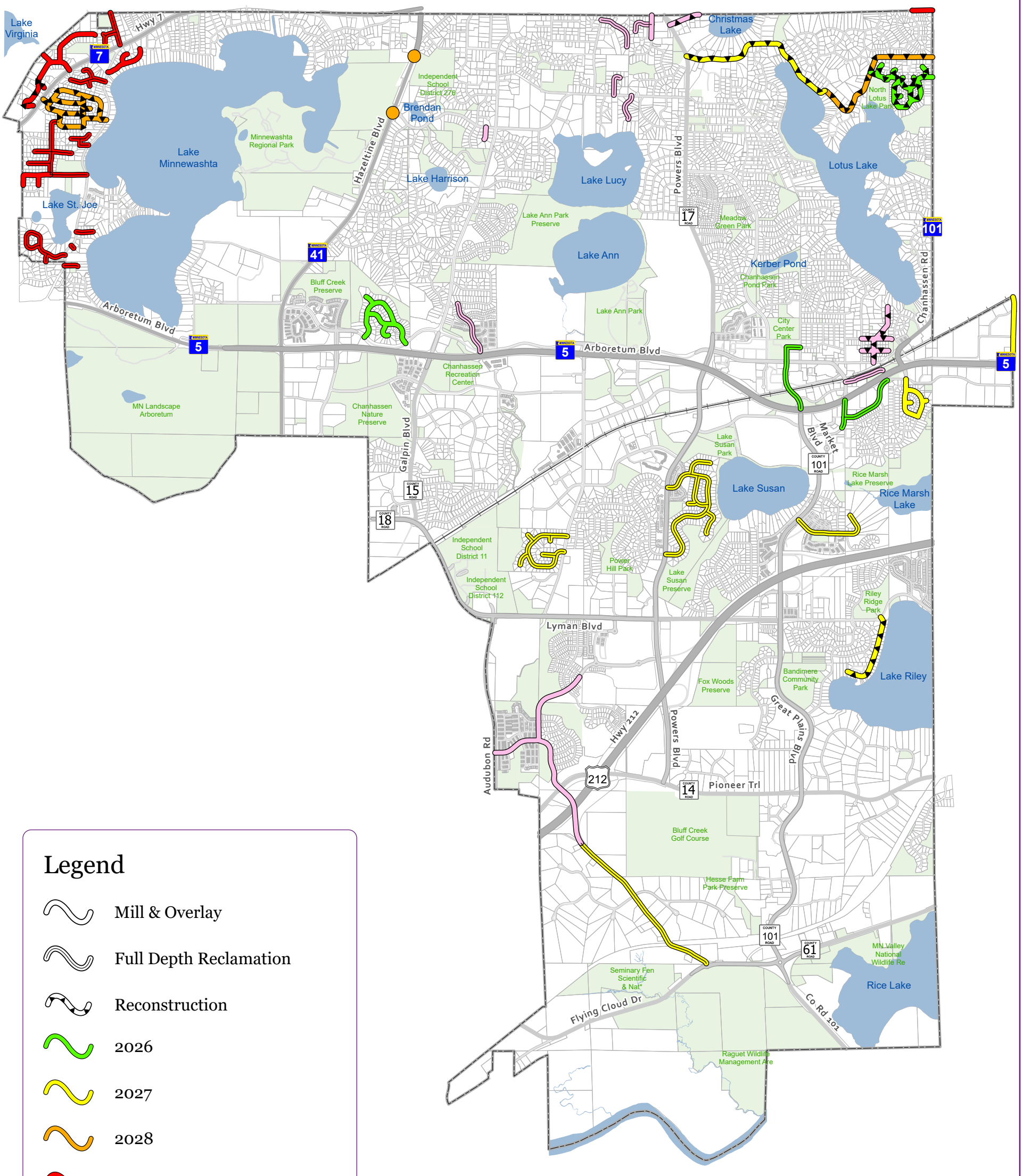
Trip Based

Assessable Street Cost:	$ 474,000.00
Baseline: 10 trips = 1 REU	
Rate per REU =	$ 223.11

Property Number	P.I.D.	Taxpayer	Taxpayer Address	Property Address	Land Use Code (ITE)	Assessable Trips	REUs	Assessment	Notes
100	258560020	Silo Buildings LLC	3561 44th St W Minneapolis, MN 55410	420 440 Pond Promenade	Multi-tenant Retail	1500	150	$ 33,466.70	
101	258560010	CHCR LLC	PO Box 1038 Mason City, IA 50402	450 Pond Promenade	Fast Food w/Drive Thru	1000	100	$ 22,311.13	
102	257690010	Lakewinds Natural Foods Cooperative	6321 Bury Dr Ste 21 Ste 100 Eden Prairie, MN 55346	435 Pond Promenade	Retail Supermarket	2300	230	$ 51,315.60	
103	253460010	CPEC Exchange 39560 & 39561 LLC	12 Blue Jay Ln N North Oaks, MN 55127	320 380 Lake Dr E	Multi-tenant Retail	2975	297.5	$ 66,375.62	
104	255900010	Doc-300 Lake Drive East Mob LLC	309 N Water St Ste 500 Milwaukee, WI 53202	300 Lake Dr E	Medical Office	2075	207.5	$ 46,295.60	
105	253460020	New Horizon Real Estate Dvlmt 6 LLP	3405 Annapolis Ln N #100 Minneapolis, MN 55447	310 Lake Dr E	Day Care Center	900	90	$ 20,080.02	
106	255900020	American Legion - Chanhassen	290 Lake Dr E Chanhassen, MN 55317	290 Lake Dr E	Assembly/Restaurant	1245	124.5	$ 27,777.36	
107	253451110	Bongards' Creameries	250 Lake Dr Chanhassen, MN 55317	250 Lake Dr E	Industrial Office	2250	225	$ 50,200.05	
108	253451120	Discovery United Methodist Church	275 Lake Dr E Chanhassen, MN 55317	275 Lake Dr E	Church	1050	105	$ 23,426.69	
109	253451111	Chanhassen HRA	PO Box 147 Chanhassen, MN 55317		Public Access	200	20	$ 4,462.23	
110	258330030	VOP I LLC	PO Box 404 Chanhassen, MN 55317		Shared Parking Lot				No building structure on parcel
111	257650010	Charter Bank	1010 W Clairemont Ave Eau Claire, WI 54701	455 Pond Promenade	Bank	450	45	$ 10,040.01	
112	257650020	CH Retail Fund/MPLS Village Shoppes LLC	3819 Maple Ave Dallas, TX 75219	460 464 Lake Dr	Shopping Center	750	75	$ 16,733.35	
113	258680030	Villages on the Ponds Assn Inc.	PO Box 404 Chanhassen, MN 55317		Private Road				No building structure on parcel
114	258680010	Suraj Hospitality LLC	570 Pond Promenade Chanhassen, MN 55317	570 Pond Promenade	Hotel	350	35	$ 7,808.90	
115	258620010	Wheatstone Restaurant Group	600 Market St Ste 230, Chanhassen, MN 55317	530 Pond Promenade	Restaurant	300	30	$ 6,693.34	
116	257830010	Pond Promenade Ventures LLC	705 Marquette Ave S Ste 900, Minneapolis, MN 55402	510 Lake Dr	Free Standing Store	750	75	$ 16,733.35	
117	257830020	Pond Promenade Ventures LLC	705 Marquette Ave S Ste 900, Minneapolis, MN 55402		Private Road/Parking Lot				No building structure on parcel
118	258460010	Mara Sports Marketing LLC	3728 Woodland Cove Pkwy Minnetrista, MN 55331	550 Lake Dr	Day Care Center	400	40	$ 8,924.45	
119	258460020	Villages on the Ponds Assn Inc.	PO Box 404 Chanhassen, MN 55317		Private Drive/Storm Detention				No building structure on parcel
120	258680040	Villages on the Ponds Assn Inc.	PO Box 404 Chanhassen, MN 55317		Storm Detention Pond				No building structure on parcel
121	258380010	PHM/Chanhassen Inc	2845 Hamline Ave N, Roseville, MN 55113	501 Lake Dr	Continuing Care Retirement Community	250	25	$ 5,577.78	
122	258440010	Store Master Funding VI LLC	10050 Crosstown Cir Ste 650 Eden Prairie, MN 55344	421 Lake Dr	Commercial Rec Indoor	100	10	$ 2,231.11	
123	258680020	Church of St. Hubert	8201 Main St, Chanhassen, MN 55317	8201 Main St	Church/School	2400	240	$ 53,546.72	
124	258440020	Church of St. Hubert	8201 Main St, Chanhassen, MN 55317		Parking Lot				No building structure on parcel
125	258680130	Church of St. Hubert	8201 Main St, Chanhassen, MN 55317		Parking Lot				No building structure on parcel
						21245		**$ 474,000.00**	

City of Chanhassen

5-Year CIP Pavement Management Plan (PMP) - Streets (2026-2030)



Legend

- Mill & Overlay
- Full Depth Reclamation
- Reconstruction
- 2026
- 2027
- 2028
- 2029
- 2030

Created By: City of Chanhassen - Engineering Department
Date Created: 12/8/2025

N W E S

0 3,000 Feet

0 0.5 Mile

Document Path: K:\Departments\Engineering\CIP\2026-2030\CIP_5Year_2026-2030.aprx

Streets - Lake Drive East/Great Plains Improvements

Overview

Request Owner	Charlie Howley, PW Director/City Engineer
Department	Annual Pvmnt Mgmt Contracted
Form Type	Capital Improvement
Request Type	Street Construction/Reconstruction
Project Number	ST-049

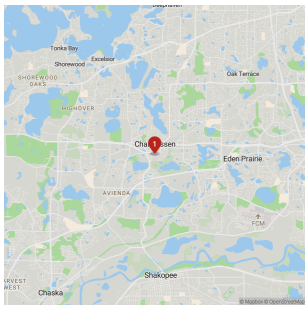
Description

Project includes the rehabilitation of Lake Drive East from Great Plains Blvd to where the 2018 project began.

Details

Type of Project	Reconstruction

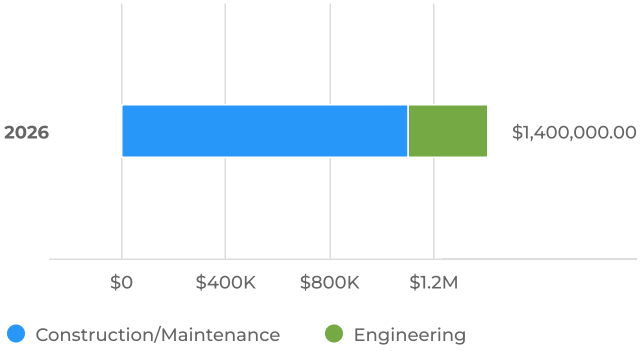
Location



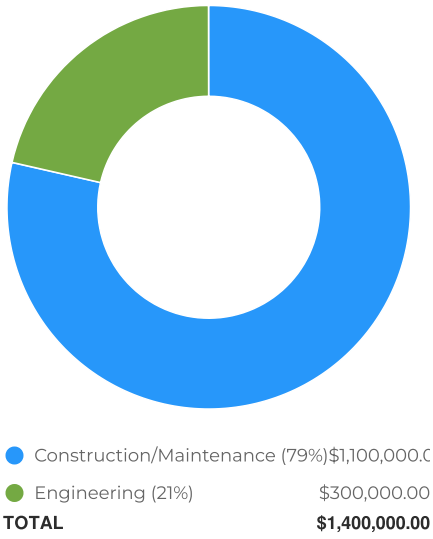
Capital Cost

FY2026 Budget	Total Budget (all years)	Project Total
$1,400,000	$1.4M	$1.4M

Capital Cost by Year



Capital Cost for Budgeted Years



Capital Cost Breakdown

Capital Cost	FY2026	Total
Engineering	$300,000	$300,000
Construction/Maintenance	$1,100,000	$1,100,000
Total	**$1,400,000**	**$1,400,000**

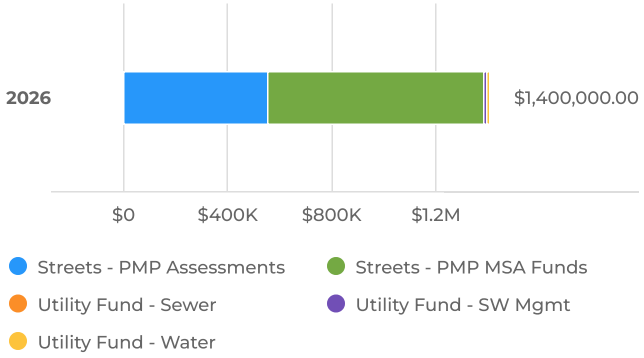
Funding Sources

FY2026 Budget
$1,400,000

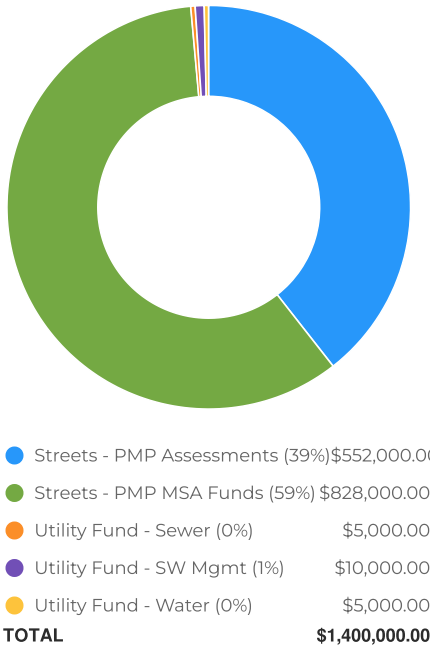
Total Budget (all years)
$1.4M

Project Total
$1.4M

Funding Sources by Year



Funding Sources for Budgeted Years



Funding Sources Breakdown

Funding Sources	FY2026	Total
Streets - PMP Assessments	$552,000	$552,000
Utility Fund - Water	$5,000	$5,000
Utility Fund - Sewer	$5,000	$5,000
Utility Fund - SW Mgmt	$10,000	$10,000
Streets - PMP MSA Funds	$828,000	$828,000
Total	**$1,400,000**	**$1,400,000**

City Council Item

March 9, 2026

Item	Resolution 2026-XX: Municipal State Aid System Change	
File No.	PW004	**Item No:** D.12
Agenda Section	**CONSENT AGENDA**	
Prepared By	Charlie Howley, Director of Public Works/City Engineer	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION

"The Chanhassen City Council approves a resolution to add Longacres Drive to the City's Municipal State Aid System."

Motion Type	Simple Majority Vote of members present
Strategic Priority	Financial Sustainability

SUMMARY

Consider adding Longacres Drive to the City of Chanhassen Municipal State Aid System (MSAS)

BACKGROUND

MnDOT Municipal State Aid (MSA) rules allow 20% of the overall improved mileage of a city, except for Trunk Highway or County Turnbacks, be allowed to be part of their MSA system.

Per the latest Chanhassen Certificate of Mileage (attached) the city has 1.21 miles of eligible mileage for its MSA system.

Longacres Drive is 0.93 miles long and is suitable to be designated as a MSA route based on its functional classification, transportation use, and its direct connection between two other major transportation routes in the city.

DISCUSSION

MnDOT State Aid has already given preliminary approval for this system revision (see attached).

A resolution by the City Council is needed to formally make the system change request.

If approved, the city can start collecting Needs money as part of its annual MSA revenue. MSA Needs information is due by May 1, 2026.

Annual MSA revenue is determined by a formula based on 50% population and 50% Needs.

BUDGET

N/A

RECOMMENDATION

Staff recommends adding Longacres Drive to the City's MSAS program.

ATTACHMENTS

Resolution 26-XX Request for Longacres Drive to be added to MSAS
MSAS change request approval - Longacres Drive
Certification of mileage form - Chanhassen 2025

CITY OF CHANHASSEN
CARVER AND HENNEPIN COUNTIES, MINNESOTA

DATE: March 9, 2026 RESOLUTION NO: 2026-XX

MOTION BY: _____ SECONDED BY: _____

A RESOLUTION REQUESTING THAT LONGACRES DRIVE BE DESIGNATED A CITY OF CHANHHASSEN MUNICIPAL STATE AID STREET

WHEREAS, The City of Chanhassen (City) has an overall street network comprising of approximately 117 miles of improved roadway based on our latest Certificate of Mileage; and

WHEREAS, The Municipal State Aid (MSA) program allows 20% of its improved roadway milage, not including Trunk Highway or County Turnbacks, be designated as MSA streets; and

WHEREAS, The City has 1.21 miles of available MSA street mileage eligibility based on its latest Certificate of Mileage; and

WHEREAS, Longacres Drive has a total length of 0.93 miles and fits the suitability of being on the City's MSA system.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Chanhassen that Longacres Drive, between Trunk Highway 41 and Galpin Boulevard be, and hereby established, located, and designated as a Municipal State Sid Street of the City of Chanhassen, subject to the approval of the Commissioner of Transportation of the State of Minnesota.

BE IT FURTHER RESOLVED, that the City Clerk is hereby authorized and directed to forward a certified copy of this resolution to the Commissioner of Transportation for consideration, and that upon his/her approval of the designation of said road, that same be maintained as a Municipal State Aid Street of the City of Chanhassen.

PASSED AND ADOPTED by the Chanhassen City Council this 9th day of March 2026.

ATTEST:

Jenny Potter, City Clerk

Elise Ryan, Mayor

YES **NO** **ABSENT**

State Aid for Local Transportation
395 John Ireland Blvd., MS 500
St. Paul, MN 55155

TO: Charlie Howley
Chanhassen City Engineer

FROM: William Lanoux
Manager, Municipal State Aid Needs Unit

DATE: February 18, 2026

SUBJECT: Municipal State Aid Designation

The following Municipal State Aid Street designation will be approved when the city council resolution has been received.

MSAS 129: *Longacres Drive*– from Hazeltine Blvd (TH 41) to Galpin Blvd **(0.93 miles)**

Needs Update Comments: Routes can receive Needs and be used in the calculation of your 2027 allotment. Include this revision with your 2026 spring Needs update.

Certification of Mileage Update Comments:
You can include these revisions on the *2026 Annual Certification of Mileage* that is due in January 2027.

	Available Mileage	1.21	2025 Certified Mileage
+	Revoked Mileage	0.00	
-	Designated Mileage	0.93	
	Remaining Available Mileage	0.28	

If you have any questions, contact your DSAE or Bill Lanoux at (651) 366-3817 for instructions.

An equal opportunity employer

2025
ANNUAL CERTIFICATION OF MILEAGE

SEE INSTRUCTIONS INCLUDED ON WEB SITE
RECORD REVISIONS ON BACK OF FORM
SUBMIT TO YOUR DSAE BY JANUARY 15, 2026

	Municipal Mileage as of Dec. 31, 2024				Revisions During Current Year 2025 (+ or -)				Municipal Mileage as of Dec. 31, 2025			
	Non-Existing	Unimproved	Improved	Total	Non-Existing	Unimproved	Improved	Total	Non-Existing	Unimproved	Improved	Total
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
MILEAGE NOT CONSIDERED IN THE COMPUTATION OF BASIC MILEAGE												
1. Trunk Highways			19.99	19.99							19.99	19.99
2. Trunk Highways Turnbacks (Designated as MSAS - mileage above 20%)			0.61	0.61							0.61	0.61
3. County State Aid Highways (Exclude mileage designated as MSAS)			1.06	1.06							1.06	1.06
4. County State Aid Highway Turnbacks (Designated as MSAS - mileage above 20%)												
5. Total Mileage of Line 1 Thru 4	Previous =		21.66		(+ or -) Adjustment =				Current =		21.66	
BASIC MILEAGE: MILEAGE CONSIDERED IN THE COMPUTATION OF ALLOWABLE MILEAGE												
6. Municipal State Aid Streets (Exclude Trunk and County Highway Turnbacks and Mileage Partly Outside the City Limits in a non MSAS city)			22.15	22.15							22.15	22.15
7. County Road Turnbacks (Designated as MSAS)			1.90	1.90							1.90	1.90
8. County Roads (Exclude mileage designated as MSAS)												
9. Other Local Roads And Streets - not designated (Include T.H. & CSAH frontage roads)			89.84	89.84		0.45	2.91	3.36		0.45	92.75	93.20
10. Total Improved Basic Mileage (lines 6 + 7 + 8 + 9)	Previous =		113.89		(+ or -) Adjustment =		2.91		Current =		116.80	
11. Percentage Limitation Allowed by Statute										x	0.20	
12. MAXIMUM MILEAGE ALLOWED FOR M.S.A.S. DESIGNATIONS (Col XI, Line 10 Times Line 11)											23.36	
13. Total Municipal State Aid Street Designated (Column XII, Line 2 + 4 + 6 + 7)										24.66		
14. Total Miles of T.H. & County Turnbacks designated as MSAS Above 20% (Col. XII Line 2 + 4 + 7)										(-) 2.51		
15. Mileage designated MSAS - not including T.H. and County Turnback mileage (Line 13 minus Line 14).											(-) 22.15	
16. MSAS Mileage Partly Outside the City Limits in a non MSAS city (if any)											(-)	
17. Municipal State Aid Street Mileage Over/Under Maximum Allowed. (Line 12 minus line 15 minus Line 16)											1.21	

I hereby certify that the total Improved Mileage (Col.XI. Line 5 + 10) in the Municipality of Chanhassen as of December 31, 2025 is 138.46 Miles.

Signed Charles J. Howley Title: Public Works Director/City Engineer Date: 12/29/2025

NOTE: Lines 2, 4, 6, & 7 are MSAS mileage categories

Shaded Fields contain formulas. These fields get filled automatically as data is entered.

JAN. 1 TO DEC. 31, 2025 MUNICIPALITY: Chanhassen

REVISIONS MADE DURING 2025

New Construction, System Revision, Jurisdictional Exchange, Administrative Revision, etc.

FOR A SHEET WITH MORE ROWS, CONTACT STATE AID

MUNICIPAL STATE AID STREETS Regular Mileage

Route Number	Original Miles	MILEAGE CHANGE + OR -				Revised or New Miles	Date of Change	Reason / notes	Indicate if Needs were updated in 2024
		Non-Existing	Un-improved	Improved	Total				
							TOTAL MILEAGE CHANGE + or - (insert on Line 6)		

TURNBACK MUNICIPAL STATE AID STREETS (County Road, CSAH or TH Turnbacks)

							TOTAL MILEAGE CHANGE + or - (insert on Line 2 or Line 4 or Line 7)		

TRUNK HIGHWAYS, COUNTY ROADS, or COUNTY STATE AID HIGHWAYS

							TOTAL MILEAGE CHANGE + or - (insert on Line 1, Line 3 or Line 8)	

LOCAL ROADS

dview/Cart way			0.45		0.45	0.45		Never accounted for - these are gravel roads	
Market St				0.11	0.11	0.11		previously ID'd as a private street	
ez Perce/Yos				0.24	0.24	0.24		Pleasant View Pt & Deerhaven	
le Ridge/W 96th				0.92	0.92	0.92		New development - Erhart Farm & Avienda	
Pearl Dr/etal				1.64	1.64	1.64		New development - The Park & Bluffs	
			0.45	**2.91**	**3.36**	**3.36**	**TOTAL MILEAGE CHANGE + or - insert on Line 9**		

City Council Item

March 9, 2026

Item	Resolution #2026-XX: Accept the Plans and Specifications and Authorize Advertisement for Bids for the 2026 City Pavement Rehabilitation Project No. 26-01	
File No.	ENG Project No. 26-01 CIP No. ST-012	**Item No:** D.13
Agenda Section	**CONSENT AGENDA**	
Prepared By	George Bender, Assistant City Engineer	
Reviewed By	Charlie Howley	

SUGGESTED ACTION

"The Chanhassen City Council adopts a resolution accepting the Plans and Specifications and authorizes publication of an advertisement for bids for the 2026 City Pavement Rehabilitation Project No. 26-01."

Motion Type	Simple Majority Vote of members present
Strategic Priority	Asset Management

SUMMARY

Approve the construction documents and authorize an advertisement to bid the project.

BACKGROUND

As part of the overall Pavement Management Program (PMP), the city annually plans to rehabilitate a section or sections of public streets across the city. The Five-year Capital Improvement Plan (CIP) identifies the near-term streets to be rehabilitated. This 2026 project includes approximately 2.2 miles of city streets for rehabilitation.

Key dates and items relative to the project:

November, 2024, the city created a project page and email subscription list.

On June 13, 2025, the Engineering Department released a Request for Proposals (RFP) for design and construction services for the 26-01 project.

On June 20, 2025, the Engineering Department released a Request for Proposals (RFP) for geotechnical services for the 26-01 project.

On July 14, 2025, the City Council approved a Professional Services Agreement with Houston Engineering, Inc. for design and construction services for the 26-01 project.

On July 14, 2025, the City Council approved a Professional Services Agreement with Braun Intertec for geotechnical exploration and engineering services in association with the 26-01 design contract.

On November 10, 2025, the City Council called for a Public Hearing to be held regarding the proposed improvements on November 24, 2025.

On November 19, 2025, the Engineering Department and Houston Engineering hosted a public Open House meeting at City Hall to discuss the project and respond to questions with the impacted properties. Riley Purgatory Bluff Creek Watershed District staff also attended this meeting and presented on the proposed project within North Lotus Lake Park. Approximately 73 residents attended and 20 comment cards were received.

On November 24, 2025, the City Council accepted the feasibility study, conducted a Public Hearing related to the improvements, and authorized preparation of plans and specifications for the 26-01 project.

On February 17, 2025, the Engineering Department and Houston Engineering hosted a pop-up meeting for the property owners in the Fox Hollow neighborhood to specifically discuss the proposed alignment of the portion of Fox Hollow Dr between Pleasantview Rd and the cul-de-sac near the tennis courts. Approximately 43 residents attended and 6 comment cards were received.

Project information is available on the city's website at:
https://www.chanhassenmn.gov/government/projects/street-projects/2026-city-pavement-rehabilitationproject

To subscribe to the city's distribution list in order to receive routine project updates - interested residents and property owners should visit the following link to sign up:
https://www.chanhassenmn.gov/i-want-to/subscribe.

As of March 3, 2026, there were 672 email addresses subscribed to receive project updates.

DISCUSSION

The project area has been shown on prior CIP planning mapping in addition to the attached current 5-year Capital Improvement Plan (CIP) map representing the years 2026 through 2030. The CIP is a planned sequence of pavement rehabilitation projects based on currently available funding that works to meeting the city's goal of having an average overall condition index of the local street pavements at or

above 70. The current average OCI of the city's local street pavement is 76.2 out of a maximum rating of 100.

Two neighborhood areas are proposed to be rehabilitated with the 26-01 project. The Fox Hollow neighborhood area has approximately 1.3 miles of existing streets being proposed to be rehabilitated while the Vasserman Ridge neighborhood area has approximately 0.9 miles of existing streets being proposed to be rehabilitated.

Houston Engineering was provided the city's asset management and geotechnical information relative to this project to factor into the feasibility analysis to incorporate with the subsequent design. Based on the existing maintenance and rating history, on-site street observations, and the feasibility analysis - the following recommendations in the subsequent paragraphs were designed.

The Fox Hollow development was originally constructed in phases between 1985 and 1988 except for Fox Dr. These streets were seal coated in 2006. Fox Dr was originally constructed in 2005 and seal-coated in 2015. Fox Hollow Ct is also within this neighborhood area but it is a private street and therefore not proposed to be rehabilitated as part of the project. The largest infrastructure issue with this neighborhood is lack of drainage, primarily in the street pavement section. This area was scoped to be a reconstruction project except for Fox Dr which is proposed to be a mill and overlay due to its current condition as it is a newer street.

The Vasserman Ridge development was originally constructed in phases between 2002 and 2004. This area was scoped to be a mill and overlay based on its current condition.

Beyond the pavement rehabilitation scope, there was a desire by staff to improve the current alignment of Fox Hollow Drive at the area near North Lotus Lake Park. The benefits of this re-alignment included removing the existing roadway from park property and locating it within the designated public right-of-way, improved emergency response, improved drainage, and street maintenance operations. There was strong resident opposition to the proposed re-alignment due to several factors including a perceived change to the existing character of the neighborhood, decreased property values, an increase in speeding and traffic volumes, and general traffic safety reasons. Hence, the project engineering team re-imagined this localized area and scheduled a pop-up meeting with the Fox Hollow neighborhood to share the information. Mostly positive feedback was received in regards to the re-design and the project team moved forward with this re-alignment which is similar to the original alignment but improved in several aspects.

Staff also presented a sidewalk connection along Fox Hollow Dr. This modification also wasn't well received from the majority of open house attendees and generally thought by the residents to be unnecessary. The idea did have support from a few residents supporting the safety perspective. Existing pedestrian ramps impacted by the project will be brought into ADA compliance in accordance with the city's ADA transition plan. City public works staff performed a condition assessment on the existing utilities within the project areas. The sanitary and storm sewer pipe networks were televised, and the existing structures were evaluated to assess the need for improvements. There weren't any significant improvements scoped in relation to the sanitary sewer network. The watermain in the Fox Hollow neighborhood area has a significant documented break history, especially along Gray Fox Curve. It was recommended for replacement in the feasibility study and the design moved forward for its replacement.

Schedule

Task	Date
Bid Opening	March 31, 2026
Call for Public (Assessment) Hearing	April 13, 2026
Public Open House/Neighborhood Meeting #2	April 14, 2026
Conduct Public (Assessment) Hearing, Accept Bids, Adopt Assessment Roll, and Award Construction Contract	April 27, 2026
Begin Construction	May 2026
Substantial Completion	October 30, 2026
Final Completion	June 2027

BUDGET

This project is included in the 5-year CIP. Funding for the project is proposed to come from the Pavement Management Program (PMP) fund, which includes special assessments to benefit properties as part of the revenue source. The special assessments will be managed per the city's current Assessment Policy. The Utility Enterprise funds will be utilized to cover the rehabilitation needs specific to each utility.

The overall 26-01 project budget approved with the CIP is $8,755,000, and the current estimate of costs are shown in the following table:

Fund	Project Budget	Fox Hollow Area Estimate	Vasserman Ridge Area Estimate	Total Estimate
PMP (Street)	$4,835,000	$4,071,380	$616,330	$4,687,710
Surface Water	$2,130,000	$1,586,860	$64,600	$1,651,460
Sanitary Sewer	$800,000	$83,900	$59,550	$143,450
Watermain	$990,000	$1,539,070	$5,600	$1,544,670
Total	$8,755,000	$7,281,210	$746,080	$8,027,290

The estimated costs in the table above are construction costs. The soft (non-construction) costs such as engineering, geotechnical, and construction materials testing aggregate to approximately $754,000 currently. Hence, the overall project is close to budget at approximately $8,781,000.

The preliminary special assessment amounts distributed to each project area remain the same based on the city's current Assessment Policy which includes flat rates for residential properties.

The flat assessment rates for residential properties per the city's 2026 fee schedule are:

- $2,940 for a Mill & Overlay project (Vasserman neighborhood area & Fox Dr in the Fox Hollow neighborhood area)
- $9,550 for a Full Reconstruction project (Fox Hollow neighborhood area except for Fox Dr)

RECOMMENDATION

Staff recommends City Council adopt a resolution accepting the plans and specifications and authorizing the advertisement to bid for the 2026 City Pavement Rehabilitation Project No. 26-01.

ATTACHMENTS

Resolution #2026-XX Approving Plans and Specs and Authorizing Ad for Bids 3.9.26
Streets 5-Year CIP 11x17 - 2026-2030
CIP Project ST-012_26-01

CITY OF CHANHASSEN
CARVER AND HENNEPIN COUNTIES, MINNESOTA

DATE: March 9, 2026 **RESOLUTION NO: 2026-XX**

MOTION BY: _____ **SECONDED BY:** _____

A RESOLUTION APPROVING THE PLANS AND SPECIFICATIONS AND AUTHORIZING PUBLICATION OF THE ADVERTISEMENT FOR BIDS FOR THE 2026 CITY PAVEMENT REHABILITATION PROJECT NO. 26-01

WHEREAS, on November 24, 2025, the City Council held a Public Hearing for the 2026 City Pavement Rehabilitation Project No. 26-01; and

WHEREAS, pursuant to the Resolution passed by the City Council on November 24, 2025; Houston Engineering, Inc. in conjunction with the City Engineer have prepared plans and specifications for the 2026 City Pavement Rehabilitation Project and have presented such plans and specifications to the City Council for approval. The project area includes the following streets: the improvement of Fox Hollow Drive, Fox Drive, Gray Fox Lane, Gray Fox Curve, Quail Crossing, Pleasant Park Drive, Hunters Ct, Bluff Ridge Ct, Vasserman Trail, Vasserman Place, Ridgeview Way, and Ridgeview Point.

NOW, THEREFORE, BE IT RESOLVED by the Chanhassen City Council:

1. Such plans and specifications, a copy of which can be reviewed at the office of the City Engineer, are hereby approved.

2. The City Clerk shall prepare and cause to be inserted in the official city newspaper and on QuestCDN.com, an advertisement for bids upon the making of such improvement under such approved plans and specifications. The advertisement shall be published at least two times, shall specify the work to be done, shall state that bids will be received online until 10 a.m. on March 31, 2026, at which time they will be publicly opened and read via conference call by the City Engineer. Bids will be tabulated, and the responsibility of the bidders will be considered by the Council at 7:00 PM on Monday, April 27, 2026, for the 2026 City Pavement Rehabilitation Project No. 26-01, in the Council Chambers at the City Hall. Any bidder whose responsibility is questioned during consideration of the bid will be given an opportunity to address the Council on the issue of responsibility. No bids will be considered unless appropriately submitted online and accompanied by a bid security payable to the clerk for 5% of the amount of such bid.

PASSED AND ADOPTED by the Chanhassen City Council this 9th day of March 2026.

ATTEST:

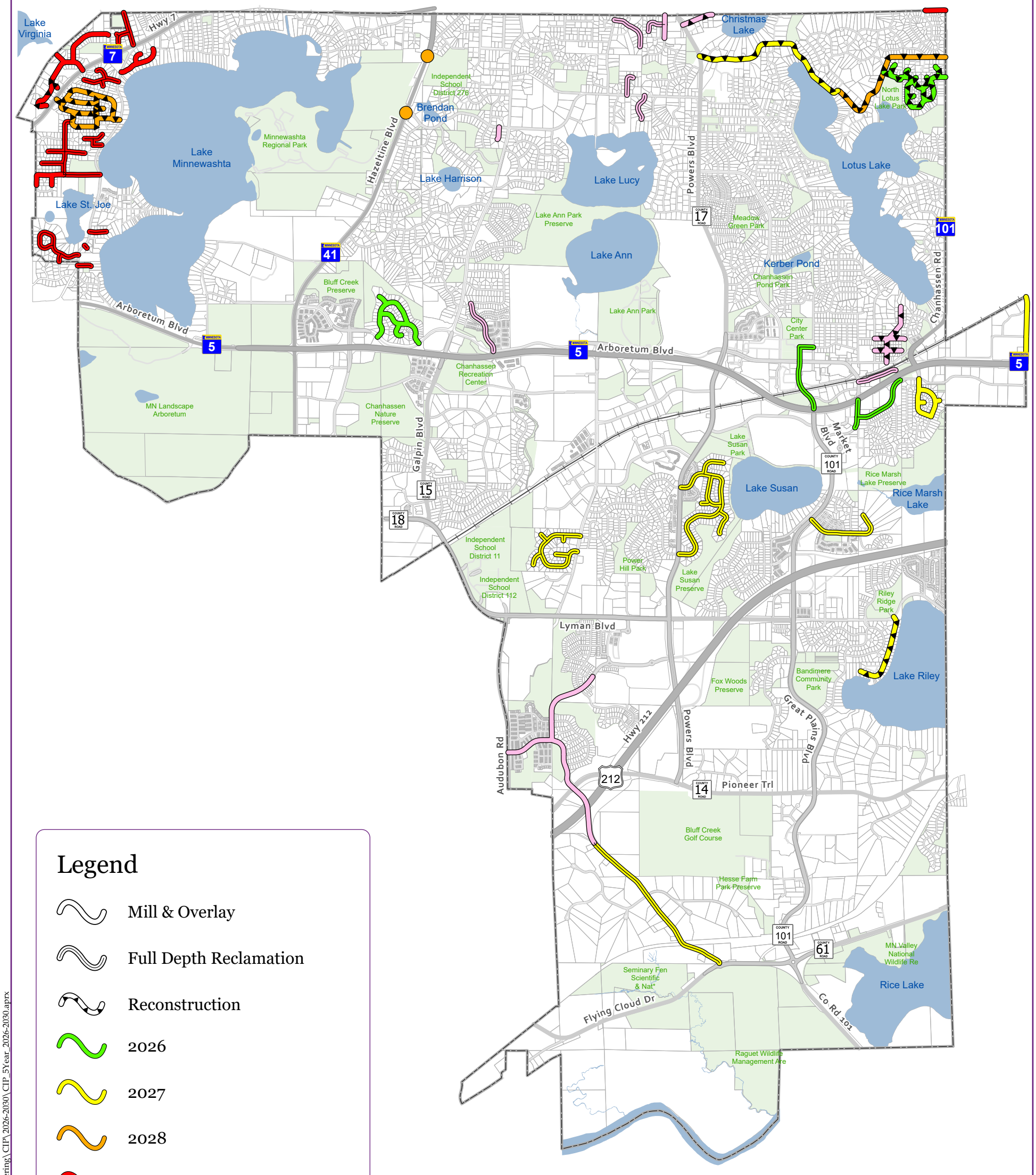
Jenny Potter, City Clerk

Elise Ryan, Mayor

YES	**NO**	**ABSENT**

City of Chanhassen

5-Year CIP Pavement Management Plan (PMP) - Streets (2026-2030)



Legend

- Mill & Overlay
- Full Depth Reclamation
- Reconstruction
- 2026
- 2027
- 2028
- 2029
- 2030

Created By: City of Chanhassen - Engineering Department
Date Created: 12/8/2025

Document Path: K:\Departments\Engineering\CIP\2026-2030\CIP_5Year_2026-2030.aprx

Streets - 2026 Street Improvements

Overview

Request Owner	Charlie Howley, PW Director/City Engineer
Department	Annual Pvmnt Mgmt Contracted
Form Type	Capital Improvement
Request Type	Street Construction/Reconstruction
Project Number	ST-012-2026

Description

The 5-year Capital Pavement Management Plan identifies the planned streets for the next five years. The Plan is updated every fall to review priorities and needs, but generally intends to keep the overall condition index (OCI) average across all streets at 70 or higher.

2026 Reconstruction 601-6054-XXXX

The City uses a Pavement Management System in Cartegraph to monitor the condition of City streets. While proper preventative maintenance extends the life of the street and is cost effective, a street will eventually deteriorate to a point that major maintenance is required. Rehabilitation projects exited the life of the street. In cases when utilities or poor subgrade needs to be replaced or where streets have deteriorated to a point where rehabilitation will no longer be practical, reconstruction of the street is necessary. A feasibility study is written to consider the merits of the project, scope of work, costs, and assessments.

The City has an Assessment Policy that identifies what and how much of the project is assessed to benefiting properties.

The 2026 project is a full reconstruction scope.

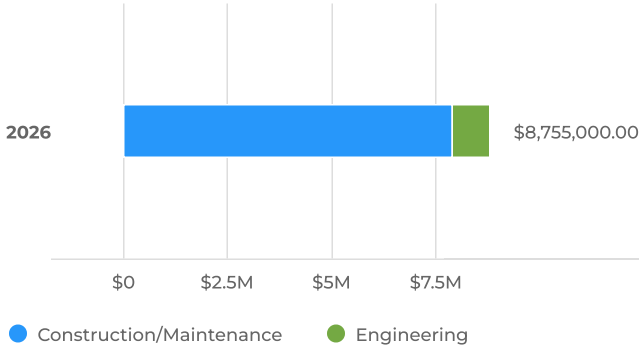
Details

Type of Project	Reconstruction

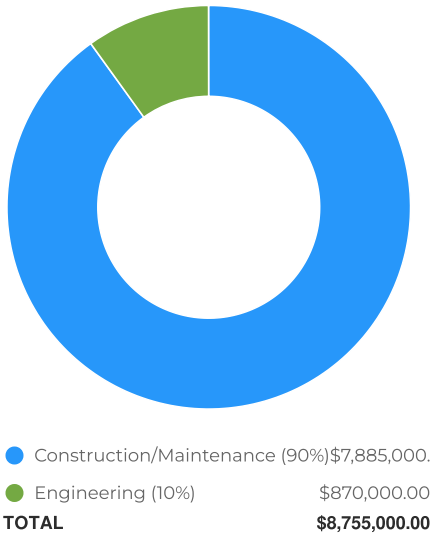
Capital Cost

FY2026 Budget	Total Budget (all years)	Project Total
$8,755,000	$8.755M	$8.755M

Capital Cost by Year



Capital Cost for Budgeted Years



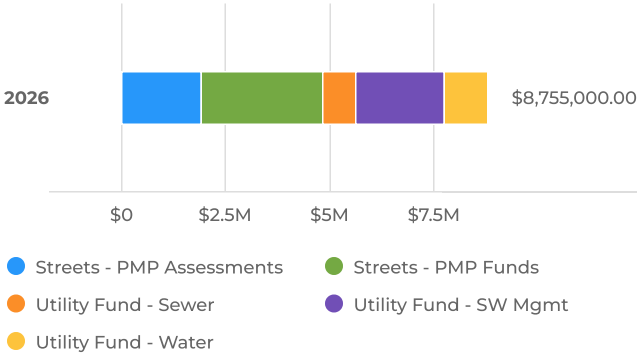
Capital Cost Breakdown

Capital Cost	FY2026	Total
Engineering	$870,000	$870,000
Construction/Maintenance	$7,885,000	$7,885,000
Total	**$8,755,000**	**$8,755,000**

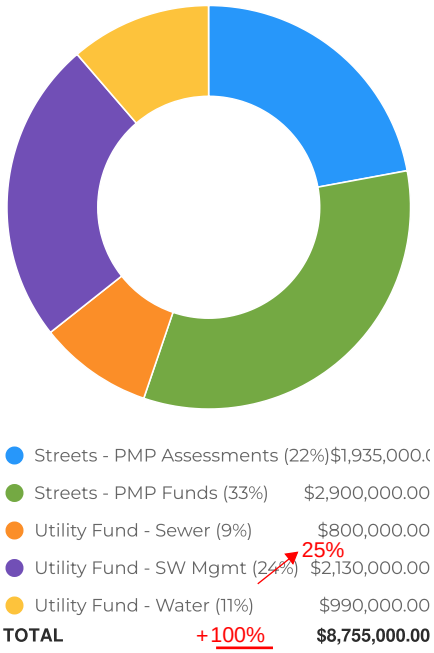
Funding Sources

FY2026 Budget	Total Budget (all years)	Project Total
$8,755,000	$8.755M	$8.755M

Funding Sources by Year



Funding Sources for Budgeted Years



Funding Sources Breakdown

Funding Sources	FY2026	Total
Streets - PMP Funds	$2,900,000	$2,900,000
Streets - PMP Assessments	$1,935,000	$1,935,000
Utility Fund - Water	$990,000	$990,000
Utility Fund - Sewer	$800,000	$800,000
Utility Fund - SW Mgmt	$2,130,000	$2,130,000
Total	**$8,755,000**	**$8,755,000**

City Council Item

March 9, 2026

Item	Resolution 2026:XX - Carver County Hazard Mitigation Plan	
File No.		**Item No:** D.14
Agenda Section	**CONSENT AGENDA**	
Prepared By	Andrew Heger, Fire Chief	
Reviewed By		

SUGGESTED ACTION Approve a Resolution, adopting the 2025 Carver County Hazard Mitigation Plan	
Motion Type	Simple Majority Vote of members present
Strategic Priority	Operational Excellence

SUMMARY

BACKGROUND

FEMA requires cities and counties to maintain a current, approved hazard mitigation plan to remain eligible for hazard mitigation grant funding. The previous county plan, last adopted in 2020, has expired and must be updated to maintain funding eligibility.

Over the past year, city staff have been engaged in the process to update the plan. Specifically, hazards which may directly impact our community and the specific mitigation efforts necessary to address those hazards were identified.

Adoption of this plan will ensure the community is best positioned to prevent the impacts of a disaster, if one were to occur.

DISCUSSION

BUDGET

RECOMMENDATION

Approve a Resolution, adopting the 2025 Carver County Hazard Mitigation Plan

ATTACHMENTS

Carver County Hazard Mitigation Plan Resolution
Carver County HMP 2025

CITY OF CHANHASSEN
CARVER AND HENNEPIN COUNTIES, MINNESOTA

DATE: March 9th, 2026 RESOLUTION NO: 2026-XX

MOTION BY: _____ SECONDED BY: _____

A RESOLUTION TO ADOPT THE 2025 CARVER COUNTY HAZARD MITIGATION PLAN

WHEREAS, the City of Chanhassen recognizes the threat of natural hazards to people and property within the City of Chanhassen; and

WHEREAS, the City of Chanhassen has participated in the development of the 2025 Carver County Hazard Mitigation Plan in accordance with Federal laws, including the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended; the National Flood Insurance act of 1968, as amended; and the National Dam Safety Program Act, as amended; and

WHEREAS, the 2025 Carver County Hazard Mitigation Plan identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property within the City of Chanhassen from the impacts of future hazards and disasters; and

WHEREAS, by adoption by the City of Chanhassen demonstrates its commitment to hazard mitigation and achieving the goals outlined in the 2025 Carver County Hazard Mitigation Plan,

WHEREAS, approval of the 2025 Carver County Hazard Mitigation Plan by the Federal Emergency Management Agency (FEMA) will make Carver County and participating jurisdictions eligible to apply for FEMA Hazard Mitigation Assistance grants; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHANHASSEN, MINNESOTA AS FOLLOWS: The City of Chanhassen supports the hazard mitigation planning effort and wishes to adopt the 2025 Carver County Hazard Mitigation Plan.

PASSED AND ADOPTED by the Chanhassen City Council this 9th day of March, 2026.

ATTEST:

Jenny Potter, City Clerk

Elise Ryan, Mayor

YES	**NO**	**ABSENT**

Carver County 2025 Hazard Mitigation Plan

CARVER COUNTY

CARVER EM COUNTY







DEPARTMENT OF PUBLIC SAFETY STATE OF MINNESOTA

HSEM Homeland Security and Emergency Management

Department of Public Safety | Division of Homeland Security and Emergency Management

Carver County Minnesota

2025 Hazard Mitigation Plan

Ben Rutter
Emergency Management Director
Carver County Emergency Management
Sheriff's Office, 608 East Fourth Street
Chaska, MN 55318-2102

952-361-1253

Prepared By:

U-Spatial
Research and Innovation Office (RIO) | University of Minnesota
389 Kirby Plaza, 1208 Kirby Drive
Duluth, MN 55812

218-726-7438

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Section 1 – Introduction

1.1 Hazard Mitigation Planning in Minnesota

Hazard mitigation planning refers to any sustained action to reduce or eliminate long-term risk to human life and property from natural disasters. The Federal Emergency Management Agency (FEMA) has made reducing hazards one of its primary goals, and a primary mechanism in achieving this goal is both the hazard mitigation planning process and the subsequent implementation of resulting projects, measures, and policies (FEMA, 2023b).

Since 1980, damages from natural disasters in the U.S. have exceeded $2.72 trillion. 2023 saw a record 28 separate billion-dollar weather and climate disaster events in the United States, breaking the previous record of 22 events set in 2020. Minnesota alone has experienced 59 separate billion-dollar disasters since 1980 (NCEI, 2024). Hazard mitigation planning is an effective process to prepare communities and lessen the impact of loss of life and property from future disasters. Although mitigation efforts will not eliminate all disasters, government at all levels should strive to be as prepared as possible for a disaster for the well-being of its residents.

The Hazard Mitigation Plan (HMP) is a requirement of the Federal Disaster Mitigation Act of 2000. The development of a local government plan is required to maintain eligibility for federal hazard mitigation grant funding programs. To be eligible for future mitigation funds, communities must adopt an HMP.

Researchers at the National Institute of Building Sciences looked at the results of 23 years of federally funded mitigation grants provided by FEMA, the U.S. Economic Development Administration (EDA), and the U.S. Department of Housing and Urban Development (HUD). Their findings revealed that for every $1 spent on hazard mitigation funding in the nation, $6 is saved in future disaster costs (Multi-Hazard Mitigation Council, 2019).

Carver County is vulnerable to a variety of natural hazards that threaten the loss of life and property. Hazards such as tornadoes, flooding, wildfires, blizzards, straight-line winds, and droughts can potentially inflict vast economic loss and personal hardship.

This planning document is accompanied by a website that allows for easy stakeholder and community engagement, as well as interactive maps, dashboards, and infographics.

A broad overview of this companion website's features is as follows:

- Homepage (featuring Declared Disasters dashboard, feedback forms, links to Carver County Emergency Management website, etc.)
- County Profile
- Risk Assessment & Natural Hazard Profiles
- Goals & Implementation
- Climate Change

Carver County HMP Website

1.1.1 Scope

U-Spatial, University of Minnesota, was contracted by Minnesota Homeland Security and Emergency Management using FEMA Pre-Disaster Mitigation (PDM) grant funds to work with Carver County Emergency Management to facilitate an update to the 2019 Carver County HMP. U-Spatial brings extensive geographic data analysis skills and hazard risk assessment expertise to the process. U-Spatial also employed the services of Hundrieser Consulting LLC for county and stakeholder outreach as well as mitigation action development related to this plan.

This HMP evaluates and prioritizes the major natural hazards affecting Carver County as determined by frequency of event, economic impact, deaths, and injuries. Mitigation recommendations are based on input from state and local agencies, the public, and national best practices.

This is a multi-jurisdictional plan that covers Carver County, including the cities of Carver, Chanhassen, Chaska, Cologne, Hamburg, Mayer, New Germany, Norwood Young America, Victoria, Waconia, and Watertown. The Carver County mitigation activities identified in this plan also incorporate the concerns and needs of townships, school districts, and other participating entities.

Members from each of these jurisdictions actively participated in the planning process by assisting with public outreach, attending planning team meetings, providing local information, identifying mitigation actions, and reviewing the plan document (see Appendix C). The information in these forms was used to help identify mitigation actions for local implementation (see also Section 2.2). Each jurisdiction will adopt the plan by resolution after the plan is approved by FEMA. County and local city resolutions will be added by Carver County after final approval by FEMA (see Appendix B).

Carver County has specified the following goals for this plan update:

- Include more recent data documenting the critical infrastructure and hazards faced by Carver County.
- Reformat and reorganize the plan to reflect definitions of hazards as expressed in the 2024 Minnesota State Hazard Mitigation Plan.
- Reflect current hazard mitigation priorities in Carver County.
- Encourage recipients and sub-recipients of hazard mitigation grants to consider climate change adaptation, resiliency, and equity in their planning efforts.

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 hazards. 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 Administration of Mitigation Grants

FEMA currently has two mitigation grant programs that the State of Minnesota administers: the Hazard Mitigation Grant Program (HMGP) and the Flood Mitigation Assistance (FMA) program. The HMGP and FMA programs are administered through the Minnesota Department of Public Safety Homeland Security Emergency Management (HSEM) Division. All applicants must have or be covered under an approved hazard mitigation plan. Eligible applicants include state and local governments, certain private non-profit organizations or institutions, and tribal communities.

Section 2 – Public Planning Process

2.1 Planning Team Information

The Carver County HMP planning team is headed by the Carver County emergency manager, who is the primary point of contact. Planning team members include representatives from public and governmental sectors. Table 1 identifies the planning team individuals and organizations that participated in virtual planning team meetings during the plan update process.

Note: Table 1 is not an exhaustive list of stakeholder participation in the Carver County HMP update. Additional participation by jurisdictional and other agency representatives is documented in Table 3 of this section, as well as in Section 3.4, Appendix C, and Appendix G. The meeting summaries in Appendix F provide a comprehensive overview of each session. This includes a complete list of invited planning team stakeholders and information on other significant opportunities for engagement during the plan update.

Find the planning team members on the Carver County HMP website

Table 1. Hazard Mitigation Planning (HMP) Team

Name	Agency/Organization	Participant Title
Benjamin Rutter	Carver County Emergency Management	Emergency Management Director
Alyssa Martinson	Carver County Emergency Management	Emergency Management Specialist
Patrick Barry	Carver County Sheriff's Office	Chief Deputy
Shelby Sovell	Carver County	Operations Engineer
Jason Mielke	Carver County - Land Management Department	Land Use Manager
Samantha Downs	Carver County	Community Health & Promotion Supervisor
Martin Walsh	Carver County	Parks and Recreation Director
Dave Hemze	Carver County	County Administrator
Peter Henschel	Carver County	CIO
Chad Riley	Carver County	IT Manager
Craig Prisland	Carver County	IT Sr. GIS Analyst
Sharon Heath	Carver County Public Health	Public Health Program Specialist-Emergency Preparedness Coordinator
Kristen Larson	Carver County Planning & Water Management	Planner
Jamey Hecksel	Carver County Public Works Dept.	Operations Supervisor - Highway
Richard Scott	Carver County Public Health	Deputy Division Director for Health Services
Heather Goodwin	Carver County Health and Human Services	Health and Human Services Director

Name	Agency/Organization	Participant Title
Terry Meiller	Carver Soil and Water Conservation District	Resource Conservationist
Tom Workman	Board of Commissioners	Commissioner
Sonja Wolter	Carver County	Risk Management Specialist
Lynn Tschudi	City of Carver	Finance Director
Brent Mareck	City of Carver	City Manager
Courtney Johnson	City of Carver	Mayor
Tim Walsh	Carver Fire Department	Deputy Fire Chief
Andrew Heger	City of Chanhassen	Fire Chief
Taylor Hubbard	City of Chaska	Mayor
Brian Jung	City of Chaska	Public Works Director
Zack Bonnema	City of Chaska Fire Dept.	Asst. Chief of Operations
Chad Vos	Cologne Fire Department	Chief
Chris Lund	City of Hamburg	Mayor
Jeremy Gruenhagen	City of Hamburg	City Clerk/Treasurer
Steven Siewert	City of Hamburg Fire Dept.	Chief
Nicholas Johnson	City of Mayer	City Administrator
Andy Maetzold	Mayer Fire Dept.	Chief 1
Twyla Menth	City of New Germany	City Clerk
Chris Barlau	City of New Germany	Public works/ Asst Fire Chief
Ryan Goede	New Germany Fire Dept.	Fire Chief
Trenton Klos	Victoria Fire Dept.	Deputy Fire Chief
David Shoger	Victoria Fire Department	Fire Chief
Shane Fineran	City of Waconia	City Administrator
Jon Haukaas	City of Waconia	Director of Public Services
Justin Sorenson	City of Waconia Fire Dept.	Fire Chief
Thomas Hanson	City of Watertown	Fire Chief / Emergency Manager
Dan Tolsma	City of Watertown	City Administrator
Leanne Kunze	Laketown Township	Clerk-Treasurer
Gerald Bruner	Watertown Twp.	Supervisor
Mary Olson	Dahlgren Township	Clerk
Matt Haga	Eastern Carver County Schools	Director of Technology, Safety, and Security
Seth Royston	Crown College	Security Manager
Erin Rathke	Eastern Carver County Schools	Superintendent
Joel Landskroener	Mayer Lutheran Middle and High School	Executive Director
Celi Haga	Eastern Carver County Schools	Chief of Staff/ Exec. Dir of Strategic Comms
Matt Thomas	Waconia Public Schools	Director of Communications
Enid Schonewise	Waconia Public Schools	Director of Human Resources

Name	Agency/Organization	Participant Title
Al Norby	Love INC Carver County	Executive Director
Grecia Lozano	Latino Voices	Executive Director
Emerson Brady	Mcleod Cooperative Power	Operations Manager
Debra Thingstadboe	American Red Cross	TCMN Governmental Operations/External Relations
Mary Hernandez	Mi CASA	Executive Director
Mackayla Greer	180 Degrees	Program Administrator
Heather Tran	Carver County A Better Society	Founder
Angie Cruzen	Gather & Grow Waconia and Watertown	Executive Director
Melani Coleman	Latino Voices of Minnesota	Programs Director
Jon Dotterer	HSEM	Regional Program Coordinator
Joe Green	MN Valley Electric Cooperative	Key Accounts/Community Relations
Dalton Herding	Hennepin County	Senior Planning and Systems Integration Coordinator

2.2 Review of Existing Plans, Capabilities & Vulnerabilities

Carver County and its local communities utilized a variety of planning documents to direct plan development. These documents included a Comprehensive/Master Plan, Emergency Operations Plan, Transportation Plan, etc. (see Section 5.1.4 and Appendix D). The planning process also incorporated the existing natural hazard mitigation elements from previous planning efforts. In addition, the 2024 Minnesota All-Hazard Mitigation Plan was consulted.

In the development of the Carver County HMP, U-Spatial consultants reviewed and incorporated a variety of planning documents that direct community development and influence land use decisions for the county and its jurisdictions. In addition, U-Spatial consultants worked closely with the Carver County emergency management director and other key county staff and local city officials to collect feedback on local mitigation capabilities and vulnerabilities that either support or hinder the ability to mitigate against natural hazards countywide and at the local level.

Building codes offer a way to incorporate geographically relevant and best available building science with policies and programs. Carver County has adopted the Minnesota State Building Code. Carver County is responsible for issuing building permits for all townships as identified in the County's code of ordinances Chapter 150: Building Regulations. Cities review permits for construction activity within their jurisdiction. The Carver County Land Management Department includes the County Building Official.

The following is a summary of the assessment tools used to gather information on local capabilities and vulnerabilities during the planning process:

Capabilities Assessment (*hazard-specific*): In this assessment, detailed information was collected from Carver County on current plans and programs in place (i.e., existing programs, plans, or policies) as well as program gaps or deficiencies that currently exist to mitigate against damages caused by each natural hazard addressed in the plan. Section 4 identifies current gaps and deficiencies for mitigation,

and Section 5.3 describes the mitigation capabilities that are in place by Carver County to support mitigation.

Local Mitigation Surveys: As part of Carver County's 2025 HMP update, participating jurisdictions, key county personnel, and additional agency stakeholders were asked to fill out a Local Mitigation Survey (LMS) form. Questions in the LMS form addressed the following:

- Hazard Identification, Risk Assessment & Vulnerability Analysis
- Local Mitigation Capabilities Assessment
- Local Mitigation Projects
- Survey Participants

The purpose of the survey was to gather jurisdictionally specific information needed to support the update of the plan and to help inform development of local-level mitigation actions for the next five-year planning cycle (for the full Carver County LMS report, see Appendix C).

2.3 Planning Process Timeline and Steps

To update the 2019 Carver County HMP, U-Spatial consultants worked in coordination with Carver County Emergency Management and members of the planning team. The updated plan includes new data documenting the types of hazards faced by Carver County residents and emergency planning officials as well as new thinking on how to address these hazards.

2.3.1 Carver County Stakeholder Coordination

Two planning team meetings took place via Zoom video conference hosted by U-Spatial. Meeting participants included representatives from Carver County, city and township governments, neighboring jurisdictions, and other key stakeholders. Appendix F provides documentation of stakeholder outreach and participation in the plan update

Survey forms to acquire mitigation ideas and feedback remain available on the HMP website

To provide the opportunity for public input, Carver County issued two news releases announcing the plan update and inviting public review and feedback on the draft plan. The news release provided information on where to view the plan and submit comments. The Carver County HMP website, hosted by U-Spatial, and the feedback and mitigation action ideas survey will remain available through the five-year planning period to foster public engagement. Table 2 documents dates of Hazard Mitigation update meetings and public outreach. The public feedback period for the draft plan was open from 11/12/25 to 11/26/25, for a period of 15 days. Appendix G provides documentation of the public outreach for feedback on the draft plan by Carver County and jurisdictions.

At the close of the public outreach period, the U-Spatial consultants worked with the Carver County Emergency Manager and planning team to incorporate public feedback into the HMP.

For more information on the planning process, see Sections 5 and 6.

Table 2. Carver County hazard mitigation update meetings and public outreach

Event	Date	Appendix
Kickoff Webinar	6/13/24	Appendix F, Planning Team Meetings
News Release #1	9/5/24	Appendix G, Public Outreach & Engagement Documentation
Planning Team Meeting #1	1/9/25	Appendix F, Planning Team Meetings
Planning Team Meeting #2	10/8/25	Appendix F, Planning Team Meetings
News Release #2	11/12/25	Appendix G, Public Outreach & Engagement Documentation

2.3.2 Overview of Jurisdictional Participation

Throughout the planning process, Carver County and the U-Spatial team worked to engage representatives from the county and each city in the update of the plan. Key activities for jurisdictions included assisting with public outreach, participating in planning team meetings, providing local-level information, and reviewing and providing feedback to the plan update.

U-Spatial and Carver County actively used the following methods to engage jurisdictions in the HMP plan update process:

- **Zoom Video Conferencing**: Planning team meetings were conducted via Zoom video conferencing hosted by U-Spatial. Virtual meetings proved to be a beneficial addition to the planning process, resulting in a high turnout from jurisdictional representatives and other stakeholders, as well as providing the ability for presenters to collect, respond to, and document feedback from participants through Zoom functions such as surveys, chat, and Q&A.

- **Email Correspondence**: Email was a primary tool used to communicate with representatives from Carver County, municipal governments, and other stakeholders. Emails were used to distribute news releases for public outreach, to invite participation in meetings and to share meeting summaries, as well as to request local information and final review of the draft plan. Email proved to be an effective tool that resulted in increased jurisdictional participation and collection of locally specific information.

- **Surveys, forms, and polls:** Input tools such as surveys, forms, and tools were used throughout the process to efficiently collect information in a format that could directly be fed into the written hazard mitigation plan. Polls were used to elicit feedback during the planning team meetings. The Local Mitigation Survey (LMS) was used to ensure feedback from every jurisdiction for critical input such as building code use, NFIP adoption, and changes in vulnerabilities. Feedback forms were posted on the website for easy access during the plan review.
- **Phone Calls**: Phone calls were frequently used to conduct direct outreach or follow-up to jurisdictions to ensure participation or to collect information via one-on-one interviews. Phone calls proved to be an effective tool that resulted in increased jurisdictional participation and collection of quality information. Phone calls were especially useful in engaging very small communities that had limited staff or technological capabilities.

Cities participating in Carver County HMP update varied by population and associated government resources to participate in the planning process (e.g., personnel, time, and technology). Rural communities with smaller populations (under 500) typically had part-time elected officials, limited-to-no city staff, and reduced city hall hours in which to conduct business. Carver County and U-Spatial were sensitive to these local challenges and worked to help these local governments to participate using the methods that worked best to accommodate them, such as phone interviews to complete local mitigation survey forms (see Appendix C).

Table 3 provides an overview of each city's participation in the Carver County HMP update planning process and a reference to supporting documentation.

Table 3. Jurisdictional participation in planning process

Jurisdiction (2024 Est. Population, Esri)	News Release #1	Planning Team Mtg #1	Local Mitigation Survey	Mitigation Action Charts	Planning Team Mtg.#2	News Release #2 & Plan Review
Supporting Documentation	App. G	App. F	App. C	Sec. 5.3 App. H	App. F	App. G
Carver County (114,107)	X	X	X	X	X	X
City of Carver (6,787)	X	X	X	X	X	X
City of Chanhassen (26,334)	X	X	X	X	X	X
City of Chaska (29,922)	X	X	X	X	X	X
City of Cologne (2,115)	X	X	X	X	X	X
City of Hamburg (568)	X	X	X	X	X	X
City of Mayer (2,522)	X	X	X	X	X	X
City of New Germany (517)	X	X	X	X		X
City of Norwood Young America (3,939)	X		X	X		X
City of Victoria (11,929)	X	X	X	X		X
City of Waconia (13,626)	X	X	X	X	X	X
City of Watertown (4,767)	X	X	X	X	X	X
Neighboring Jurisdictions:						
Hennepin County		X				
McLeod County						
Scott County						
Sibley County						
Wright County						

Section 3 – Risk Assessment and Vulnerability Analysis

The goal of mitigation is to reduce or eliminate 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.

The risk assessments in this plan are based on widely accepted tools and databases, consultation with hazard mitigation planning expertise at FEMA and HSEM, and technical guidance from the MN DNR State Climatology Office. Geographic Information System (GIS) tools are used throughout to demonstrate geographically based risk and vulnerabilities.

3.1 Natural Hazard Identification

This assessment identifies the characteristics of natural hazard events, the severity of the risk, the likelihood of these events occurring, and the vulnerability of each jurisdiction's population and assets.

See a list of all natural hazards covered in the 2025 HMP

The cornerstone of risk assessment is identifying the hazards that affect jurisdictions. Listed below are the natural hazards addressed in the 2024 Minnesota State Hazard Mitigation Plan:

Flooding
Dam/Levee Failure
Wildfires
Windstorms
Tornadoes
Hail
Lightning
Winter Storms
Landslides (Erosion and Mudslides)
Land Subsidence (Sinkholes and Karst)
Drought
Extreme Heat
Extreme Cold
Earthquakes
Coastal Erosion & Flooding

3.1.1 Hazard Prioritization

As part of the plan update process, the planning team reviewed, updated, and prioritized the hazards faced by residents of Carver County, updated the existing mitigation actions published in the 2019 HMP, and proposed new mitigation actions.

The team examined the hazards identified in the 2019 HMP and adjusted them to reflect the definitions of natural hazards used in the 2024 Minnesota State Hazard Mitigation Plan.

While this HMP focuses on natural hazards, planning took place with the understanding that many non-natural hazards could occur due to natural disasters (e.g., disruption in electrical service due to downed powerlines from heavy snow, ice storms, or high wind events).

The prioritization of hazards for the Carver County HMP Update (Table 4) was based upon group review and discussion of the natural hazards that pose risk to the county during the HMP Planning Team Meeting #1. In the review of each hazard, the group was asked to consider if the risk to severe natural hazards had increased or decreased since the last plan, and if this affected their priority level to mitigate against that hazard. Appendix F provides the discussion notes from the meeting.

Table 4. Prioritization of hazards for 2025 Carver County HMP Update

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

3.1.2 FEMA- and Minnesota-Declared Disasters and Assistance

Another historical perspective is derived from FEMA-declared disasters. Between 1957 and August 2025, 13 federal disasters (DR) and four emergencies (EM) were declared in Carver County; see details on the Carver County HMP website.

Minnesota Statutes Chapter 12A established a framework for state agencies to help communities recover from disaster. In 2014, Governor Mark Dayton signed legislation establishing the state's Disaster Assistance Contingency Account to assist local communities after a natural disaster when federal aid is not available. Damage required to declare a disaster is half the threshold of the federal/FEMA public assistance (only) program threshold (MN HSEM, 2019). Carver County has not been included in any State Disaster Declarations.

The Hazard Mitigation Grant Program (HMGP), the Flood Mitigation Assistance (FMA) program, and the former Building Resilient Infrastructure and Communities (BRIC) program are FEMA-administered hazard mitigation assistance programs that provide funding for eligible mitigation planning and projects that reduce disaster losses and protect life and property from future disaster damages (FEMA, 2021). Table 5 lists the projects in the county funded by a hazard mitigation assistance program.

Table 5. Historical hazard mitigation funding awarded in Carver County

DR#	Fiscal Year	Subrecipient	Project Type	Project Cost	Federal Share
4182	2014	Chanhassen	302.1: Landslide Stabilization - Structural	$261,916	$196,437
1830	2009	Carver County	91.1: Local Multihazard Mitigation Plan	$68,414	$51,310
1370	2001	Watertown	401.1: Water and Sanitary Sewer System Protective Measures	$0	$0
1175	1997	Minnesota Valley Electric Cooperative	400.1: Utility Protective Measures (Electric, Gas, etc.)	$18,675	$14,106

SOURCE: (FEMA, 2025)

3.2 Community Vulnerability

The degree to which a person is vulnerable to the impacts of a hazard depends on how well they can react before, during, and after a hazardous event. The Centers for Disease Control and Prevention (CDC) Agency for Toxic Substances & Disease Registry (ATSDR) defines social vulnerability as "…the resilience of communities when confronted by external stresses on human health, stresses such as natural or human-caused disasters, or disease outbreaks" (ATSDR, 2020). Exacerbating these stressors are the increasing number of extreme weather events attributed to Minnesota's changing climate (MPCA, 2018).

The ATSDR created the CDC Social Vulnerability Index (SVI) to help identify vulnerable communities that need support in preparing for hazards or recovering from disaster. The CDC SVI is created at the census tract level using American Community Survey (ACS) five-year data.

The SVI is included in the FEMA National Risk Index (NRI) and presented in the Risk and Vulnerability dashboard on the webpage for each hazard. Additionally, summaries of at-risk populations in each jurisdiction are available on the county profile page. Vulnerable attributes of a population are addressed with each natural hazard.

The Risk and Vulnerability dashboard for each hazard also includes the FEMA Community Resilience Challenges Index (CRCI). The CRCI is a composite index of 22 community resilience indicators, including population and household characteristics, housing, healthcare, economic factors, and connection to community. The index value provides a relative composite value by census tract and is designed for emergency managers to target outreach strategies and understand the resilience challenges community members face (FEMA, 2024a).

Explore population vulnerability on the Carver County HMP Website

3.3 Climate Change

Minnesota's climate change summary is informed primarily by the Midwest Chapter of the Fifth National Climate Assessment (NCA5) dated November 2023 and with interpretations from the MN DNR State Climatology Office (Wilson et al., 2023).

Rising global temperatures and the resulting increases in atmospheric moisture from evaporation of ocean waters have allowed Minnesota to become warmer, wetter, and more humid during the past several decades. The ten combined warmest and wettest years between 1895 and 2022 all occurred since 1998. Nights have warmed faster than days since 1970, and winter has warmed several times faster than summer. Even with the drought conditions of the early 2020s in Minnesota, heavy precipitation continues to show long-term increases, with damaging rain and snowfall events reported somewhere in the state each year of the decade through 2023. Despite no increase in the highest temperatures of summer, maximum annual heat index values (one measure of how hot it feels) have been rising across the state because of increased humidity during heat waves.

Even though periods of intense growing-season drought have defined the climate of the early 2020s in much of Minnesota, long-term increases in annual precipitation have continued because of heavy and even record-setting precipitation during the cold season. For instance, record-dry conditions during May through mid-August of 2021 led to parts of northwestern and northern Minnesota reaching "Exceptional Drought"—the worst category on the US Drought Monitor. A shift to a stormy pattern during the following winter and spring, however, produced unprecedented precipitation between December in May in the exact same areas, with historic flooding along the Rainy River.

The observed changes in our climate have altered growing seasons, damaged forests, challenged natural resource management, limited recreational opportunities, destroyed infrastructure, and affected the conditions of lakes, rivers, wetlands, and groundwater aquifers that provide water for drinking and agriculture. Climate models project that temperature and precipitation increases will continue in Minnesota through the 21st century, with hotter summers and increased drought severity during dry periods as well.

To help the public understand how the changing climate has affected and is expected to affect the behavior of common weather hazards in Minnesota, the MN DNR State Climatology Office developed graphical summaries of the scientific confidence associated with each hazard's relationship to climate change (Table 6 and Table 7). Climate change in Minnesota has by far the strongest associations with (1) sharp declines in the frequency and severity of extreme cold outbreaks, tied to a persistent warming of winters, and (2) sharp increases in the frequency and intensity of extreme precipitation events. For instance, from 1970 through 2023, Minnesota's winters warmed at a rate of almost one degree F per decade, and approximately three-four times faster than summer. During that same period, the coldest night of the year has warmed almost twice as fast as winter as a whole—up to two degrees F per decade (or 20 degrees F per century).

Despite major losses to cold extremes, the warming climate and increased abundance of atmospheric moisture has led to an uptick in many heavy snowfall metrics across Minnesota, leading to moderately high confidence that the changing climate is increasing heavy snowfall events—even as other winter characteristics decline. The intensity and frequency of tornadoes and severe convective storms are weakly connected at best to recent climate changes, and since the 1950s, despite superior detection and verification capabilities, the number of damaging tornadoes rated at least F-2 or EF-2 in Minnesota has shown no increases. Dramatic changes in the seasonal and geographical ranges of severe convective weather have, on the other hand, already affected Minnesota. In 2021, a damaging tornado crossed the Boundary Waters into Canada, becoming the latest on record so far north in the state.

Then, on December 15th, an outbreak of destructive thunderstorm winds and over 20 tornadoes struck the southeastern parts of the state, producing the latest tornadoes on record by 29 days.

The climatic picture is expected to change further beyond the 2020s and especially as Minnesota approaches the middle of the 21st century (Table 7). Dramatic losses in extreme cold and additional increases in heavy and extreme precipitation are expected to remain the state's leading climate change symptoms. Although Minnesota has not yet observed increases in the frequency, severity, or duration of summertime high temperatures or drought (through 2023), climate model projections summarized in NCA5 indicate that heat waves are all but certain to increase by mid-century. A 2018 study conducted by NOAA scientists indicates that by the 2050s, heat waves in Minnesota will be more attributable to climate change than to natural variability (Lopez et al., 2018).

Table 6. Confidence that climate change has already impacted common MN weather/climate hazards

Confidence	Hazard	Recent & Current Observations
Highest	Extreme cold	Rapid decline in severity & frequency
	Extreme rainfall and heavy snowfall	Becoming larger and more frequent
Moderately High	Humid heat waves	Some increase in maximum dew point and Heat Index values since 1980
Moderately Low	Tornadoes, hail, thunderstorm winds	Intensity and frequency unchanged, but seasons expanding aggressively
Low	Drought and dry spells	Intense & major episodes in early 2020s but no long-term trend
Lowest	Summer high temperature extremes	Highest temperatures still well within historical ranges, and number of hot days increasing only slightly in isolated locations

Source: (Blumenfeld, K. Minnesota State Climatology Office, personal communication, December 21, 2023)

Table 7. Confidence that climate change will impact common MN weather/climate hazards through 2070

Confidence	Hazard	Expectations through 2070
Highest	Extreme cold	Continued rapid decrease in severity and frequency
	Extreme rainfall	Unprecedented events more common
High	Heat waves	Summer high temperatures, maximum dew point and heat index values all projected to increase
Moderately High	Drought	Increased severity likely as summer heat increases; frequency and duration projections unclear
Moderately Low	Heavy snowfall	Greater extremes, but events less frequent as winter rain increases
	Tornadoes, hail, thunderstorm winds	Intensity and frequency unclear but continued seasonal expansion and larger "outbreaks" possible

Source: (Blumenfeld, K. Minnesota State Climatology Office, personal communication, December 21, 2023)

3.3.1 Climate Change Impacts and Resilience Planning

The NCA5 states that even if the world decarbonizes rapidly, the Nation will continue to face climate impacts and risks. Adequately and equitably addressing these risks involves longer-term inclusive planning, investments in transformative adaptation, and mitigation approaches that consider equity and justice. In the Midwest, rising temperatures, extreme precipitation, drought, and other climate-related events are impacting agriculture, ecosystems, cultural practices, health, infrastructure, and waterways. Communities, Indigenous Peoples, governments, and businesses are embracing adaptation approaches that include climate-smart agriculture, improved landscape management, innovative green infrastructure financing, and collaborative decision-making.

NCA5 includes these key messages for the Midwest region (Chapter 24: Midwest):

- Changes in precipitation extremes, timing of snowmelt, and early-spring rainfall are expected to pose greater challenges for crop and animal agriculture, including increased pest and disease transmission, muddier pastures, and further degradation of water quality. Climate-smart agriculture and other adaptation techniques provide a potential path toward environmental and economic sustainability.
- Increasing incidence of flooding and drought is expected to further alter aquatic ecosystems, while terrestrial ecosystems are being reshaped by rising temperatures and decreasing snow and ice cover. In response, communities are adapting their cultural practices and the ways they manage the landscape, preserving and protecting ecosystems and the services they provide.
- Climate change has wide-ranging effects on lives and livelihoods. Mitigation and adaptation strategies, such as expanded use of green infrastructure, heat-health early warning systems, and improved stormwater management systems, when developed in collaboration with affected communities, have the potential to improve individual and community health.
- Increases in temperatures and extreme precipitation events are already challenging aging infrastructure and are expected to impair surface transportation, water navigation, and the electrical grid. Shifts in the timing and intensity of rainfall are expected to disrupt transportation along major rivers and increase chronic flooding. Green infrastructure and public and private investments may mitigate losses, provide relief from heat, and offer other ways to adapt the built environment to a changing climate.
- Climate-related changes to water quantity and quality are increasing the risks to ecosystem health, adequate food production, surface water and groundwater uses, and recreation (high confidence). Projected increases in droughts, floods, and runoff events across the Mississippi River basin and the Great Lakes will adversely impact ecosystems through increased erosion, harmful algal blooms, and expansion of invasive species.

Key messages from the NCA5 are indicated in green throughout this document.

3.3.2 Health Impacts of Climate Change in Minnesota

Climate change already impacts our health, and these impacts are expected to worsen in the years ahead. The risks are especially high for Minnesotans who are less able to cope due to their age, income, housing insecurity, preexisting health conditions, and more.

Heat, air pollution (including wildfire smoke and allergens like pollen), extreme precipitation, floods, droughts, and ecosystem changes are all "climate hazards" that impact our health. Some of these climate hazards have a direct effect, like a heat-related illness from a heatwave, while some have an indirect impact, like exacerbation of asthma from mold growth in a flooded basement.

Heat

Minnesotans will experience a wide range of impacts from the increased frequency and severity of extreme heat events. Higher heat, increased humidity, and longer and more frequent extreme heat events can lead to direct health impacts of dehydration and heatstroke. Untreated heat stroke can lead to death. Heat-related illness directly accounted for 75 deaths in Minnesota from 2000–2022.

Heat can also worsen existing health conditions, such as respiratory and cardiovascular diseases. The people most at risk include those who are more exposed and those who may be more susceptible due to physiological reasons. People more likely to be exposed to heat include outdoor workers in agriculture and construction, student athletes, people who live in cities (due to the heat island effect), people without air conditioning, and unhoused persons.

People at higher risk because of physiological reasons include those with underlying medical conditions, pregnant people, older adults, infants, and young children.

Just as one example of the devastating effects of heat, in the summer of 2011, Minnesota had six days when the heat index was 105 degrees F or higher—and that same summer there were 1,302 emergency department visits and 3 deaths due to heat. What makes these numbers tragic is that heat-related illnesses are preventable.

Air Pollution

In general, we breathe clean air in Minnesota, according to federal standards. But on some days and in some locations, air is unhealthy due to ozone or fine particulate matter. Greenhouse gas emissions can increase air pollution, and rising temperatures can also affect the formation and release of pollutants. Unhealthy air days are expected to become more frequent, and more intense due to climate change.

Climate change is likely to increase three main air contaminants in Minnesota: ozone, particulate matter (including wildfire smoke), and allergens. These air pollutants can cause or exacerbate cardiovascular and respiratory diseases, chronic obstructive pulmonary disease (COPD), allergies, and asthma.

Pollen is intensifying with climate change, and can trigger allergies, asthma attacks, and affect other respiratory conditions. In Minnesota, asthma affects one in 16 children (6.4%) and one in 13 adults (7.4%). People with asthma need to be especially aware of pollen sources and seasons to prevent an allergy-related asthma attack.

There are three pollen seasons in Minnesota: trees, grasses, and weeds. Trees are the first to release pollen, typically starting in early April, grasses usually ramp up pollen release in early June, and weeds typically begin releasing pollen in mid-June and continue until the first hard frost. Research shows that the growing season for ragweed pollen, which is highly allergenic, has increased by 15 to 25 days in and around Minnesota. The lengthening pollen season is strongly related to climate change characteristics, such as lengthening of the frost-free season and later timing of the first fall frost.

Indirect health effects from air pollution can include reduced visibility on a high smog day, reduced productivity at work or school due to allergies or asthma, and reduced productivity and degradation of crops and water sources, which can lead to economic burdens.

Those most at risk include:

- Children, because they have developing lungs, are outside more, and they play vigorously and inhale more air per pound of body weight compared to adults.
- Adults over 60, because their bodies are aging.
- People with chronic respiratory or cardiovascular disease because they are more susceptible to air pollution.
- Individuals living near other sources of air pollution (such as roadways, freeways, and heavy industry), because they are chronically exposed to air pollution.
- People of color, because they are more likely to be exposed to more air pollution and have a disproportionate burden of heart and lung diseases, which may increase susceptibility.

Extreme Precipitation, Floods, Drought

Rain is falling more frequently in extreme, heavy, localized events, leading to some parts of our state experiencing flooding while other areas experience drought.

Increased frequency and severity of heavy rainfalls can lead to flooding, which results in both direct and indirect health impacts like:

- Injury or even death from drowning.
- Illnesses from being exposed to contaminated drinking water or recreational sources.
- Mental health stress from experiencing the trauma of the event or later from being displaced or dealing with damaged homes and business.
- Respiratory ailments from exposure to mold from flooded basements.
- Carbon monoxide poisoning from exposure to carbon monoxide when using secondary power sources, like generators.
- Flooding can also disrupt economic and social networks and put a strain on essential services.

The people most at risk are Minnesotans who are more likely to be exposed to flood waters, like those who live in a flood plain or near water bodies, or people who cannot easily evacuate or recover from flooding destruction, such as people who do not have reliable transportation, people who can't use the stairs when elevators are out of service, people in wheelchairs, people with disabilities, older adults, and lower income people.

Heavy rain events can cause standing water in backyards or basements. Many homeowners have experienced wet basements, which is mentally and financially stressful, and if mold starts to grow that can become a health problem.

Localized flash flooding can also be a problem where our infrastructure is undersized, and people get caught off guard by flooded roads. This is an important public health safety concern as almost half of flash flood fatalities occur in vehicles. It takes as little as six inches of fast-moving water to knock over and carry away an adult, and as little as 12 inches can carry away a small car.

Another public health concern with precipitation changes exacerbated by climate change is waterborne disease outbreaks. Heavy downpours can lead to a host of problems, including increased

runoff and sewage overflows, which can cause outbreaks of waterborne diseases such as E. coli and Cryptosporidium. Runoff can carry viruses and other disease-causing agents into wells and recreational waters, contaminating them and causing health problems.

Zoonotic Diseases

Zoonotic diseases or zoonoses are caused by germs like viruses, bacteria, parasites, and fungi that spread between animals and people. Increases in temperatures and changes in rain patterns are changing our ecosystems, which can affect the spread of diseases carried by insects, ticks, rodents, birds, and other animals.

Diseases from ticks include Lyme disease, Anaplasmosis, and Babesiosis. As temperatures increase, disease-transmitting ticks will become active sooner and stay active longer, allowing more time to develop and feed on hosts. Ticks thrive in warm humid environments.

Additionally, there may be a decreased die off over the winter months if temperatures do not get very cold. An increase in winter temperatures can also lead to new tick species moving into and surviving in Minnesota, which can lead to the introduction of new diseases.

People more at risk for diseases carried by insects, ticks, and rodents are people who spend more time outdoors or are more exposed to these pests.

Harmful Algal Blooms

An increase in water temperatures can lead to blue-green algal blooms, which contain toxins that can pose harmful health risks. People or pets who drink or swim in water with dangerous levels of harmful algal bloom (HAB) contamination may experience stomach illness, skin irritation, allergic responses, and damage to the liver and nervous system. In extreme cases, dogs and other animals have died after drinking water containing these toxins.

Harmful algal blooms in Minnesota lakes result from several factors including runoff from fertilizers, discharges from waste treatment plants, warmer waters, and higher temperatures. While HABs can occur naturally, the frequency of outbreaks is increasing in part because human activities create favorable conditions for the blooms.

Zoonotic diseases and HABs can have an indirect health effect when they threaten the livelihoods of people who work in recreation-dependent economies that revolve around camping, fishing, and hunting.

Mental Health

Climate change threatens our mental health through direct exposure to a climate-related disaster (e.g., flooding); through the disruption to a major determinant of health, such as a loss of livelihood or a cultural tradition; and through awareness or uncertainty of climate change as an existential threat. These experiences may overlap and lead to compounded impacts on an individual or even an entire community, such as family farmers burdened with decadal drought who are more likely to commit suicide.

Existing research has associated several mental health conditions with climate change, such as psychological distress, grief reactions, depression, post-traumatic stress disorder, interpersonal conflicts, drug or alcohol abuse, loss of identity, and suicidal ideation.

Vulnerable populations such as children, the elderly, communities of color, and other marginalized communities are most at risk of climate change-related mental health impacts.

3.3.3 Climate Change Adaptation

Climate change adaptation is important for increasing the resilience of communities and the environment. The shocks caused by more extreme weather events and the stressors of longer-term changes to the climate affect all natural systems. For human communities, these impacts challenge the surroundings in which they live, the critically important ecosystem services upon which they depend, public health, local facilities and infrastructure, the safety of their residences, and the viability of their livelihoods. Development trends can further exacerbate both climate impacts and population vulnerability. Communities are only as resilient as the most vulnerable within them.

3.3.4 Climate Change Data and Tools in Minnesota

The University of Minnesota Extension and the University of Minnesota's Water Resources Center coordinate the Minnesota Climate Adaptation Partnership (MCAP), which brings together federal and state agencies, organizations, and individuals statewide with an interest in climate adaptation. MCAP received funding after the 2021 legislative session to develop high-resolution (2.6 mile/4km grid) dynamically downscaled climate projections utilizing the University of Minnesota's Supercomputing Institute. This data is being made publicly accessible via the new Minnesota CliMAT—Climate Mapping and Analysis Tool. This interactive online tool provides highly localized climate projections for Minnesota. MN CliMAT is based on data from the latest generation of global climate models, called CMIP6. With the dynamically downscaled climate projection data, users can visualize even how small cities will likely be impacted in the coming decades (Liess, S. et al., 2023).

More resources are available on the climate change page of the Carver County website

3.4 Jurisdictional Change in Risk or Vulnerability Assessment

Jurisdictions in Carver County have varying vulnerabilities to and concerns about impacts to their communities. Interviews with jurisdictional representatives in addition to the Local Mitigation Survey resulted in some specific concerns (see Appendix C). Participants were asked to provide feedback on how their community's vulnerability to natural hazards had either increased (due to changes such as development) or decreased (due to local mitigation efforts) over the past five years.

At the local jurisdictional level, several communities did note an increase in development over the last five years as a factor for an increase in vulnerability to severe weather or disaster events.

3.4.1 Jurisdictional Responses

As part of the Local Mitigation Survey form, Carver County Emergency Management and each city jurisdiction were asked to provide a vulnerability assessment that described what structures, systems, populations, or other community assets were susceptible to damage and loss from specific hazard events. This information was used to help tie local vulnerability back to the exposure of people,

buildings, infrastructure, and the environment to the natural hazards listed in Table 4 and to assist local governments in development of related local mitigation actions to reduce risk.

The following is a compilation of common responses taken directly from jurisdictional representatives as preserved in Appendix C: Question 2 – Local Vulnerabilities. Responses here are edited only for clarity.

Carver County

Warning Sirens: Most rural areas in the county are not covered by outdoor warning sirens due to their distance from communities that do have them.

Aboveground Power Lines: A majority of the power lines in the county are aboveground and subject to damage from ice storms, wind and falling tree limbs. Aboveground power lines are susceptible to coming down during severe storms, resulting in power outages.

Backup Power: Not all county and city facilities have backup power in the event of a severe winter storm that takes out power.

Communications: Not all residents have opted in to the Everbridge system or have updated phone numbers, and not all have their own weather radios or follow social media to receive important messages.

Severe Weather Shelters: Some manufactured home parks do not have a severe weather shelter even though it is required by state statute.

Storm Shelters/Community Safe Rooms: Additional storm shelter areas would enhance public safety.

City of Carver

Flooding: Our historic downtown area has some limited vulnerabilities to flooding from the Minnesota River. During periods of high water, certain businesses and roadways may be affected.

City of Chanhassen

Flooding: The southern portion of the community has some limited vulnerabilities related to flooding on the Minnesota River. Some businesses and roadways can be impacted when water levels rise.

Severe Weather: With ample outdoor and recreation space throughout the community and large summer events, a large number of people are exposed to the risk of severe weather.

Power Outages: Much of the downtown area and residential development to the North is still supplied by overhead power lines. These areas are susceptible to extended power outages during storms.

City of Chaska

Flooding: The downtown area is protected by a levy and multiple pumps. Should the pumps fail or otherwise unable to keep up with flooding levels, the downtown area would be impacted. Other lowland areas in town are impacted by high water, including the T.H. 41 Minnesota River Crossing.

Power Outages: Much of our community is supplied by overhead power lines and would be susceptible to severe weather. It should be noted that Chaska also has its own municipal electric department.

Mobile Home Parks: We have 2 mobile home parks that have storm shelters for residents for short-term shelter, but if residents were unable to return home for a long period of time, the shelters may not be adequate.

Nursing Homes and Assisted Living Facilities: Chaska has experienced rapid growth in this end user group in recent years. Unknown what the individual facilities preparedness is for an event.

All Hazards: Specific user/physical facilities that could be impacted by severe weather events include the Carver County Government Center (including CCSO, Dispatch, and Jail), 212 Medical Center, Hazeltine National Golf Club, Multiple School buildings, Chaska Community Center, etc.

City of Hamburg

Power Outages: Above ground power lines coming down during severe weather events (wind storms, tornadoes, heavy snow, ice storms) could result in power outages. In general, the other possible hazards that could impact our community include extreme cold, extreme heat, blizzards, ice storms, windstorms, and tornadoes.

City of Mayer

Power Outages: Overhead power lines in the community are vulnerable to coming down during severe weather events like high winds, ice storms, tornadoes, and the like that can leave us with extended power outages.

City of New Germany

Power Outages: Above ground power lines coming down during severe weather events (wind storms, tornadoes, heavy snow, ice storms) could result in power outages. In general, other possible hazards that could impact our community include extreme cold, extreme heat, blizzards, ice storms, windstorms, and tornadoes.

City of Norwood Young America

Flooding: The ditch that goes through town is a vulnerability. In the past, it has caused the wastewater plant to flood. The South Street area of town and trailer court are more vulnerable as they are lower income. Friendship Park is at risk for flooding and needs mitigation.

City of Victoria

Flooding: Some lower lying neighborhoods have been affected by historic rain events.

Power Outages: There are still some areas of our community that have overhead lines that are more susceptible to damage from high winds or ice storms.

City of Waconia

All Hazards: We have some risk with any hazard that affects the Ridgeview Campus and a large number of senior care facilities and housing. Lake Waconia Regional Park and Lake Waconia are active destinations for summer and winter recreation. The Carver County Fair and other city events bring large numbers of people to the city during those events.

City of Watertown

Windstorms, Tornadoes: We have limited shelter for residents of our two mobile home parks.

Flooding: We experience frequent flooding near our downtown corridor. However, in recent years, only two commercial businesses are affected by flood operations.

Other Stakeholders

Carver Soil and Water Conservation District

Flooding: There are several homes in rural areas that are at risk in flooding situations.

Carver County Watershed Management Organization (CCWMO)

Flooding: As part of the CCWMO's Watershed Management Plan, we are working to identify areas of public infrastructure that are vulnerable to flooding in extreme events (we know these areas exist and are working to quantify risks and locations)

3.4.2 Future Development

Because Carver County is vulnerable to a variety of natural hazards, the county government—in partnership with the state government—must make a commitment to prepare for the management of these events. Carver 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.

As part of the vulnerability assessment conducted for the Carver County HMP update, jurisdictions were asked to describe if there were any factors related to population growth, zoning, or development they felt have increased their community's vulnerability to future severe weather or disaster events. The following is a compilation of responses taken directly from jurisdictional representatives as preserved in Appendix C: Question 4 – Increase in Vulnerability. Responses here are edited only for clarity.

Carver County

The population of Carver County continues to grow at a steady rate and is expected to continue growing in the coming years. In 2000, the population was 70,205 and in 2020 the population reached 106,922. By 2030, the population is expected to reach around 135,960. Our county has a history of flooding. In the past, flooding has occurred due to snow melt, but we have become increasingly concerned with heavy rain events, which could pose new challenges to developments in the community. Recently, more schools have inquired about funding to build safe rooms.

City of Carver

The community continues to experience steady growth through both residential and commercial development. Many residential projects are focused on higher-density housing, including large apartment complexes that concentrate a greater number of people in a smaller area, increasing potential risk. On the commercial side, new development includes larger buildings.

City of Chanhassen

Growth in the community continues with both residential and commercial projects. Much of the residential development is focusing on higher-density projects, including large apartment buildings that place a larger volume of people at risk in a concentrated area. Commercial development has introduced larger buildings which house some critical infrastructure, such as a utility company.

City of Chaska

Population Growth - Commercial, Industrial, and Residential growth continues at a fast pace, placing increased demand on city services and infrastructure. We have also seen many more higher density projects take place.

Increased Senior Population - Chaska has seen a number of Senior living and Older Adult communities (Single-family & high density) develop in recent years. This population can be more vulnerable to severe weather incidents.

Increased number of Group Homes - Another growing and vulnerable population is the number of group homes in our community.

City of Hamburg

We have had no new development.

City of Mayer

Single-family home construction is continuous. We do not feel we have had an increase in vulnerability as a result of this growth.

City of New Germany

Our wastewater ponds are currently facing capacity issues, limited with new home construction since 2018, we have 4 new homes proposed for 2025 and one new commercial business.

City of Norwood Young America

Water management systems are being strained from increased population. Our Industrial Park is also expanding.

City of Victoria

The City of Victoria continues to grow at a fast pace. We have been building new multifamily and single-family homes. The additional population and development increases traffic, runoff, and pressure on city infrastructure.

City of Waconia

We continue to see growth in commercial, low, and high-density residential, placing an increased demand on all infrastructure. This growth is also pushing our water supply system to be at or over capacity on peak days.

City of Watertown

General growth and population are adding to our risk. Our infrastructure has recently been updated with this growth in mind.

In the development of local mitigation actions, all jurisdictions were encouraged to consider hazard mitigation strategies that would reduce risk in relation to future development, such as the update of local comprehensive plans, enforcement of ordinances, and incorporation of infrastructure improvements to reduce local vulnerabilities (see Appendix H).

The Carver County emergency management director will work to keep the jurisdictions covered by the HMP engaged and informed during the plan's cycle. By keeping jurisdictional leaders involved in the monitoring, evaluation, and update of the HMP, 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.

Section 6 of this plan further outlines the process by which Carver County will address the maintenance of this plan, including monitoring, evaluation, and update of the plan, as well as implementation and continued public involvement.

Section 4 – Hazards

As part of the risk assessment, each natural hazard that poses risk to the county was independently reviewed for its past hazard history, relationship to future trends, and jurisdictional vulnerability to future events. The county also conducted a capabilities assessment to review the plans and programs that are in place or lacking (program gaps or deficiencies) for implementing mitigation efforts, as related to each natural hazard. An assessment was also conducted for local jurisdictions to identify the plans, policies, programs, staff, and funding they have in place to incorporate mitigation into other planning mechanisms (see Section 5.1 and Appendix C).

Read more about natural hazard prioritization and view interactive information on all hazards

The following hazard profiles address hazards that the Carver County Planning Team deemed moderate to high risk. Hazards determined to be low risk or without substantive mitigation actions are not required to be included.

4.1 Flooding

Flooding is the most significant and costly natural hazard in Minnesota. Nine of the 17 federal disaster declarations in Carver County included flooding.

After several years of drought and exceptionally mild winter, the first half of 2024 was extremely wet with frequent, heavy precipitation causing widespread flooding throughout Minnesota, resulting in a Federal Disaster Declaration (DR-4797-MN) affecting 22 counties, including Caver County (FEMA, 2024d).

4.1.1 Probability of Occurrence

From 1997 through May 2025, the NCEI Storm Events Database has recorded 32 flood and flash flood events. Carver County has experienced one flash flood event every 1.4 years and one riverine flood event every 1.6 years on average during this period.

View interactive maps and see information about flooding history, risk, and vulnerability

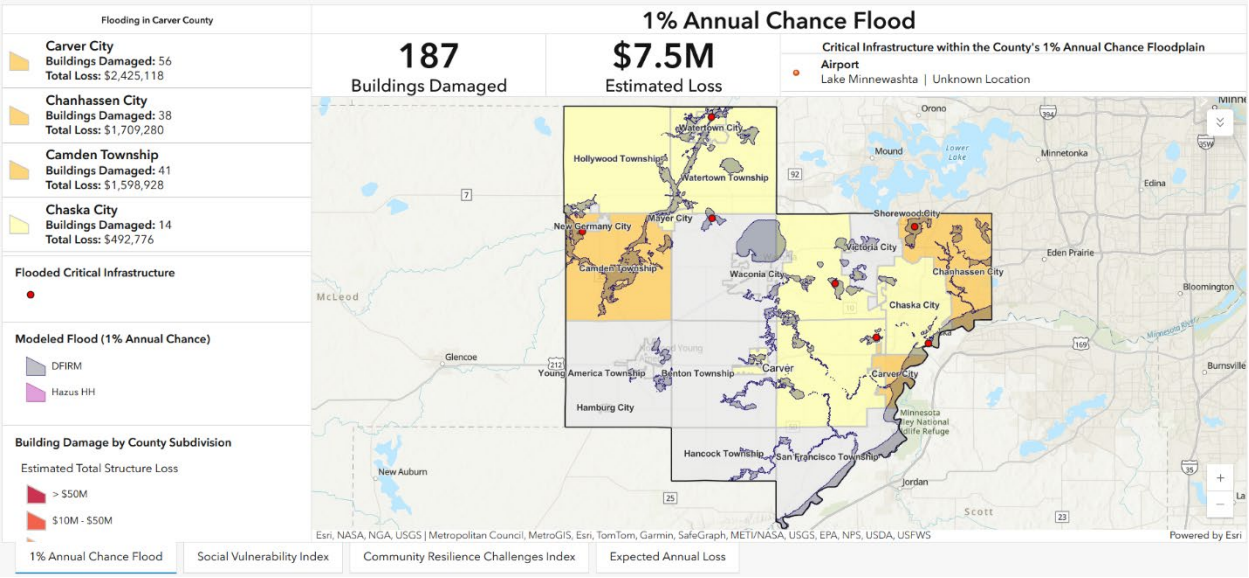
Minnesota HSEM has encouraged a potential risk and economic loss analysis for a 1% annual chance flood using the FEMA tool, Hazus for ArcGIS. A Digital Flood Insurance Rate Map (DFIRM) defined the 1% annual chance flood boundary.

A raster layer (10m resolution) of flood water depths within the 1% annual chance flood boundary was calculated by taking the difference between the elevation of the ground and the surface of the flood water. Static base flood elevation (BFE) data was available for some areas in the flood boundary, but the water surface elevation (WSEL) had to be calculated for the rest of the flooded areas. The method of calculating the WSEL varied by the data available.

For this analysis, water surface elevations were calculated by interpolating three different datasets: the regulatory water surface elevation values of cross section lines (primary data), the elevation values of base flood elevation lines (secondary data), and the elevation at the flood boundary where cross section and base flood line data was not available.

The resulting Hazus 1% annual chance floodplain is shown in the Flood Vulnerability dashboard on the Carver County HMP website (Figure 1), where it is available in an interactive form.

Figure 1. 1% Annual chance flood in Carver County



4.1.2 Vulnerability

Potential economic loss estimates were based on county-specific building data. Carver County provided parcel tax and spatial databases that included building valuations, occupancy class, square footage, year built, and number of stories. The quality of the inventory is the limiting factor to a Hazus flood model loss estimation. Best practices were used to use local data and assumptions were made to populate missing (but required) values.

View at-risk populations in Carver County

Hazus reports the percent damage of each building in the floodplain, defined by the centroid of each building footprint. After formatting the tax and spatial data, 52,122 points were input to Hazus to represent buildings with a total estimated building plus contents value of $26.2 billion. Approximately 83% of the buildings (and 74% of the building value) are associated with residential housing. The estimated loss by occupancy class for the entire county is shown in Table 8.

The distinction between building attributes within a parcel was not known, so the maximum percent damage to a building in that parcel was used to calculate loss estimates for the entire parcel. The sum of all the losses in each census block were aggregated to visualize the loss (see flood risk map on the HMP website). Please note: It is possible for a building location to report no loss even if it is in the flood

boundary. For example, if the water depth is minimal relative to 1st-floor height, there may be 0% damage.

The distinction between building attributes within a parcel was not known, so the maximum percent damage to a building in that parcel was used to calculate loss estimates for the entire parcel. The sum of all the losses in each census block were aggregated to visualize the loss (see flood risk map on the HMP website). Please note: It is possible for a building location to report no loss even if it is in the flood boundary. For example, if the water depth is minimal relative to 1st-floor height, there may be 0% damage.

Table 8. Summary of 1% annual chance flood loss estimation by occupancy class

General Occupancy	County Total Buildings	County Building and Contents Value	Floodplain Total Buildings	Floodplain Building + Contents Value	Buildings with damage	Building + Contents Loss
Residential	43,367	$19,432,147,202	124	$36,142,050	110	$3,037,421
Commercial	1,240	$1,779,795,238	26	$8,822,000	26	$1,874,847
Other	7,515	$5,026,603,328	58	$17,848,800	51	$2,554,672
Totals	52,122	$26,238,545,768	208	$62,812,850	187	$7,466,940

SOURCE: (FEMA, 2024c)

Hazus Critical Infrastructure Loss Analysis

Critical facilities and infrastructure are vital to the public, and their incapacitation or destruction would have a significant negative impact on the community. These facilities and infrastructure were identified on the HMP website and verified by Carver County.

Buildings identified as essential facilities for the Hazus flood analysis include hospitals, police and fire stations, and schools (often used as shelters). Essential facilities are vulnerable to structural failure, extensive water damage, and loss of facility functionality during a flood, thereby negatively impacting the communities relying on these facilities' services. Fortunately, none of Carver County's essential facilities included in the Hazus flood analysis are located within the 1% annual chance floodplain.

Extreme precipitation resulting in flooding may overwhelm water infrastructure, disrupt transportation, and cause other damage. Particularly where stormwater, sewage and water treatment infrastructure is aging or undersized for more intense rainstorms, extreme rain events may pose both health and ecological risks in addition to costly damage (USGCRP, 2018b).

It is important to identify other critical infrastructure within the 1% annual chance floodplain, given the higher risk of the facility or infrastructure being incapacitated or destroyed during a flood. In Carver County, the following facilities were determined to be at risk in the 1% annual chance flood:

- Lake Minnewashta Airport (unknown location)
- Lake Pierson Airport (unknown location)
- Goose Lake Airport (unknown location)
- Electric Transmission Substation (unknown location)
- Electric Transmission Substation (unknown location)
- MCES Chaska WWTP (unknown location)

This infrastructure is mapped in the Carver County HMP website. This flood analysis did not evaluate flooding bridges, roads, or other linear features.

There is another other important asset within the 1% annual chance flood boundary that is worth further flood risk review. Buildings considered include places where critical leaders' offices may be, historical resources, hazardous waste storage, and places where populations may be exposed, such as campgrounds or mobile home parks. In Blue Earth County, the asset vulnerable to a 1% annual chance flood is the City of Watertown Public Works hazardous waste facility. This vulnerability should be reviewed in more detail.

Community Vulnerability

Potential economic losses were estimated by Census Minor Civil Division. The City of Carver would suffer estimated losses of $2.4 million in the 1% annual chance flood. The City of Chanhassen and Camden Township both have estimated losses of over $1.5 million. All jurisdictions with buildings identified in the 1% annual chance flood zone can also be viewed on the Carver County HMP website.

The status of jurisdictional participation in the National Flood Insurance Program and any repetitive loss properties are detailed in Section 5.1.1. National Flood Insurance Program (NFIP).

Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

4.1.3 Flooding and Climate Change

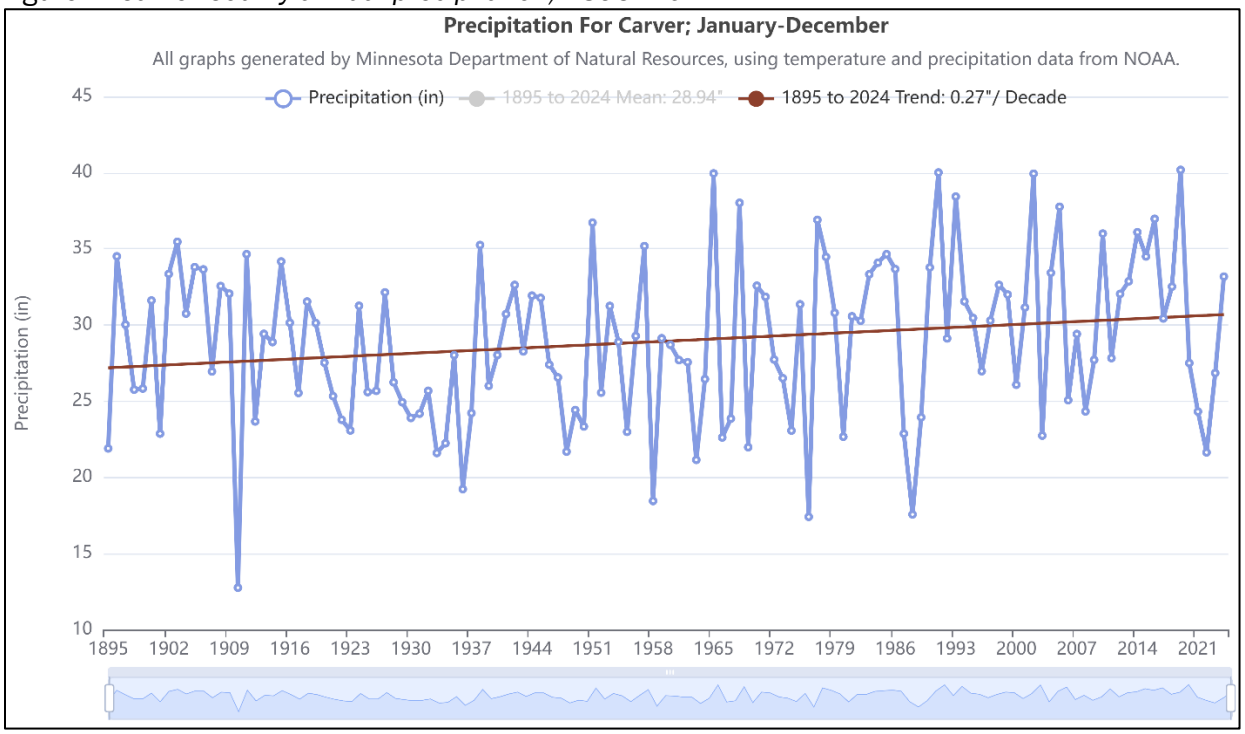
Higher temperatures globally have evaporated more surface and ocean water into the atmosphere, which, in turn, has provided more potential moisture for precipitating weather systems. In Carver County, the result has been increased precipitation, with annual totals increasing at an average rate of 0.27 inches per decade since 1895 (see Figure 2).

Snow cover will decrease and melt earlier and heavier rainfall is leading to increasing flooding (Payton et al., 2023). Additional increases in heavy and extreme precipitation are expected to remain the state's leading climate change symptoms. Heavy rains are now more common in Minnesota and more intense than at any time on record. Long-term observation sites have seen dramatic increases in one-inch rains, three-inch rains, and the size of the heaviest rainfall of the year. Since 2000, Minnesota has seen a significant uptick in devastating, large-area extreme rainstorms as well. Rains that historically would have been in the 98th percentile annually (the largest 2%) have become more common (MN DNR, 2024).

This precipitation increase is found in all seasons, but spring and summer are becoming wetter at faster rates than fall and winter. Whereas temperature increases have been greatest in the northern parts of the state, precipitation increases have been well distributed geographically, and have somewhat favored southern Minnesota, which has better access to moisture from the Gulf of Mexico and is more frequently near the "low-level jet" airflow (a relatively fast-moving zone of winds in the lower atmosphere) that influences precipitation production.

Key Message #1 in the Water Chapter of the NCA5 states that climate change will continue to cause profound changes in the water cycle.

Figure 2. Carver County annual precipitation, 1895–2024



SOURCE: (MN DNR, 2025B)

4.1.4 Program Gaps and Deficiencies

Carver County Emergency Management identified existing program gaps and deficiencies that make its residents more vulnerable to flooding. The following gaps and deficiencies should be addressed with new mitigation efforts to reduce that vulnerability:

Road Infrastructure: Flood mitigation for county and township roads (e.g., culvert replacements, road repair) is an ongoing need. The county and many of the townships have limited funding for road infrastructure. Carver County continues to assist with road infrastructure mitigation projects to reduce the impacts of localized flooding.

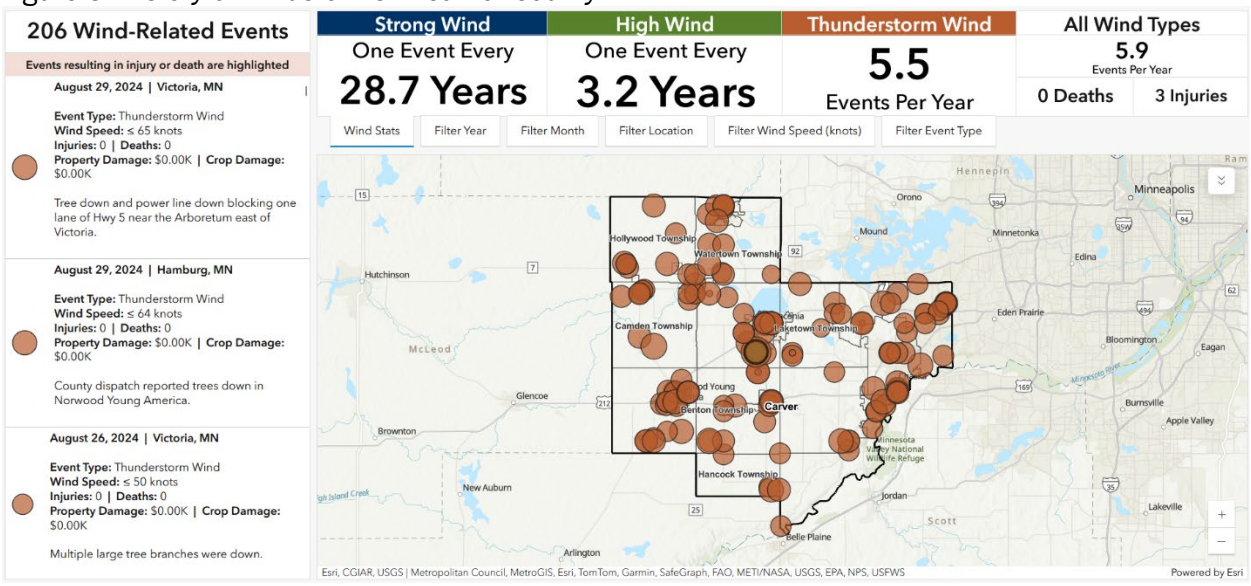
Funding: The county needs funding assistance to improve roads and culverts that experience repetitive flooding. Significant State and Federal funding is needed to construct infrastructure projects to prevent, reduce, and mitigate the impacts of high rain events and flooding.

4.2 Windstorms

A windstorm is a wind strong enough to cause damage to trees and buildings and typically exceeding 34 mph (Pielke, 2012). Windstorm events encompass a variety of types of damaging wind. The history of windstorms in Carver County is shown in Figure 3; an interactive version of this map can be found on the Carver County HMP website.

View interactive maps and see information about windstorm history, risk, and vulnerability

Figure 3. History of windstorms in Carver County



4.2.1 Probability of Occurrence

To determine the probability of future wind-related events in Carver County, records of previous wind-related events (strong wind, high wind, and thunderstorm wind) in Carver County were examined since 1996, the period of record all wind events have in common. The relative frequency of all wind-related events from January 1996 to May 2025 is 5.9 per year. These relative frequencies can be used to infer the probability of these events occurring in the future.

4.2.2 Vulnerability

The likelihood of a windstorm event does not vary geographically within the county, but the vulnerability of its residents is not constant. Vulnerability to injury from all kinds of windstorms decreases with adequate warnings, warning time, and sheltering in a reinforced structure. Therefore, residents living in rural areas, living alone or with limited mobility, or living in a manufactured home may be more vulnerable. Also at a higher risk to windstorms are those who work outdoors or do not have permanent housing.

Structural vulnerability depends in part upon the construction of a building and its infrastructure. Residents of mobile homes are more vulnerable to fatality or injury from windstorms because mobile homes are not able to withstand high winds as well as other structural dwellings, with 50 mph (43.4 knots) being the lower limit of wind speeds capable of damaging mobile homes (AMS, 2004). Steps to mitigate these vulnerabilities have been taken by the state, requiring all mobile home parks to provide an evacuation plan, and parks with at least 10 homes licensed after March 1, 1988 to provide a storm shelter (MDH, 2020). However, mobile home parks often do not provide the required storm shelters (Sepic, 2017). Building codes have also changed to improve the strength of new mobile home construction but there are still many older mobile homes in use that do not meet these new standards.

Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

4.2.3 Windstorms and Climate Change

Lack of high-quality long-term data sets makes assessment of changes in wind speeds very difficult (Kunkel et al., 2013). In general, one analysis found no evidence of significant changes in wind speed distribution. Other trends in severe storms, including the number 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 (USGCRP, 2018a).

According to the NCA5 Key Message #5 in the Climate Trends chapter, extreme events are becoming more frequent.

4.2.4 Program Gaps and Deficiencies

Carver County Emergency Management identified program gaps and deficiencies that make its residents more vulnerable to summer storms, including windstorms. The following gaps and deficiencies should be addressed with new mitigation efforts to reduce that vulnerability:

Above-Ground Power Lines: Most powerlines throughout Carver County are above ground, exposing them to potential damage from high wind events. The county and local jurisdictions continue to work with electric utility providers to convert overhead powerlines to underground or to implement other measures to reduce risk of power failure.

Public Education: Ongoing public education is needed during tornado season to inform the public about tornado watches/warnings and what to do when outdoor warning sirens are activated. Carver County and local jurisdictions also need to continue to encourage residents to be aware of and ready for severe storm events that can lead to long-term power outages.

Storm Shelters and Tornado Safe Rooms: There are areas throughout Carver County without viable storm shelters or tornado safe rooms where there are populations vulnerable to high wind and storm events, such as mobile home parks and campgrounds. A coordinated approach is needed to identify where storm shelters or tornado safe rooms are needed and to evaluate whether new construction or a retrofit of facilities is possible. Finding funding for the implementation of such construction projects is also a barrier.

4.3 Tornadoes

With wind speeds reaching up to 300 mph, tornadoes are one of nature's most violent storms (Hogeback, 2020). The history of tornadoes in Carver County is shown in Figure 4; an interactive version of this map can be found on the Carver County HMP website.

Carver County experienced tornadoes as recently as June 28–29, 2025 when five tornadoes caused damage to trees, powerlines, and various minor damage to farm outbuildings.

[View interactive maps and see information about tornado history, risk, and vulnerability]

Figure 4. History of tornadoes in Carver County



4.3.1 Probability of Occurrence

Estimating the probability of future tornadoes in Carver County was done using two methods. The first method summed the total number of tornadoes that either touched down in or traveled through the county. This sum was divided by the number of years tornado data was recorded, resulting in the annual relative frequency of tornado occurrences in the county. Based on records in the NCEI Storm Events Database through May 2025, there has been an average of one tornado every 3 to 4 years in Carver County. These 23 tornadic events through May 2025 occurred in 16 of the 75 years on record.

Because tornadoes often cross county lines and tornadic frequency may be better understood using events from a larger area, a second method was used to describe the frequency of tornadic events within a 50-mile radius of any location within the county. A grid of 900 square-meter cells was used to cover Minnesota and 50 miles beyond its border. From the center of each cell, the number of tornadoes that intersected a 50-mile radius was counted. Each cell was assigned a total tornado line count, which was then divided by the tornado dataset's period of record, resulting in the annual relative frequency of tornadoes occurring within 50 miles of the respective cell.

For any location in Carver County, there was an annual frequency of 4–6 tornadoes within a 50-mile radius. The historical frequency was only slightly lower in the extreme northwestern corner of the county. These relative frequencies can be used to infer the probability of these events occurring in the future.

4.3.2 Vulnerability

The likelihood of a tornado does not vary significantly across geography within Carver County; however, certain populations may be more vulnerable and less resilient to the impacts of a tornado. In general,

tornado casualties decrease when people receive adequate warnings with sufficient time to seek shelter in a reinforced structure. Because communication is critical before a tornadic event, certain residents may be more negatively impacted by a tornado, including those living in rural areas, individuals with limited mobility, people who do not live near an outdoor warning siren, or those who do not use social media. Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

View at-risk populations in Carver County

People living in mobile homes are particularly vulnerable to tornadoes because they cannot withstand the strong winds produced by a tornado. An analysis by the Associated Press of NOAA storm data found that since 1996, 53% of tornado fatalities in the United States were people who remained within or attempted to flee from mobile homes (Borestein et al., 2023). While Minnesota law requires most mobile home parks to have storm shelters, many do not (Raiche, 2022).

4.3.3 Tornadoes and Climate Change

Minnesota's climate is undergoing distinct changes, but as reported by the MN DNR State Climatology Office, these changes are only weakly connected to increases in tornadoes or severe convective storms. Minnesota, like all parts of the U.S., has seen increases in the weakest class of tornadoes (rated F-0 or EF-0), but these increases are known to be linked to improved spotting, detection, and verification procedures within the National Weather Service.

When examining tornadoes that cause significant structural damage and are rated EF-2 or above, Minnesota has seen no recent trends towards increasing frequencies—whether measured as raw counts, or as days with one or more of these tornadoes (MN DNR, 2019).

The tornado trends in Minnesota match those found nationally. NCA5 states that while the average annual number of tornadoes appears to have remained relatively constant, there is evidence that tornado outbreaks have become more frequent, tornado seasons are extending into later in the fall, and that tornado strength has increased (Marvel et al., 2023). An October 10, 2021 tornado in the Boundary Waters Canoe Area Wilderness became the latest on record so far north in the state. Then, on December 15, 2021, an outbreak of destructive thunderstorm winds and over 20 tornadoes struck the southeastern parts of the state, producing the latest tornadoes on record by 29 days (Blumenfeld, K. Minnesota State Climatology Office, personal communication, December 21, 2023).

According to the NCA5 Key Message #5 in the Climate Trends chapter, extreme events are becoming more frequent.

However, climate scientists are unclear about whether the recent statistical behavior of these severe convective storm events has any relationship with the changing climate. This uncertainty results from the fact that tornadoes and their parent thunderstorms operate on smaller scales and more localized processes than the global climate. There has been some indication that, on a national basis, tornadoes are being clustered into fewer days, suggesting a greater tendency towards outbreaks. Scientific modelling studies indicate that the meteorological conditions supportive of severe thunderstorms should increase in the future, but it is unclear whether the specific conditions required for the formation of tornadoes, and particularly significant tornadoes, will increase (Kossin, 2017). Until more

studies are completed, the Minnesota State Climatology Office recommends assuming that tornadoes will remain an important and dangerous part of Minnesota's climate, even if they do not increase in frequency or severity in response to changing climatic conditions.

4.3.4 Program Gaps and Deficiencies

Carver County Emergency Management identified program gaps and deficiencies that make its residents more vulnerable to summer storms, including tornadoes, that should be addressed with new mitigation efforts to reduce vulnerability. These include:

Above-Ground Power Lines: Most powerlines throughout Carver County are above ground, exposing them to potential damage from high wind events. The county and local jurisdictions continue to work with electric utility providers to convert overhead powerlines to underground or to implement other measures to reduce risk of power failure.

Public Education: Ongoing public education is needed during tornado season to inform the public about tornado watches/warnings and what to do when outdoor warning sirens are activated. Carver County and local jurisdictions also need to continue to encourage residents to be aware of and ready for severe storm events that can lead to long-term power outages.

Storm Shelters and Tornado Safe Rooms: There are areas throughout Carver County without viable storm shelters or tornado safe rooms where there are populations vulnerable to high wind and storm events, such as mobile home parks and campgrounds. A coordinated approach is needed to identify where storm shelters or tornado safe rooms are needed and to evaluate whether new construction or a retrofit of facilities is possible. Finding funding for the implementation of such construction projects is also a barrier.

4.4 Hail

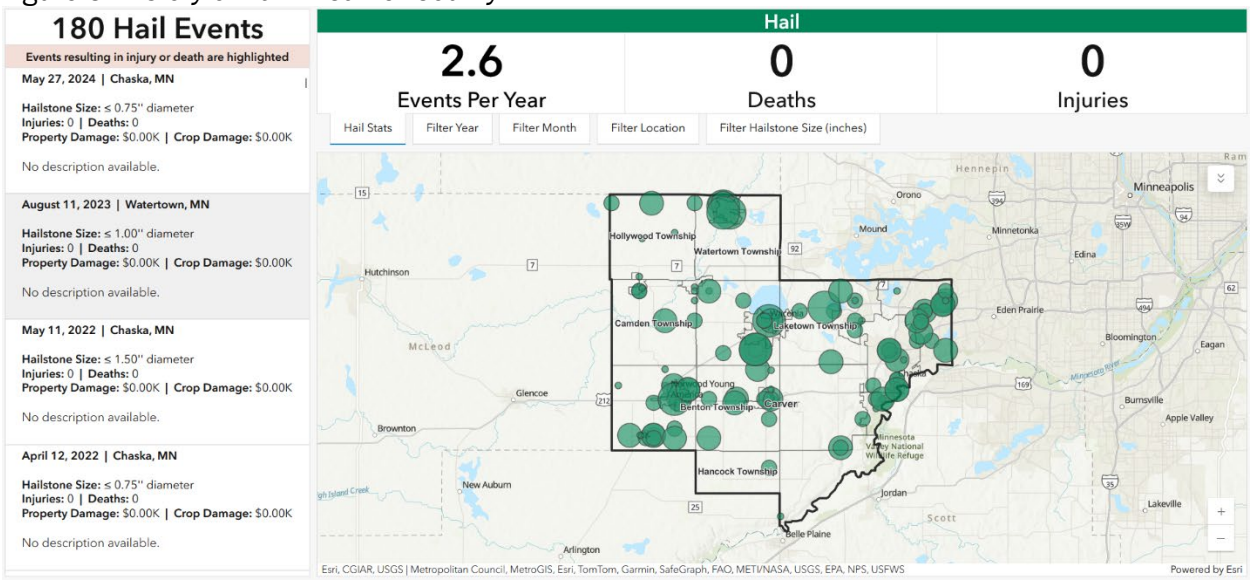
Hailstorms occur throughout the year though are most frequent between May and August (NWS, 2020). Although hailstorms rarely cause injury or loss of life, they do cost Minnesota nearly $16 million in property and crop damage each year (CEMHS, 2023). In 2017, 44% of properties in Minnesota were affected by damaging hail events (Samanta & Wu, 2017). The history of hail in Carver County is shown in Figure 5; an interactive version of this map can be found on the Carver County HMP website.

View interactive maps and see information about hail history, risk, and vulnerability

4.4.1 Probability of Occurrence

To determine the probability of future hailstorms in Carver County, records of previous hail events in the county were examined for the period of record. From January 1955 through May 2025, the relative frequency of hail events was 2.6 per year. This relative frequency can be used to infer the probability of hail events occurring in the future. Please note that public reports of hail are often secondary to those of thunderstorm winds or tornadoes because if either damaging winds or tornadoes occur, the damaging wind and/or tornado are more important to the reporter and may result in underreporting of hail events.

Figure 5. History of hail in Carver County



4.4.2 Vulnerability

Carver County's agricultural lands and structures are vulnerable to hail damage and its residents to injury and possibly death. Data from the Spatial Hazard Events and Losses Database for the United States (SHELDUS) was examined to identify the county's monetary losses due to hail damage to crops, property, injury, and death. From 1960 through 2022, Carver County reported over $32 million (ADJ 2021) in hail damages, ranking 11th among Minnesota counties in total hail damages. Carver County's losses are primarily due to property damages reported at $29.4 million, followed by $3.5 million in crop damages. Crop indemnity payments due to hail totaled $1.6 million for the period of record spanning 1989–2022 (CEMHS, 2023).

Within Carver County, the vulnerability of jurisdictions to hailstorms does not vary geographically. As with all summer storms, those who work outdoors or do not have permanent housing are at greater risk during hailstorms.

Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

4.4.3 Hail and Climate Change

Trends in severe storms, including the numbers of 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 (Marvel et al., 2023). The NCA reports that in Minnesota's neighboring Great Plains region, hail size, frequency of large hail, and length of hail season are projected to increase through the rest of this century (Knapp et al., 2023). The occurrence of very heavy precipitation has increased in Minnesota in recent decades, and future projections also indicate this will continue (Blumenfeld, K. Minnesota State Climatology Office, personal communication, December 21, 2023).

According to the NCA5 Key Message #5 in the Climate Trends chapter, extreme events are becoming more frequent.

4.4.4 Program Gaps and Deficiencies

Carver County Emergency Management identified program gaps and deficiencies that make its residents more vulnerable to summer storms, including hailstorms, that should be addressed with new mitigation efforts to reduce vulnerability. These include:

Above-Ground Power Lines: Most powerlines throughout Carver County are above ground, exposing them to potential damage from high wind events. The county and local jurisdictions continue to work with electric utility providers to convert overhead powerlines to underground or to implement other measures to reduce risk of power failure.

Public Education: Ongoing public education is needed during tornado season to inform the public about tornado watches/warnings and what to do when outdoor warning sirens are activated. Carver County and local jurisdictions also need to continue to encourage residents to be aware of and ready for severe storm events that can lead to long-term power outages.

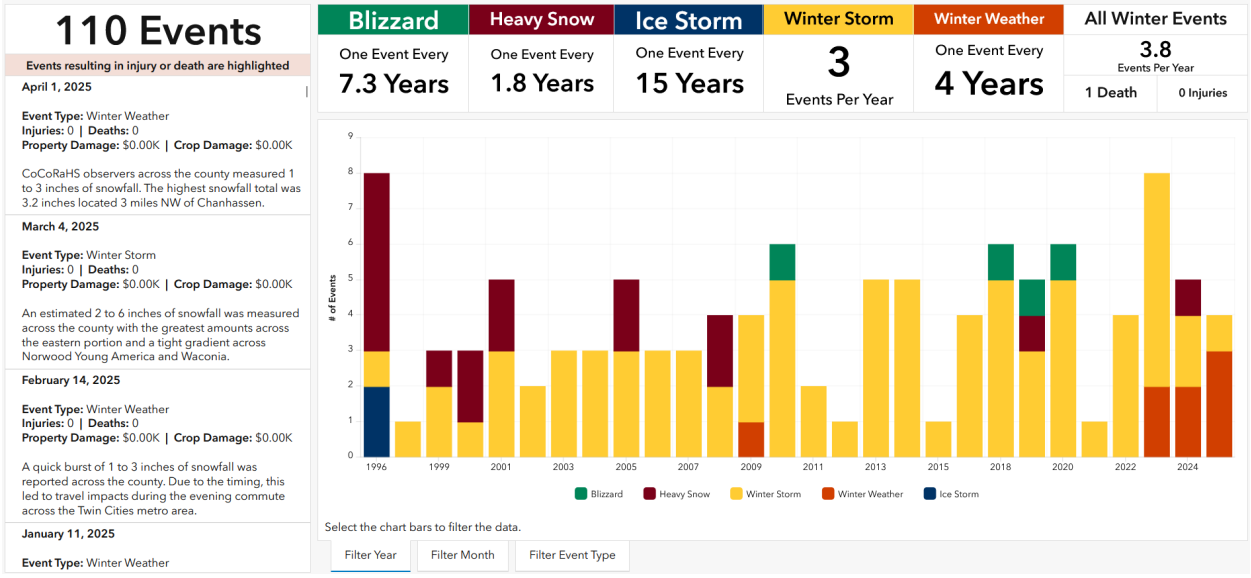
Storm Shelters and Tornado Safe Rooms: There are areas throughout Carver County without viable storm shelters or tornado safe rooms where there are populations vulnerable to high wind and storm events, such as mobile home parks and campgrounds. A coordinated approach is needed to identify where storm shelters or tornado safe rooms are needed and to evaluate whether new construction or a retrofit of facilities is possible. Finding funding for the implementation of such construction projects is also a barrier.

4.5 Winter Storms

Winter storms encompass a number of winter weather events, which the National Weather Service (NWS) organizes into the following categories: blizzard, heavy snow, ice storm, winter storm, and winter weather. Winter weather events are common in Minnesota and can be costly. According to the Spatial Hazard Events and Losses Database (SHELDUS), winter weather events in Minnesota have cost more than $1.02 billion in damages since 1960 (CEMHS, 2023). The history of winter storms in Carver County is shown in Figure 6; an interactive version of this map can be found on the Carver County HMP website.

View interactive maps and see information about winter storm history, risk, and vulnerability

Figure 6. History of winter storms in Carver County



4.5.1 Probability of Occurrence

To determine the probability of future winter-related storm events in Carver County, records of previous events (blizzards, heavy snows, ice storms, winter storms, and winter weather) were summed and divided by the dataset's period of record, resulting in the annual relative frequency of winter-related storms. Based on records in the NCEI Storm Events Database through May 2025, the relative frequency of winter-related storm events in Carver County is 3.8 per year. This relative frequency can infer the probability of these events occurring in the future.

4.5.2 Vulnerability

Transportation systems, electrical distribution systems, and structures are vulnerable to winter storms throughout the county. These events do not vary geographically within the county; all jurisdictions are equally vulnerable. While it is highly likely these events will continue occurring annually, the amount of snow and ice and number of winter-related storm events to occur each year are unpredictable. People residing in climates such as these must always be prepared for situations that put their lives or property at risk. It is important that extra consideration be given to the vulnerable populations discussed in Section 3.2. Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

4.5.3 Winter Storms and Climate Change

Historically, winter storms have had a large impact on public safety in Minnesota. If the frequency of snowstorms and annual total snowfalls increase, as anticipated effects of Climate Change, the effects on public safety will also increase. Pressures on energy use, reduced reliability of services, potential outages, and potential rise in household energy costs are major climate change risks to public health that can occur from winter weather.

Table 7 in Section 3.3 discusses confidence that climate change will impact common Minnesota weather/climate hazards beyond 2025, there is some weak evidence that warming winters may make heavy snowfall events less frequent as winter warms.

4.5.4 Program Gaps and Deficiencies

Carver County Emergency Management identified several program gaps and deficiencies that make its residents more vulnerable to severe winter storms. The following gaps and deficiencies should be addressed with new mitigation efforts to reduce that vulnerability:

Above-Ground Power Lines: Most powerlines throughout Carver County are above ground, exposing them to impacts/damage from winter high wind and ice events, potentially leading to localized or extensive power outages.

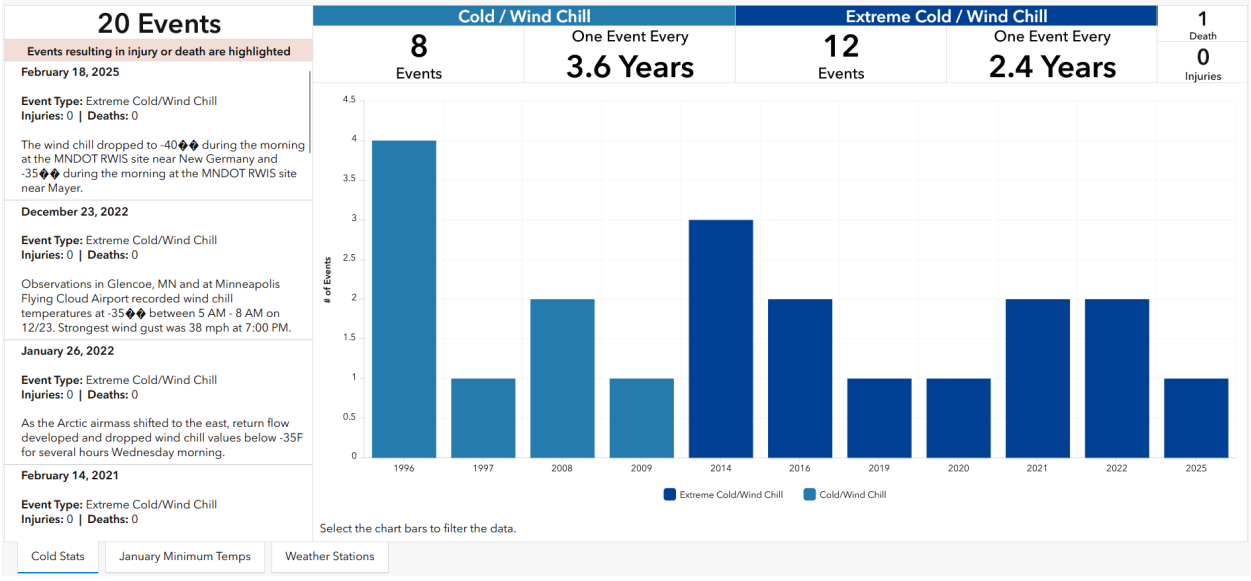
Public Education: Ongoing public education is needed to encourage residents to be ready for long-term power outages or to be snowed in during dangerous winter events such as ice storms and blizzards.

4.6 Extreme Cold

Due to Minnesota's position in the middle of the continent and subsequent climate, the state may experience extremely frigid temperatures in winter. Winter in Carver County can be especially dangerous when low temperatures and wind create arctic-like wind chills. The history of extreme cold in Carver County is shown in Figure 7; an interactive version of this dashboard can be found on the Carver County HMP website.

View interactive maps and see information about extreme cold history, risk, and vulnerability

Figure 7. History of extreme cold in Carver County



4.6.1 Probability of Occurrence

To determine the probability of future cold-related events in Carver County, records of previous cold/wind chill and extreme cold/wind chill events were summed and divided by the dataset's period of record, resulting in the annual relative frequency. Based on records in the NCEI Storm Events Database through May 2025, the relative frequency of extreme cold/wind chill events in Carver County is one every 2.4 years. (NCEI, 2025). This relative frequency can be used to infer the probability of these events occurring in the future.

4.6.2 Vulnerability

The risk of extreme cold does not vary geographically within the county. Citizens living in climates such as these must always be prepared for situations that put their lives or property at risk. The youngest and more elderly residents, homeless persons, individuals with chronic medical conditions, and those who are working or recreating outdoors are most at risk for frostbite and hypothermia (MDH, 2021).

View at-risk populations in Carver County

It is not always the depth of the cold that poses a threat but rather unpreparedness for the cold, such as an individual with a vehicle breakdown who lacks a personal winter safety kit in the vehicle. The cost of propane can make rural residents more vulnerable to issues with extreme cold. A propane shortage and resulting crisis, such as that which occurred in 2014, may increase the cost of heating homes and farms to a prohibitive amount (Eaton, 2014). The Minnesota Department of Commerce presents options and suggestions for homeowners who use propane on their website.

The CDC publication "Extreme Cold: A Prevention Guide to Promote Your Personal Health and Safety" outlines preparation measures that individuals can take to reduce their vulnerability to extreme cold. Highlights in this document include advice about travel preparations, securing your home water supply, and safety during recreation (CDC, 2021).

Section 3.4 provides jurisdictional responses to localized vulnerabilities to extreme cold.

4.6.3 Extreme Cold and Climate Change

Although climate research indicates that Minnesota's average winter lows are rising rapidly, and our coldest days of winter are now warmer than we have ever recorded, cold temperatures have always been a part of Minnesota's climate, and extreme cold events will continue.

As the climate changes, an increase in extreme precipitation or storm events could lead to a higher risk of residents being exposed to cold temperatures during power outages or other storm-related hazards. Extreme and changing temperatures are already challenging aging infrastructure and are expected to impair surface transportation and the electrical grid.

Key Message #4 in NCA5 in the Midwest Chapter states that green infrastructure and public and private investments may mitigate losses, provide relief from heat, and offer other ways to adapt the built environment to a changing climate.

4.6.4 Program Gaps and Deficiencies

Carver County Emergency Management identified several program gaps and deficiencies that make its residents more vulnerable to extreme cold. The following gaps and deficiencies should be addressed with new mitigation efforts to reduce that vulnerability:

Generators for Backup Power to Critical Facilities & Shelters: Not all healthcare facilities utilized for the care of residents & visitors, including designated severe weather/emergency shelters (schools, churches, etc.) have backup power to run heating systems in the event of a power outage.

Public Education: Ongoing public education is needed to encourage residents to be prepared for extreme weather, including power outages during periods of extreme cold. Carver County Emergency Management continues to do public education through the local schools, senior and health care centers, and local government for severe weather awareness.

4.7 Extreme Heat

Extreme heat describes weather that is much hotter and/or humid than typical for a place and time of year. In the United States, extreme heat is the deadliest weather-related hazard and causes more deaths than flooding, tornadoes, and hurricanes combined. While heat waves are infrequent in a northern state like Minnesota, they can have severe consequences for residents who are not acclimatized to their effects (Runkle et al., 2022).

While Carver County has ranked extreme heat as a low-priority hazard, it is included in this plan due to its significant health impacts. The Minnesota Climate Action Framework states a goal for every county in Minnesota to profile the risk of extreme heat in its jurisdiction, regardless of its prioritization of this hazard. Minnesota Homeland Security and Emergency Management and the Minnesota Department of Health support this inclusion as a form of outreach. Counties do not need to have mitigation action addressing extreme heat unless the hazard is also a moderate or high priority for the county.

The National Weather Service (NWS) issues extreme heat watches, heat advisories, and extreme heat warnings based on the heat index, which is a combination of air temperature and relative humidity that determines how hot it feels. The heat index threshold differs based on locality, since people in colder climates are less prepared for heat events than people who live in warmer climates (NWS, 2025b).

More recently, the NWS has developed the HeatRisk tool to issue a forecast of heat-related impacts to occur over a 24-hour period. It is intended to provide risk guidance to decision-makers and heat-sensitive populations. Historical data from the HeatRisk tool, available back to 2015, provide a more comprehensive look at extreme heat events beyond those reported as Extreme Heat Events in the Storm Events Database. The HeatRisk tool takes into consideration:

- How unusual the heat is for the time of year
- The duration of the heat, including both daytime and nighttime temperatures
- If those temperatures pose an elevated risk of heat-related impacts based on data from the Centers for Disease Control and Prevention (NWS, 2025a).

Impacts of extreme heat are far-reaching and can be severe. Some impacts include infrastructure failures, such as roads buckling and power outages; strain on essential services, such as increased demand for emergency medical services and law enforcement (Guo, 2017; Williams et al., 2020); and disruptions to important social and economic networks, such as school and event cancellations, which reduce access to education, physical activity, and community support.

View interactive maps and see information about extreme heat history, risk, and vulnerability

Carver County's agricultural lands and structures are vulnerable to heat damage. Residents can suffer from increased heat-related illnesses, exacerbation of pre-existing chronic conditions, and even death (Moss, 2017). In the United States, heat is estimated to result in $100 billion in economic losses annually, primarily due to lost productivity, and it accounts for $1 billion in direct healthcare costs each year (American Public Health Association, 2025). In 2022, extreme heat led to 682 emergency department visits, 63 hospitalizations, and two deaths in Minnesota (MDH, 2025).

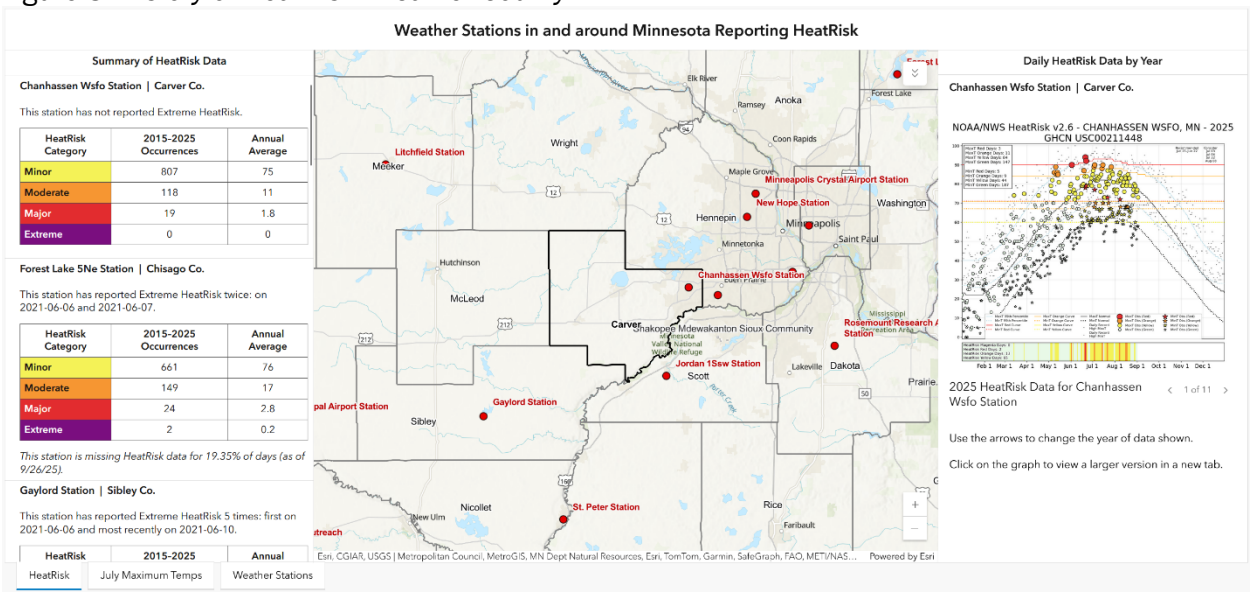
Extreme heat exacerbates poor air quality conditions because the stagnant air during a heat wave increases ozone and particulate pollution (Center for Science Education, 2025). Air pollution is particularly harmful for people over the age of 65, children under the age of five, outdoor workers, and people with respiratory or cardiovascular conditions. The Minnesota Extreme Heat Toolkit further details the health effects of poor air quality.

Data from the Spatial Hazard Events and Losses Database (SHELDUS) for the United States was examined to identify the county's monetary losses due to heat damage to crops. Ranking 64th among Minnesota counties in crop indemnity payments, heat-related losses for Carver County totaled over $390,306 (2021 ADJ) for the period of record spanning 1989 to 2022 (CEMHS, 2023).

The history of extreme heat in Carver County is shown in Figure 8; an interactive version of this chart can be found on the Carver County HMP website. This dashboard summarizes the occurrences of days when each HeatRisk category threshold was met for each year from 2015–2024. For the purposes of hazard mitigation planning, we have considered days in the Major (Red) Category (a level of heat affects anyone without effective cooling and/or adequate hydration. Impacts are likely in some health systems, heat-sensitive industries, and infrastructure) and the Extreme (Magenta) Category (level of rare and/or long-duration extreme heat with little to no overnight relief affects anyone without effective cooling and/or adequate hydration. Impacts are likely in most health systems, heat-sensitive industries, and infrastructure) as extreme heat-related events.

While Carver County has ranked extreme heat as a low-priority hazard, it is included in this plan on the Minnesota Department of Health recommendation that every county consider this hazard in their HMP due to its significant health impacts.

Figure 8. History of HeatRisk in Carver County



4.7.1 Probability of Occurrence

To determine the probability of future heat-related events in Carver County, the average number of days exceeding the major or extreme HeatRisk categories is used to reflect heat events in the county. The Chanhassen Station experiences major HeatRisk days an average of 1.8 days per year, and the Jordan Station (Scott County) experiences major events an average of 1.2 days per year and extreme events 0.4 times per year based on the 11 years of record. This relative frequency can infer the probability of these events occurring in the future.

Based on records in the Midwestern Regional Climate Center (MRCC) that date back to 1991, the average daily maximum temperature for July in Carver County has historically been in the 82–83.9 °F range (MRCC, 2021), which is below the 90 °F for 2–3 days criteria for "extreme" heat events (FEMA, 2024b). However, the Jordan Weather Station reported daily maximum temperatures above 90 °F a total of 203 times, an average of seven days per year. This historical average can be used to infer future events, although climate change projections show an increase in the number of days that exceed 90 °F by mid-century (see Section 4.7.3).

4.7.2 Vulnerability

The Minnesota Department of Health updated the Minnesota Extreme Heat Toolkit in 2025 to help local governments prepare for extreme heat events. In their toolkit, they note extreme heat events are often dubbed "silent killers" because deaths and illnesses from these events are often misunderstood and underreported. In fact, extreme heat kills more people in the United States than all extreme weather events combined (Adams-Fuller, 2023). Minnesota does not have a mandated reporting system to report deaths and illnesses linked to extreme heat (MDH, 2025), but is important to not underestimate the danger of extreme heat events within the state.

High temperatures can be exacerbated by the urban heat island effect in developed areas, an effect that amplifies temperatures in areas with a higher concentration of impervious and paved surfaces.

These types of surfaces absorb more heat and hold it for longer than vegetation cover (EPA, 2019). Impervious surfaces are not spread evenly throughout the county, and attention should be given to cities or areas within the county where this type of surface cover is most dense. The city with the highest concentration of impervious surfaces is Chaska at 20.28% (MDH & University of Minnesota, 2019). The distribution of heat-trapping surfaces and their proximity to tree canopy are more important than their total area.

The distribution of impervious surfaces can be viewed in the Extreme Heat Risk & Vulnerability dashboard in the Exposure tab. The metro counties have an additional layer that demonstrates tree canopy, an effective mitigation of extreme heat: urban tree canopy of at least 40% can result in as much as 7–9 °F cooler temperatures (Ziter et al., 2019). The Metropolitan Council Growing Shade Tool provides data and resources to inform tree planting and canopy preservation for the Twin Cities region to realize benefits, such as cooler temperatures, improved air quality, cleaner stormwater, improved mental health, and enhanced biodiversity.

Rural areas have higher rates of heat-related emergency department visits compared with urban areas (MDH, 2024), and Americans living in rural areas are twice as likely as those in urban areas to have pre-existing health conditions that make them more vulnerable to extreme heat (Pohl, 2025). Rural agricultural regions can have higher rates of humidity due to moisture-producing crops like corn (Minnesota Supercomputing Institute, 2016), which produces evapotranspiration, or "corn sweat," that can add as much as 5–10 °F to the dew point temperature (Steil, 2016).

Key Message #3 in the Midwest Chapter of the NCA5 lists strategies, such as expanded use of green infrastructure and heat-health early warning systems, have the potential to improve both individual and community health (Wilson et al., 2023).

Everyone is susceptible to extreme heat, but certain individuals are at a higher risk of developing heat-related illnesses. According to the Centers for Disease Control and Prevention (CDC), population groups more vulnerable to extreme heat include:

- Older adults (≥65 years old). The elderly cannot easily adjust to sudden changes in temperature and are more likely to have a chronic medical condition or take medication affecting their body's ability to control its temperature.
- Infants and children. Young children and infants have limited control of their surroundings and rely on others to keep them cool and hydrated.
- Individuals with chronic health conditions. These individuals are less likely to respond to changes in temperature, may be taking a medication that exacerbates the effects of extreme heat, or have a condition that is a risk factor for heat-related illness (e.g., heart disease, mental illness, poor blood circulation, and obesity).
- People with low income. These individuals may not be able to afford to properly cool their home and may face transportation challenges when trying to access cooling shelters.
- Athletes and people working outdoors. Both groups are likely to exert energy while being exposed to the heat (CDC, 2020).

Table 9 shows characteristics that MDH has determined make individuals more at risk to adverse health effects from extreme heat, including how that vulnerability ranks among Minnesota counties.

The indicator's percentile rank within Minnesota determines the vulnerability level of Carver County for that indicator (e.g., the 81st –100th percentile is associated with the highest vulnerability compared to other Minnesota counties). For more information on what makes individuals and communities more vulnerable, see the Minnesota Extreme Heat Toolkit. Facilities where vulnerable populations may be concentrated, such as prisons, group homes, and childcare centers, are considered to be at higher risk during heat events.

Table 9. Populations vulnerable to extreme heat in Carver County

Vulnerability Indicator	Percentage of Population	Percentile Rank within Minnesota	Vulnerability Level
Adults with COPD	5.0%	3rd	Lowest
Adults with a self-care disability	2.5%	1st	Lowest
Adults with coronary heart disease	5.7%	7th	Lowest
Adults with diabetes	8.3%	0	Lowest
Families at less than 200% of poverty level	8.5%	0	Lowest
Households where a person age 65 or over lives alone	8.6%	1st	Lowest
Households with no computing device	2.5%	1st	Lowest
Households with no vehicle available	3.7%	13th	Lowest
Households with rent over 50% of income	2.7%	22nd	Low
Medicare beneficiaries who are electricity-dependent	3.0%	0	Lowest
Medicare–Medicaid-enrolled beneficiaries	1.2%	0	Lowest
People age 5 or over with limited English	2.4%	70th	High
People age 65 or over	13.8%	3rd	Lowest
People over age 16 who work outdoors	5.4%	12th	Lowest
People under age 5	6.0%	63rd	High
People who are experiencing homelessness	0.1%	26th	Low
People who are uninsured	2.2%	0	Lowest
People who do not identify as "White alone, not Hispanic or Latino"	13.9%	60th	Moderate

View interactive information about at-risk populations in Carver County

Warming temperatures will continue to increase the risk of extreme heat, especially among these already vulnerable populations. Section 3.4 provides jurisdictional responses to localized vulnerabilities to extreme heat.

4.7.3 Extreme Heat and Climate Change

Minnesota's annual average temperature has increased more than 3 °F since record-keeping began in 1895, and nine of Minnesota's hottest 16 years on record have occurred since the year 2000 (MCAP, 2024). In Carver County, the average temperature from July to September has increased 0.12 degrees Fahrenheit per decade since 1895 (MN DNR, 2025b)

Nights are warming at a much higher rate than days in Minnesota. In Carver County, nighttime minimum temperatures from July to September have increased at a rate of 0.26 degrees Fahrenheit per decade (MN DNR, 2025b).

While 94% of Minnesota households have some form of air conditioning (including central air, room units, dehumidifiers, and ceiling fans), only 68% have the central air conditioning that can provide reliable whole-house cooling (U.S. Energy Information Administration, 2023). Furthermore, homes with air conditioning equipment may not use it; for example, low-income homes might not turn on their units due to the associated costs, and homes in areas with higher crime rates may be reluctant to use window units for security reasons (EPA, 2006).

The average number of days per year with temperatures over 90 °F under a very high carbon emissions (SSP 585), mid-century (2040–2059) scenario is illustrated in the Climate Dashboard on the Plan website.

Climate models project that temperature and precipitation increases will continue in Minnesota through the 21st century, with hotter summers and increased drought severity during dry periods as well. Already, the maximum annual heat index values have been rising across the state, because increased humidity during heat waves (Blumenfeld, K. Minnesota State Climatology Office, personal communication, December 21, 2023).

Table 10 compares historical temperature averages to projections under a high emissions (SSP 585) scenario, demonstrating how many more days will reach above 90 °F and nights where the minimum does not go below 75.2 °F. The data in the table is taken from Minnesota CliMAT, an interactive online tool that provides highly localized climate projections for Minnesota and visualize how even specific towns will likely be impacted in the coming decades (Liess, S. et al., 2023). While models differ on how many degrees of warming will be caused by climate change, all models agree that temperatures will continue to rise.

Table 10. Historical vs projected number of days reaching temperature thresholds in Carver County

	Historical (1995–2014)	Projected (2040–2059)	Change
Days Above 90	23.78	48.62	24.84
Nighttime Minimum > 75.2	1.00	6.11	5.12

Greenhouse gas concentrations will continue rising through the century, and the air's ability to trap heat from the Earth's surface will increase accordingly. Warming of the atmosphere will evaporate even more water into the air, further limiting the amount of cooling Minnesota will be able to achieve at night and during the winter. As warmer winters and warmer baseline conditions transition into summer, it will be much easier to attain extreme heat (MN DNR, 2025a).

4.7.4 Program Gaps and Deficiencies

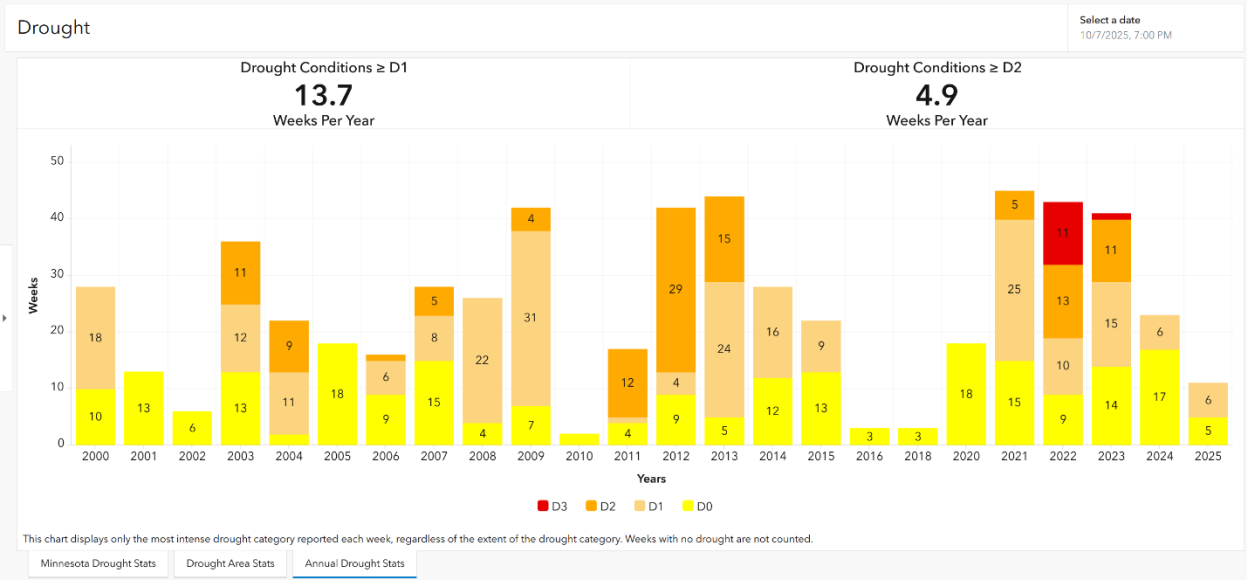
Carver County Emergency Management identified several program gaps and deficiencies that make its residents more vulnerable to extreme heat. The following gaps and deficiencies should be addressed with new mitigation efforts to reduce that vulnerability:

Generators for Backup Power to Critical Facilities & Shelters: Not all healthcare and other critical facilities utilized for the care of residents & visitors, including designated severe weather/emergency shelters (schools, churches, etc.) have backup power to run cooling systems in the event of a power outage.

4.8 Drought

There are numerous approaches to assessing drought conditions. The current gold standard for accurate drought conditions in the United States is the United States Drought Monitor (USDM). Annual drought statistics since 2000 can be seen in Figure 9; an interactive version of this dashboard can be found on the Carver County HMP website.

Figure 9. Annual drought statistics in Carver County since 2000



4.8.1 Probability of Occurrence

To determine the probability of future droughts in Carver County, records of previous droughts were summed and divided by the dataset's period of record, resulting in the annual relative frequency of droughts. The USDM database was examined from January 2000–October 7, 2025 for any occurrence of drought ≥ D1 in Carver County, regardless of the duration of the drought. According to the weekly reported data, the relative frequency of the county experiencing drought conditions ≥ D1 is 13.7 weeks per year, and the relative frequency of drought conditions ≥ D2 is 4.9 weeks per year (NDMC, 2025b). The relative frequency of past droughts can be used to infer the probability of similar droughts occurring in the future.

See interactive information about drought, including history and the USDM Dashboard, on the Carver County HMP website

4.8.2 Vulnerability

One way to identify county assets vulnerable to drought is by examining the impacts of previous droughts. Overseen by the National Drought Mitigation Center (NDMC), the Drought Impact Reporter (DIR) is a comprehensive database that gathers drought-related reports from a variety of sources and identifies the sector(s) impacted by each drought. The NDMC (NDMC, 2025b) defines a drought impact as "[a]n observable loss or change that occurred at a specific place and time because of drought." A drought meeting this definition is categorized based on the sector(s) the drought impacts; therefore, a single drought affecting multiple sectors will be counted once for each respective sector it impacted.

DIR records show 15 reported drought impacts in Carver County from 2000 to 2024, impacting six sectors with greatest impacts to the following sectors: agriculture; plants & wildlife; and relief, response & restrictions (NDMC, 2025a). Since droughts are regional in nature, jurisdictions within Carver County do not vary in their vulnerability to drought; however, the impact from droughts are not equal.

Drought conditions may impact soil moisture reserves, groundwater supplies, lake levels, and stream flows. Water-dependent industries that experience the greatest impacts include: agriculture, public utilities, forestry, and tourism (MN DNR, 2021). In addition, droughts may negatively affect an individual's health by contributing to poor air quality caused by wildfire smoke and particulate matter, or a dusty environment. The 2021 drought resulted in elevated fire danger in roughly the northern two-thirds of the state, and record-high particulate readings across Minnesota due to the Canadian wildfires (Huttner, 2021). Populations vulnerable to these conditions include children, older adults, and those with respiratory issues.

According to the DIR, Carver County's agriculture sector has been impacted by drought six times since the year 2000, and with 50.5% of Carver County's land devoted to cultivated crops, the county's agriculture community is also vulnerable to the economic impact a drought may have on crops. From 1989–2012, Carver County received $16,546,667 (2021 ADJ) in crop indemnity payments due to drought, placing it as the 55th-highest-paid county in Minnesota (CEMHS, 2023).

Section 3.4 provides jurisdictional responses to localized vulnerabilities to specific hazards.

4.8.3 Drought and Climate Change

Droughts have been happening throughout Minnesota's history. While the degree at which climate change will impact future droughts is not certain, an increase in efforts and resources are being devoted to project these impacts. In 2023, the NCA5 was completed by the U.S. Global Change Research Program. It provided a comprehensive scientific review of how climate change is impacting the U.S. as well as providing climate change projections.

According to the report, a warming climate is contributing to oscillations between extreme droughts and floods, threatening the agriculture and livestock in the Midwest which produces more than 30% of the world's corn and soybeans (Wilson et al., 2023). Climate change is attributed to an estimated $31.9 billion (2022 USD adjusted) of US crop indemnity payments over the last 30 years, with the largest portion of payments going to farmers affected by drought (Wilson et al., 2023). In Minnesota, drought alone represents 25% of the total crop indemnity payments made in the state (CEMHS, 2023).

Climate projections indicate an increase in annual precipitation of 0.2%–0.5% in the western Midwest and the increase in cumulative runoff is expected to continue through the midcentury (Wilson et al., 2023).

> Key Message #5 in the Midwest Chapter of the NCA5 states that managing extremes is necessary to minimize impacts on water quality and quantity. The extreme variability between wet and dry periods is expected to negatively impact the water quality and quantity of the Mississippi River System and adversely affect dependent ecosystems and commerce (Wilson et al., 2023).

4.8.4 Program Gaps and Deficiencies

Carver County Emergency Management did not identify any program gaps or deficiencies that make its citizens more vulnerable to drought.

4.9 Dam Failure

The MN DNR Dam Safety Program has the mission of protecting the life and safety of people by ensuring that dams are safe. Minnesota's Dam Safety Program sets minimum standards for dams and regulates the design, construction, operation, repair, and removal of both privately and publicly (non-federal) owned dams (MN DNR, 2020). The federal government is responsible for regulating and maintaining dam safety of federally owned dams. No single agency regulates all federally owned dams. 42% of federal dams are owned and managed by the U.S. Army Corp of Engineers (USACE) and the Bureau of Reclamation. The remaining federal dams are owned and managed by other federal agencies, including the Fish and Wildlife Service, Forest Service, the Department of Defense, and the Bureau of Indian Affairs, among others (Normand, 2019). The Federal Energy Regulatory Commission (FERC) Dam Safety Program is the largest dam safety program in the U.S. The Commission works with federal and state agencies to ensure and promote dam safety of over 3,000 dams across the U.S. The Commission inspects projects on an unscheduled basis to investigate potential dam safety problems; complaints about constructing and operating a project; safety concerns related to natural disasters; and issues concerning compliance with the term and conditions of a license (FERC, 2020).

Dam Inventory: The National Dam Inventory reports that there are 12 dams in Carver County. Dams are mapped on the MN State 2024 HMP website. Carver County has zero dams classified as High Hazard Dams, one dam classified as a Significant Hazard Dam, ten dams classified as Low Hazard Dams, and one dam classified as having Undetermined hazard potential. The Minnesota Dam Safety Program office was consulted to identify dam incidents and concerns.

4.9.1 Probability of Occurrence

Extreme precipitation is only one factor contributing to dam failure, and the possibility of failure is dam-specific, relating to both environmental and structural conditions. There are no noted dam incidents in Carver County, and total dam failures are extremely unlikely if the dam is maintained in compliance with Minnesota's Dam Safety Program. The likelihood of failure in Carver County is low.

4.9.2 Vulnerability

Although dam regulatory authorities differ between various federal and state agencies, all authorities attempt to classify dams according to the potential impacts from a dam failure or mis-operation. In response to the numerous classification systems, FEMA's Interagency Committee on Dam Safety created a downstream hazard potential classification system that is adaptable to any agency's current system. Table 11 provides an overview of the main criteria agencies consider when determining a dam's downstream hazard potential. This classification system does not imply that the dam is unsafe, but rather categorizes dams based on the probable loss of human life and the impacts on economic, environmental, and lifeline interests (FEMA, 2004).

Table 11. Downstream hazard potential classification criteria

Hazard Potential Classification	Loss of Human Life	Economic, Environmental, Lifeline Losses
Class III (Low)	None expected	Low and generally limited to owner
Class II (Significant)	None expected	Yes
Class I (High)	Probable - one or more expected.	Yes (but not necessary for this classification)

SOURCE: (USACE, 2008)

Dams for which a hazard potential has not been designated, or is not provided, are classified as "Undetermined."

An Emergency Action Plan (EAP) is a document that identifies potential emergency conditions at a dam and specifies preplanned actions to be followed during a dam failure to minimize property damage or loss of life. An EAP is required for Class I dams and strongly recommended for Class II dams (MN DNR, 2020).

4.9.3 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 hydrograph or expected flow pattern. Spillways are put in place on dams as a safety measure in the event of the reservoir filling too quickly. Spillway overflow events are mechanisms that also result in increased discharges downstream. 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.

Climate change may increase the probability of design failures. Some spillways may not be large enough to convey the increased flow pattern. An undersized spillway could lead to dam overtopping and failure.

The partial failure of the Rapidan Dam in Blue Earth County in June of 2024 highlighted the growing threat climate change poses to the country's aging infrastructure as extreme weather becomes more common and severe. The Rapidan Dam is a Significant Hazard Dam in "poor" condition. About 20% of Minnesota's Significant and High Hazard Potential Dams are in "fair" or "poor" condition, with a few in "undefined" condition, and about 70% of these dams were built before 1970 (USACE, 2024). These

older dams are growing increasingly taxed by extreme weather, especially in the Midwest (Harrison, 2024). Climate change is adding a new level of uncertainty that needs to be considered with respect to assumptions made during the dam construction.

While the Rapidan Dam partial failure did not result in mass inundation, it sent an estimated 11.6 million cubic yards of sediment downstream. The sediment was high in phosphorus and nitrogen because of nearby agricultural runoff. The impacts to the fish habitat and ecology of the stream may not be known for years (MPR News, 2024). The sediment loading behind older dams adds another compounding threat of dam failure to the stream and structures below.

4.9.4 Program Gaps and Deficiencies

Carver County Emergency Management did not identify any program gaps or deficiencies that make its citizens more vulnerable to dam failure.

Section 5 – Mitigation Strategy

The goal of mitigation is to protect lives and reduce the impacts of future hazard events, including property damage, disruption to local and regional economies, the amount of public and private funds spent on recovery, and to build disaster-resistant communities. Mitigation actions and projects should be based on a well-constructed risk assessment as provided in Section 3 of this plan and on the HMP website. Mitigation should be an ongoing process, adapting over time to accommodate a community's needs.

5.1 Community Capability Assessments

The capability assessment identifies current activities and existing planning tools used to mitigate hazards. The capability assessment identifies the policies, regulations, procedures, programs, and projects that contribute to reducing disaster damages. The assessment also evaluates these capabilities to determine whether the activities can be improved to more effectively reduce the impact of future hazard events. The following sections identify existing plans and mitigation capabilities within all of the communities:

- Appendix D: Lists the plans and programs in place in Carver County as related to hazard mitigation.
- Appendix C: As part of the Carver County HMP update, the county and city governments were asked to participate in filling out a "Local Mitigation Survey" (LMS) form to report on their current mitigation capabilities and program gaps. Appendix C provides the LMS reports gathered for Carver County.

Information from the capability assessments was used to support development of local mitigation actions for implementation over the next five years (see column *Comments on Implementation & Integration).*

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.

Jurisdictional participation in the National Flood Insurance Program (NFIP) is outlined below.

Carver County

- Status: Participating
- Entry Date: 4/19/1973 (Emergency Entry); 02/01/1978 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 60
- Adoption of Current Floodplain Ordinance: 11/20/2018
- Adoption of latest DFIRM Map: 11/20/2018
- Floodplain Administrator: Jason Mielke, Land Use Manager (jmielke@co.carver.mn.us)

Carver

- Status: Participating
- Entry Date: 4/2/1971 (Emergency Entry); 09/08/1972 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 56
- Adoption of Current Floodplain Ordinance: 12/3/2018 (Effective 12/13/2018)
- Adoption of latest DFIRM Map: 12/3/2018
- Floodplain Administrator: Erin Smith, Community Development Director (esmith@cityofcarver.com)

Chaska

- Status: Participating
- Entry Date: 3/19/1971 (Emergency Entry); 09/08/1972 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 14
- Adoption of Current Floodplain Ordinance: 12/17/2018 (Effective 12/20/2018)
- Adoption of latest DFIRM Map: 12/17/2018
- Floodplain Administrator: Matt Podhradsky (mpodhradsky@chaskamn.gov)

Chanhassen

- Status: Participating
- Entry Date: 6/23/1975 (Emergency Entry); 7/2/1979 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018 (Carver Co.); 11/4/2016 (Hennepin Co.)
- Potential Buildings Damaged in Floodplain: 38
- Adoption of Current Floodplain Ordinance: 12/10/2018 (Effective 12/20/2018)
- Adoption of latest DFIRM Map: 12/10/2018
- Floodplain Administrator: Joe Seidl, Water Resources Engineer (jseidl@chanhassenmn.gov)

Cologne

- Status: Not Participating
- Entry Date: NA
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 1
- Adoption of Current Floodplain Ordinance: NA
- Adoption of latest DFIRM Map: NA
- Floodplain Administrator: NA

Hamburg

- Status: Not Participating
- Entry Date: NA
- FEMA Map: No Special Flood Hazard Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: NA
- Adoption of Current Floodplain Ordinance: NA
- Adoption of latest DFIRM Map: NA
- Floodplain Administrator: NA

Mayer

- Status: Participating
- Entry Date: 5/29/2002 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 2
- Adoption of Current Floodplain Ordinance: 10/22/2018 (Effective 11/30/2018)
- Adoption of latest DFIRM Map: 10/22/2018
- Floodplain Administrator: Nicholas Johnson, City Administrator (cityadmin@cityofmayer.com)

New Germany

- Status: Not Participating
- Entry Date: NA
- FEMA Map: No Special Flood Hazard Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: NA
- Adoption of Current Floodplain Ordinance: NA
- Adoption of latest DFIRM Map: NA
- Floodplain Administrator: NA

Norwood Young America

- Status: Participating
- Entry Date: 12/24/1975 (Emergency Entry); 5/13/1983 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: NA
- Adoption of Current Floodplain Ordinance: 12/10/2018 (Effective 12/13/2018)
- Adoption of latest DFIRM Map:12/10/2018
- Floodplain Administrator: Andrea Aukrust, City Administrator (cityclerk@cityofnya.com)

Victoria

- Status: Participating
- Entry Date: 6/17/1975 (Emergency Entry); 7/6/1984 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: NA
- Adoption of Current Floodplain Ordinance: 11/13/2018 (Effective 12/6/2018)
- Adoption of latest DFIRM Map: 11/13/2018
- Floodplain Administrator: Dana Hardie, City Manager (dhardie@ci.victoria.mn.us)

Waconia

- Status: Participating
- Entry Date: 7/2/1974 (Emergency Entry); 1/5/1978 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: NA
- Adoption of Current Floodplain Ordinance: 11/19/2018 (Effective 12/13/2018)
- Adoption of latest DFIRM Map: 11/19/2018
- Floodplain Administrator: Lane Braaten, Community Development Director (lbraaten@waconia.org)

Watertown

- Status: Participating
- Entry Date: 3/14/1975 (Emergency Entry); 11/01/1978 (Regular Entry)
- FEMA Map: FEMA Mapped High Risk Areas
- Current Effective Map Date: 12/21/2018
- Potential Buildings Damaged in Floodplain: 16
- Adoption of Current Floodplain Ordinance: 11/13/2018 (Effective 11/22/2018)
- Adoption of latest DFIRM Map: 11/13/2018
- Floodplain Administrator: Dan Tolsma, City Administrator (dtolsma@watertownmn.gov)

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.

5.1.2 Repetitive Loss Properties

Repetitive loss properties are defined as properties with two 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.

A Severe Repetitive Loss (SRL) property is defined as a residential property that is covered under an NFIP flood insurance policy and:

a) That has at least four NFIP claim payments (including building and contents) over $5,000 each, and the cumulative amount of such claims payments exceeds $20,000; or
b) For which at least two separate claims payments (building payments only) have been made with the cumulative amount of the building portion of such claims exceeding the market value of the building.
c) For both (a) and (b) above, at least two of the referenced claims must have occurred within any 10-year period and must be greater than 10 days apart.

Carver County has four RL properties and no SRL properties. Two of the properties are in the City of Carver, one is in Chaska, and the fourth is listed as generally within Carver County. Net payments for all four properties total $87,275.

For more on the areas that flood repeatedly in Carver County, see the Carver County Flooding page.

5.1.3 Previous Integration of Hazard Mitigation into Planning Mechanisms

Carver County and its incorporated communities are encouraged to integrate relevant information from this mitigation plan into their other planning mechanisms. This demonstrates local progress in mitigation efforts and strengthens the overall mitigation planning process. As part of this plan update, communities were asked to report whether and how information from the 2019 plan was incorporated into their existing plans, policies, programs, partnerships, or other documents. The following provides an overview of their responses.

Carver County

Carver County has actively integrated the 2019 Carver County Hazard Mitigation Plan into its ongoing outreach efforts, planning processes, policies, and projects. The county has used its website and social media platforms to share emergency notification and preparedness information with residents. It has hosted training courses to strengthen understanding of the National Incident Management System and has updated the county's emergency operations plan to reflect current hazards and response strategies. Public education efforts have focused on promoting all-hazard emergency preparedness, encouraging the use of NOAA weather

radios, and increasing awareness of the county's outdoor warning siren policy. Carver County also participates in National Weather Service awareness campaigns and regularly hosts SkyWarn severe weather spotter training to enhance community readiness.

City of Carver

The City of Carver integrated the Carver County 2019 HMP with outreach efforts, plans, policies, and projects, including: Using the city website and social media platforms to inform residents of emergency notifications; enforcement of the city's floodplain ordinance and the regulations for new development. The city conducts regular maintenance of civil defense siren systems, as well as measuring impacts of new development areas. Fiberoptic communication is being added to all public infrastructure systems. The Public Services Department implemented stormwater improvements with CIP funding. We worked with our utility partners to put powerlines underground in areas of new development. Back-up generators have been installed at all lift stations. The city is actively working to reconstruct and FEMA certify its 1960's era flood levee system, with construction planned to being in the fall of 2026.

City of Chanhassen

The city has integrated the Carver County 2019 HMP into our outreach efforts and projects. This includes encouraging residents to enroll in the county's mass notification system during outreach events while also encouraging participation in the fire departments Community Connect program. Social media efforts also include promoting severe weather awareness week and winter hazard awareness week. Larger community events are preplanned and have a written incident action plan associated with the event. This also includes dedicated forecasting from the local weather service office. Projects include upgrading all the siren controllers for the city's outdoor warning siren network.

City of Chaska

The city of Chaska has integrated the Carver County 2019 HMP through our ongoing public outreach efforts to raise awareness of storm events and personal preparedness. The City of Chaska Communications team leads our community outreach efforts. They utilize our city website, social media, Direct Mailings, and local media. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels. The city has 7 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office to ensure we are ready to notify residents of high wind or tornado events. We have incorporated the plan into our local efforts to address flood mitigation through enforcement of our floodplain ordinance. In addition, the city has completed street reconstruction in the downtown area, which is protected by a levy and multiple pumps.

City of Cologne

The city of Cologne has integrated the Carver County 2019 HMP into our outreach efforts and projects. This includes encouraging residents to enroll in the county's mass notification system

through city newsletters and city website. Social media efforts also include promoting severe weather awareness week and winter hazard awareness week. New residents are also encouraged to enroll as part of their welcome packet info. Larger community events such as Glad Days are preplanned and have a written incident action plan associated with the event. Projects include continuing to plan for a backup generator for our community center to use as an emergency shelter if needed.

City of Hamburg

The City of Hamburg has incorporated the Carver County 2019 Hazard Mitigation Plan (HMP) into our ongoing outreach initiatives, plans, policies, and projects. Our efforts have included: Utilizing the city newsletter and website to encourage residents to sign up for emergency notifications; Participating in Severe Weather Awareness Week and sharing weather updates and hazard notices through our city website and Facebook page; 2021 - in coordination with Carver County, we installed backup generator power for the City Community Hall, which serves as our local emergency shelter; 2024 -The city implemented various curb and stormwater improvements on Brad Street, replaced the entire grinder station on Jacob Street, and cleaned and televised over 5,000 feet of our sanitary sewer lines as a continuing effort to identify and reduce I/I; 2025 - The city implemented outlet improvements for the stormwater outlet leading into the County Ditch on Martha Street are scheduled. These actions reflect our commitment to enhancing community safety and preparedness.

City of Mayer

The City of Mayer has incorporated the Carver County 2019 Hazard Mitigation Plan (HMP) into several different approaches to help reduce risk to future natural hazard events. We use our city website to raise awareness of the city's watering ordinance during the year and we work to promote awareness to residents of the restrictions and water conservation measures. The city's Planning and Zoning department enforces our floodplain requirements, shoreland overlay, and the City Code zoning requirements for new development. The city has adopted the MN State Building Code. The city contracts with MetroWest for inspection services for enforcement. In order to be prepared for power outages, all critical city facilities have generator backup units. We continue to maintain all generators to ensure they are operational. The city has 1 outdoor warning siren which is maintained and tested monthly in coordination with the Carver County Sheriff's Office.

City of New Germany

The city of New Germany has incorporated the Carver County 2019 HMP into our ongoing outreach initiatives. We have implemented Everbridge information into our newsletter for outreach to the public, we have also placed Everbridge information on our Social Media platform. The Fire Department building is currently in the process of installing a backup generator, City Hall generator was installed approximately 4-5 years ago, in conjunction with Carver Link. Our mobile generator has received extensive upgrades, and repairs to be ready for any areas that may need it during an outage, lift station, Water Treatment Plant, or Public Works. Recently we have placed new antennas and other sever weather equipment upgrades

on the weather sirens. The city had some previous issues with the sirens only sounding on sunny days (test days) and were not sounding off in actual storm weather. These issues have now been resolved, and we continue to promote sever weather awareness week to our residents through the city newsletter and social media. The Fire Department also supports October fire awareness week through the city newsletter and social media. We always thrive to get things out to the community that are very imperative to the residents to keep them safe and prepared for unwanted situations.

City of Norwood Young America

The City of Norwood Young America has integrated the Carver County 2019 Hazard Mitigation Plan (HMP) into our planning, infrastructure improvements, and public outreach efforts. The city continues to prioritize the reliability and resiliency of its utility systems through the implementation and enforcement of an Inflow and Infiltration (I/I) Reduction Program for the sanitary sewer system. Each year, the city completes an infrastructure project focused on upgrading essential systems, including water main replacements, sanitary sewer replacements, and storm sewer improvements.

In recent years, the city has upgraded two lift stations with back-up generator power and fully replaced an additional lift station to improve system reliability during power outages. The City is also in the process of designing and drilling a new municipal well to enhance water supply capacity and long-term sustainability.

To support stormwater management and mitigate flooding risks, the city conducts annual ditch cleaning and stormwater maintenance projects. In addition, the city has implemented a Wellhead Protection Plan to safeguard its drinking water sources.

The City's civil defense sirens are maintained under an annual service contract to ensure consistent inspection and functionality. The city is in the process of replacing two sirens within the next year and relocating one siren to improve coverage throughout the community.

Public communication and emergency notification efforts have been expanded through the use of the city's website and social media platforms, which are used to notify residents of emergencies such as water main breaks and snow emergencies. These improvements reflect the City's ongoing commitment to integrating hazard mitigation and emergency preparedness into daily operations and community engagement.

City of Victoria

The city of Victoria integrated the Carver County 2019 HMP into our existing outreach efforts, plans, policies, and projects, including: Using the city website and social media platforms to inform residents of emergency notifications; Participating in Severe Weather Awareness Week using our city website and Facebook page; Enforcement of the city's floodplain ordinance and the regulations for new development. In 2024 the city upgraded our outdoor warning siren fleet by adding an additional siren. Fiberoptic communication has been added to all public

infrastructure and parks. Our Public Works Department implemented stormwater improvements with CIP funding. We worked with our utility partners to put powerlines underground in areas of new development. Back-up generators have been installed at all new lift stations and retrofitted lift stations. A new production well has been installed in our southern-growth area.

City of Waconia

The city integrated the Carver County 2019 HMP into our existing outreach efforts, plans, policies, and projects, including: Using the city website to encourage residents to sign up for emergency notifications; Participating in Severe Weather Awareness Week using our city website and social media channels; Enforcement of the city's floodplain ordinance and the regulations for new development; requirement for new development to underground power supply through and to the development. Outdoor warning sirens are under maintenance and repair contracts to ensure operability and repairs are completed timely with and additional siren added on the northeast edge of the city to further expand coverage. Another siren location has been identified and is a planned addition to a new development on the southeastern edge of the city. We have integrated flood mitigation through continued upgrade and oversizing of the stormwater conveyance and treatment system through reconstruction, pond measurement & dredging, as well as reconditioning of existing structures. New facilities constructed, such as the fire station, have been built to withstand severe weather event to ensure operability and contain safe room features and redundant mechanical and power systems. Generators have been added at all critical facilities and high flow lift stations. They are on an annual maintenance plan and are run monthly. An EOC was added and built into the new fire station to provide a facility to staff a proper EOC should the need arise.

City of Watertown

The city has incorporated the county's past plan through our efforts to ensure we have emergency backup power in place in the event of severe storms. In 2025, the last generator was installed at our final lift station. This completes backup power considerations for all critical infrastructure facilities within our community.

5.1.4 Plans and Programs in Place to Address Natural Hazards

Carver County has numerous plans and programs in place to address natural hazards. Some of these programs are specific to a hazard and others address impacts and human safety for many types of events ("All-Hazards"). To group related natural hazards, "Summer Storms" encompasses Tornadoes, Windstorms, Lightning, and Hail. The plans and programs in place by Carver County to support mitigation for the hazards addressed in this plan are described as follows:

All Hazards

State Building Code Enforcement: The MN State Building Code is addressed in Carver County Ordinances, Chapter 150: Building Regulations. Carver County is responsible for issuing building permits for all townships as identified in the County's code of ordinances chapter 150 building regulations. Permits for construction activity within city jurisdictions are reviewed by

that city. The Carver County Land Management Department includes the County Building Official.

All Hazards Emergency Operations Plan: Carver County Emergency Management maintains an all-hazards Emergency Operations Plan (EOP) which lays out concepts and operating guidelines for all incident management and support functions that may be needed to ensure life safety, incident stabilization, and property preservation during an incident and the transition to recovery.

Emergency Notification System: Carver County maintains the Everbridge Emergency Notification System which allows residents and visitors to sign up ("opt-in") to receive severe weather alerts targeted to their location, along with other local emergency alerts. A link to sign up for the system is located on the Carver County Emergency Management website. Carver County also uses IPAWS (Integrated Public Alert Warning System), which allows for targeted and county-wide emergency notifications to both residents and visitors (not an "opt-in" service).

Preparedness Outreach & Education: Carver County Emergency Management utilizes the Carver County website, Carver County Sheriff's Office website, and local news media to communicate with the public on emergency preparedness, severe weather, and other hazard conditions throughout the year. The Carver County Emergency Management website provides information and resource links for public education on emergency preparedness. The county also receives all products/statements issued by the National Weather Service, and in turn shares or incorporates these into its community outreach and public education. Promotion of the use of NOAA weather radios occurs during the NWS Severe Weather Awareness Week as well as throughout the year. Carver County Emergency Management provides special presentations or other planning assistance as requested to local governments, schools, or other local organizations and facilities within the county. Carver County Emergency Management is a designated Weather Ready Nation (WRN) Ambassador.

Mass Care Sheltering: In the event of a disaster where temporary sheltering is needed, Carver County Emergency Management works in coordination with Carver County Health & Human Services, the American Red Cross, and local governments/Fire & EMS to provide mass care services as needed. The county EOP includes plans, procedures, and resources available for mass care sheltering.

Backup Power: Carver County works to ensure the continuity of operations of county government services and critical infrastructure in the event of an extended power outage. Local jurisdictions are encouraged to assess where backup power is needed and to obtain emergency generators.

Schools Support: Carver County Emergency Management coordinates with local school districts as needed on related emergency planning and preparedness, including support for specific trainings, exercises, equipment, and relay of county-level emergency notifications. School districts have their own policies, decision-making protocols, and communications plans

in place to determine the need to close school and to notify targeted audiences in the event of severe weather, extreme temperatures, or other events that pose risk to students and staff.

Regional Collaboration: Carver County Emergency Management works closely with the neighboring emergency managers on a range of planning, training, and exercises to support all-hazards preparedness, mitigation, response, and recovery capabilities. Carver County Emergency Management also works closely with our regional National Weather Service (NWS) office, having access to all live and on-demand briefings, announcements, and educational opportunities, and contact information for direct collaboration as needed.

Building Permits: Carver County is responsible for issuing building permits for all townships as identified in the County's code of ordinances chapter 150 building regulations. Permits for construction activity within city jurisdictions are reviewed by that city.

Severe Winter Storms

Winter Weather Statements (Watch, Advisory, Warning, etc.): Carver County Emergency Management works to relay winter weather statements received from the NWS to help alert residents and visitors to hazardous conditions.

Winter Hazard Awareness Week: Carver County participates in the Winter Hazard Awareness Week campaign sponsored by MN HSEM and the National Weather Service each November. The week-long effort provides specific information each day covering the topics of winter weather, outdoor winter safety, indoor winter safety, and winter driving safety. Carver County Emergency Management promotes and shares information during the week via social media and area news media. Communities, schools, churches or other civic programs are encouraged to share locally.

Snow Removal & Ice Control: The Carver County Highway Department conducts winter road maintenance on county roads in accordance with the Carver County Snow and Ice Control Policy. Other road jurisdictions conduct winter road maintenance on their respective road systems in accordance with each of their established policy and/or practice.

Severe Summer Storms

Severe Weather Statements (Watch, Advisory, Warning, etc.): Carver County works to relay severe spring and summer weather statements (such as for thunderstorms, windstorms, or tornadoes) received from the NWS to help alert residents and visitors to hazardous conditions.

Outdoor Warning Sirens: Outdoor warning sirens are located throughout the county and are tested monthly by the Carver County Sheriff's Office in coordination with local jurisdictions. Warning sirens are owned and maintained by the cities where they are located, with the exception of one siren in Baylor Park in Norwood Young America that is owned and maintained by Carver County.

Skywarn® Program: Carver County Emergency Management works with the National Weather Service to offer Storm Spotter training on an annual basis to local fire and law enforcement departments and area residents that wish to be trained as spotters. SkyWarn Storm Spotters help to keep their local communities safe by providing timely and accurate reports of severe weather to their local NWS office.

Severe Weather Awareness Week: Carver County participates in the Severe Weather Awareness Week campaign sponsored by MN HSEM and the NWS each April. The week-long effort provides specific information each day covering the topics of severe weather alerts and warnings, lightning, hail, floods, tornadoes (with statewide drills), and extreme heat. Each topic covered includes factsheets, checklists, data, and other resources. Carver County Emergency Management promotes and shares information during the week via social media with communities, schools, churches. Other civic programs are encouraged to share locally.

Vegetation Management: The Carver County Highway Department conducts vegetation management along county roads to reduce the risk of downed trees or branches resulting from severe spring and summer storm events. Local road authorities and electric utility providers also work to manage vegetation near power lines to reduce the risk of downed lines and power outages.

Extreme Cold

Emergency Notifications: Extreme cold temperature warnings are issued by the National Weather Service. Carver County Emergency Management works to relay extreme cold temperature warnings from the NWS to help alert residents and visitors to hazardous conditions. The Carver County Emergency Management Office also encourages residents to follow local news or NWS weather applications to receive severe weather and extreme temperature notifications.

Extreme Cold Safety Awareness: Carver County Emergency Management and Carver County Health & Human Services promote public awareness of personal safety measures to take during periods of extreme cold, such as sharing information via Facebook posts.

Emergency Sheltering: In the event of an extended power outage coupled with a period of extreme cold, Carver County Emergency Management will work with Carver County Health & Human Services and local Fire or EMS agencies as needed to assist vulnerable residents such as the elderly who may need temporary sheltering.

Extreme Heat

Emergency Notifications: Extreme heat temperature warnings are issued by the National Weather Service. Carver County Emergency Management works to relay extreme heat temperature warnings from the NWS to help alert residents and visitors to hazardous conditions. The Carver County Emergency Management Office also encourages residents to follow local news or NWS weather applications to receive severe weather and extreme temperature notifications.

Public Education and Awareness: Carver County Emergency Management and Carver County Health & Human Services promote public awareness of personal safety measures to take during periods of extreme heat, such as sharing information via Facebook posts.

Emergency Sheltering: In the event of an extended power outage coupled with a period of extreme heat, Carver County Emergency Management will work with Carver County Health & Human Services and local Fire or EMS agencies as needed to assist vulnerable residents such as the elderly who may need temporary sheltering.

Drought

Public Awareness & Outreach: In the event of extreme drought conditions, Carver County works in concert with the NWS, MN DNR, and local communities to raise public awareness of drought conditions and recommended water use restrictions as per MN DNR guidance.

Precipitation Monitoring: The Carver County SWCD participates in the MNgage Minnesota Volunteer Precipitation Observing Program, which is administered by the DNR Minnesota State Climatology Office. Data collected by volunteers is entered into a database for various studies and weather prediction simulations, including the assessment of drought severity and impacts.

Flooding

Floodplain Management: Carver County Ordinances, Floodplain Overlay District establishes the floodplain district and zoning regulations and conditional uses permitted within the floodway, flood fringe, and general floodplain districts within the county. The Carver County Land Management Department maintains and enforces the floodplain management ordinance for the county. The department also assists county residents in determining whether their property is affected by an officially mapped flood area. Carver County participates in the National Flood Insurance Program.

Shoreland Ordinance: Carver County Ordinances, Shoreland Overlay District establishes allowable uses and development standards in shoreland areas designated within the county.

Subdivision Ordinance: Carver County Zoning Ordinances, Carver County Ordinances, Chapter 151: Subdivisions, is established to regulate the subdividing of land in Carver County.

Transportation Plan: The Carver County 2040 Comprehensive Plan includes a transportation plan that outlines the priorities and scheduling of road, bridge, and other projects that include efforts that address localized flood risk reduction.

Minnesota Buffer Law: The Carver County SWCD administers the state Buffer Law and provides technical assistance on buffer compliance by landowners. Buffers benefit bank stabilization and reduce erosion and sedimentation into ditches, streams, rivers, and lakes.

Setback Ordinance: Carver County Ordinances, Chapter 152.129 Steep Slopes/Bluff Impact Zone addresses setback regulations for these sensitive areas.

Dam/Levee Failure

Carver County does not have any plans in place in regards to dam or levee failure.

5.2 Mitigation Goals

The goals and strategies for natural hazards in the 2024 Minnesota State Hazard Mitigation Plan were adopted for use in the Carver County Plan. This framework, as outlined below, will allow for integration of the mitigation actions that are listed by Carver 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.

Flooding Goal: Reduce deaths, injuries, property loss and economic disruption due to all types of flooding (riverine, flash, coastal, dam/levee failure).

Wildfire Goal: Reduce deaths, injuries, property loss, natural resource and economic disruption due to wildfires (forest, prairie, grass, and peat bogs).

Windstorms Goal: Reduce deaths, injuries, property loss, and economic disruption due to windstorms.

Hail Goal: Reduce deaths, injuries, property damage, and economic disruption due to hailstorms.

Winter Storms Goal: Reduce deaths, injuries, property loss, and economic disruption due to winter storms (blizzard, ice, and ice storm).

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

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

Drought Goal: Reduce economic loss and environmental impacts due to drought.

Extreme Heat Goal: Reduce deaths, injuries, and economic disruption due to extreme heat.

Extreme Cold Goal: Reduce deaths, injuries, and economic disruption due to extreme cold.

Dam/Levee Failure Goal: Reduce deaths, injuries, property loss, natural resource and economic disruption due to dam/levee failure.

Erosion/Landslide/Mudslide Goal: Reduce deaths, injuries, property loss, and economic disruption due to hillside, coastal, bluff: caused primarily by oversaturation of soil.

5.3 Mitigation Action and Project Strategies

The mitigation actions in this plan are summarized into four main strategy types, as described in the FEMA publications *Local Mitigation Planning Handbook* (2013) and *Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards* (2013). Minnesota HSEM determined a fifth strategy type for use within the state: Mitigation Preparedness and Response. The strategies and example actions are listed in Table 12.

Table 12. Mitigation strategies and action types

Mitigation Strategy	Description	Example Mitigation Actions
Local Plans and Regulations	These actions include government authorities, policies, or codes, that influence the way land and buildings are developed and built.	• Comprehensive plans • Land use ordinances • Planning and zoning • Building codes and enforcement • Floodplain ordinances • NFIP Community Rating System • Capital improvement programs • Open space preservation • Shoreline codes • Stormwater management regulations and master plans
Structure and Infrastructure Projects	These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct manmade structures to reduce the impact of hazards. Many of these types of actions are projects eligible for funding through the FEMA Hazard Mitigation Assistance program.	• Acquisitions and elevations of structures in flood-prone areas • Utility undergrounding • Structural retrofits • Floodwalls and retaining walls • Detention and retention structures • Culverts • Safe rooms
Natural Systems Protection	These are actions that minimize damage and losses and also preserve or restore the functions of natural systems.	• Sediment and erosion control • Stream corridor restoration • Forest management • Conservation easements • Wetland restoration and preservation
Education and Awareness Programs	These are actions to inform and educate residents, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady or Firewise Communities. Although this type of mitigation reduces risk less directly than structural projects or regulation, it is an important foundation. A greater understanding and awareness of hazards and risk among local officials, stakeholders, and the public is more likely to lead to direct actions.	• Radio or television spots • Websites with maps and information • Real estate disclosure • Presentations to school groups or neighborhood organizations • Mailings to residents in hazard-prone areas. • StormReady Certification • Firewise Communities
Mitigation Preparedness and Response	This is a State of Minnesota mitigation strategy with the intent of covering preparation and actions that protect life and property during a natural disaster.	• Emergency operations plan • Flood fight plans and preparedness • Dam emergency action plans • Warning • Backup power • Emergency capabilities

Local leaders work together with the Carver County emergency management director to assure that the hazards and mitigation actions included in this plan are accurate and addressed in their jurisdictions. Development of mitigation actions for the county and each city was informed by a community's hazard and risk assessment; identification of local vulnerabilities, and review of capabilities in place to address mitigation. Planning team members, local elected officials and staff from Carver County and each city actively participated in the development and review of mitigation action charts for implementation through participation in planning team meetings (see Appendix F) and development of Local Mitigation Surveys (see Appendix C). Additional jurisdictional and public feedback was incorporated following news releases inviting public input to the planning process (see Appendix G).

The Carver County risks and mitigation activities identified also incorporate the concerns and needs of townships, school districts, and other entities participating in this plan. Appendix H contains the jurisdictional mitigation action charts for participating cities.

See Mitigation Actions for all jurisdictions and provide ongoing feedback on the HMP website

The following is an overview of the mitigation action charts and a description of each element of the chart.

Number (#)
Each mitigation action is identified by a number.

Hazard
Each mitigation action is identified by the natural hazard it relates to. Actions that fall under "All Hazards" relate to both natural and non-natural hazards. "Severe Winter Storms" includes blizzards, heavy snow, ice storms, winter storms, and winter weather. "Severe Summer Storms" includes windstorms, tornadoes, lightning, and hail.

Mitigation Strategy
Each mitigation action is identified by one of the following five mitigation strategies.

- Local Planning and Regulations
- Structure and Infrastructure Projects
- Natural Systems Protection
- Education and Awareness Programs
- Mitigation Preparedness and Response Support

See Table 12 for a description of each mitigation strategy and related types of actions.

Mitigation Action
Each mitigation action provides a concise, action-oriented description of the action or project to be undertaken that will help to reduce or eliminate future risk, including in areas with existing or new development.

Status

The status of each mitigation action is indicated by one of the following categories:

- New – New actions that have been identified since the last plan.
- Existing – Actions that are carried over from the last plan or have been updated.
- In Progress – Actions from the last plan that are currently being acted upon.

Mitigation actions that have been completed or deleted from the 2019 Carver County Hazard Mitigation Plan are identified and reported on in Appendix H. Completed and deleted mitigation actions are not carried over into the updated mitigation action chart.

Priority

In the review and discussion of selected mitigation strategies and actions, the planning team ranked mitigation actions by priority for implementation. Table 13 provides criteria that were taken into consideration in the process.

Table 13. Criteria for Mitigation Action Priority Ranking

Ranking	Criteria
High Priority	• Methods for reducing risk from the hazard are technically reliable. • The jurisdiction has experience in implementing mitigation measures. • Mitigation measures are eligible under federal grant programs. • There are multiple mitigation measures for the hazard. • The mitigation measure(s) are known to be cost-effective. • The mitigation measures protect lives and property for a long period or are permanent risk reduction solutions.
Moderate Priority	• Mitigation methods are established. • The jurisdiction has limited experience with the types of measures that may be appropriate to mitigate the hazard. • Some mitigation measures are eligible for federal grants. • There is a limited range of effective mitigation measures for the hazard. • Mitigation measures are cost-effective only in limited circumstances. • Mitigation measures are effective for a reasonable period.
Low Priority	• Methods for reducing risk from the hazard are not well-established, are not proven reliable, or are experimental. • The jurisdiction has little or no experience in implementing mitigation measures, and/or no technical knowledge of them. • Mitigation measures are ineligible under federal grant programs. • There is a very limited range of mitigation measures for the hazard, usually only one feasible alternative. • The mitigation measure(s) have not been proven cost-effective and are likely to be very expensive compared to the magnitude of the hazard. • The long-term effectiveness of the measure is not known or is known to be relatively poor.

Time frame
Each mitigation action identifies the anticipated timeframe for implementation within the next five-year planning cycle. If a mitigation action is considered an ongoing effort, the next five-year period in which the activity would occur is listed. If a mitigation activity has a defined period for implementation (i.e., a specific year), it will be noted.

Responsibility
Each mitigation action identifies what personnel, department, or agency will serve as lead for the administration or implementation of the action.

Comments on Implementation & Integration
Each mitigation action provides a description of how the jurisdiction will work to implement the mitigation action and incorporate the activity into other existing planning mechanisms. This can include description of methods for public outreach, enforcement of policies, development of plans, and coordination of key staff and partnership efforts.

Possible Funding
Each mitigation action identifies potential funding sources to support implementation of the mitigation activity, such as existing county or city funding, or state or federal funding. Projects that may be eligible for future FEMA Hazard Mitigation Assistance grant funding are noted.

5.3.1 Carver County Mitigation Action Chart

The Carver County Mitigation Action Chart is provided in Table 14 on the following page. Appendix H provides the mitigation action charts developed for each city participating in the HMP update. A report on the status of mitigation actions related to natural hazards included in the Carver County 2019 plan update can be found in Appendix E.

See Mitigation Actions for all jurisdictions and provide ongoing feedback on the HMP website

Table 14. Carver County Mitigation Action Chart, 2026–2031

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Utilize effective methods to share information with the community about severe weather, extreme temperatures, and personal preparedness.	Existing High 2026-2031	Carver County Emergency Management (CCEM)	CCEM utilizes the Carver County website, Carver County Sheriff's Office website, and local news media to communicate with the public on emergency preparedness, severe weather, and other hazard conditions throughout the year. CCEM participates in Severe Weather Awareness and Winter Weather Awareness Week by posting on our Facebook, Instagram, and Twitter pages. We consistently communicate with city partners about upcoming weather hazards and send emergency notifications to the public when necessary. CC Public Health also does outreach and education on preparing for a public health emergency.	Internal: CCEM Budget External: FEMA EMGP
2	All-Hazards	Education & Awareness Programs	Conduct outreach to encourage residents to opt-in for the county's emergency notification system.	Existing High 2026-2031	CCEM	Carver County provides information regarding our emergency notification system (Everbridge) on the county website. Additionally, we advocate and encourage the public to register to receive alerts during community events.	Internal: CCEM Budget External: FEMA EMGP
3	All-Hazards	Local Planning & Regulations	Adopt and enforce regulations governing new construction to prevent damage to buildings and infrastructure from severe weather events.	Existing Moderate 2026-2031	CC Land Management	Carver County adopts and enforces the MN State Building Code. Carver County is responsible for issuing building permits for all townships as identified in Carver County Ordinances, Chapter 150: Building Regulations. Permits for construction activity within city jurisdictions are reviewed by that city. The Carver County Land Management Department includes the County Building Official.	Internal: CC General Op. Funds
4	All-Hazards	Local Planning & Regulations	Implement existing plans and policies in place that help to mitigate against the impacts of flooding and other natural hazards to future development.	Existing High 2026-2031	CC Land Management, CC Planning & Water Mgmt.	Carver County has several plans and policies in place that help to address hazard mitigation, including: Carver County 2040 Comprehensive Plan, Carver County Ordinances, Title XV: Land Usage, and Carver County Ordinances, Chapter 151: Subdivisions. Carver County participates in the National Flood Insurance Program and has a floodplain ordinance and shoreland ordinance in place. Other hazard specific ordinances include Carver County Ordinances, Chapter 152.131.1 Stormwater Management and Chapter 152.129 Steep Slopes/Bluff Impact Zone.	Internal: CC General Op. Funds, inter-departmental budgets

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	All-Hazards	Local Planning & Regulations	Utilize departmental staff and elected officials to work together to accomplish identified mitigation efforts.	Existing High 2026-2031	Carver County inter-departmental + county government	Carver County Emergency Management coordinates with public works, Health & Human Services, risk management, commissioners, county administration, GIS, parks & recreation, environmental services, planning & water management, and land management. Carver County Emergency Preparedness Coordinator is part of the Carver County Health & Human Services Dept. The Carver County Water Management Organization leads planning, funding, regulating, educating and implementing the Carver County Water Management Plan.	Internal: CC General Op. Funds, inter-departmental budgets
6	All-Hazards	Local Planning & Regulations	Develop and sustain partnerships with outside agencies, organizations, businesses, and neighboring jurisdictions to accomplish mitigation efforts.	Existing High 2026-2031	CCEM	CCEM regularly works with the National Weather Service and MN DNR to identify hazards in the community. We also work closely with the National Weather Service and MN Emergency Managers in HSEM Region 6, as well as participate in annual statewide EM conferences.	Internal: CCEM Dept. budget External: FEMA EMPG
7	All-Hazards	Mitigation Preparedness & Response Support	Ensure the county's Emergency Operations Plan (EOP) is updated and addresses policies & procedures needed to support EM functions prior to, during, and following a disaster.	Existing High 2026-2031	CCEM	Carver County Emergency Management maintains an all-hazards Emergency Operations Plan (EOP) which lays out concepts and operating guidelines for all incident management and support functions that may be needed to ensure life safety, incident stabilization, and property preservation during an incident and the transition to recovery.	Internal: CCEM Dept. budget External: FEMA EMPG
8	All-Hazards	Mitigation Preparedness & Response Support	Expand the use of GIS resources that are available to support emergency management planning and response at the County and local level.	Existing High 2026-2031	CCEM in coord with I.T. Dept.	CCEM seeks to integrate GIS information and support into the County, city, and township emergency management planning efforts. For example, the County Information Technology Dept. maintains a GIS layer of floodplain areas that are available to all jurisdictions to support local planning for local floodplain management. The Carver County I.T. Dept will assist CCEM with special requests for EM-related data-mapping requests (i.e., critical facilities mapping).	Internal: CCEM, CC I.T. Dept. budgets
9	All-Hazards	Mitigation Preparedness & Response Support	Identify critical infrastructure or facilities that need backup generators and work to obtain them.	Existing High 2026-2031	CCEM in coord with other county depts.	Carver County works to ensure the continuity of operations of county government services and critical infrastructure in the event of an extended power outage. Local jurisdictions are encouraged to assess where backup power is needed and to obtain emergency generators.	Internal: CCEM Dept., CC Public Works budgets External: Local Govt funding

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
10	All-Hazards	Mitigation Preparedness & Response Support	Ensure that plans, procedures, and designated facilities are in place to provide temporary sheltering due to a severe weather or other disaster event.	Existing High 2026-2031	CCEM, CC Public Health	CCEM has worked closely with the American Red Cross to identify approved shelters throughout the county. Additionally, the county has an agreement with Westwood Community Church in Chanhassen to set up a Family Assistance Center at their facilities if needed. CCEM will work with CC Public Health and local jurisdictions in the event of needing to open and staff temporary shelter facilities.	Internal: CCEM Dept., CC PH Dept. Budgets External: Red Cross Local Gov't funding
11	All-Hazards	Mitigation Preparedness & Response Support	Encourage schools and other facilities that house seniors or other vulnerable populations to have emergency plans in place to deal with severe weather, extreme temperatures, and extended power outages.	Existing Moderate 2026-2031	CCEM in coord with local jurisdictions	CCEM continues to work with local jurisdictions provide outreach to and support to schools and other facilities on emergency planning. Schools and long-term care (LTC) facilities are required to have such plans in place. CCEM provides direct training or planning support as requested.	Internal: CCEM Dept Budget External: Schools, Private LTC Facilities, Local Gov't funding
12	All-Hazards	Local Planning & Regulations	Identify and work to secure internal as well as external funding (grant or loan sources) to help accomplish mitigation activities in the county.	Existing Moderate 2026-2031	CCEM, Other County depts as related	We utilize the county budget and apply for additional grants as possible. On 12/3/2024, Carver County released its 2025 Annual Budget and Long-Term Financial Plan for 2026 and Beyond, which includes budgets for road and bridge projects. CCEM will work to assist communities to apply for outside grant funding for eligible mitigation projects as applicable, including from FEMA, MN DNR, USDA, and other state, federal, or local resources.	Internal: CC General Op. Funds / Long-Term Financial Plan 2026+ External: FEMA EMPG, FEMA HMGP, MN DNR FHM, USDA CF
13	Flooding	Local Planning & Regulations	Enforce policies and ordinances that address development in high-risk flood areas.	Existing High 2026-2031	CC Dept. of Planning & Water Mgmt.	Carver County Ordinances, Floodplain Overlay District establishes the floodplain district and zoning regulations and conditional uses permitted within the floodway, flood fringe, and general floodplain districts within the county. The Land Management Department maintains and enforces the floodplain management ordinance for the county. The department also assists county residents in determining whether their property is affected by an officially mapped flood area. Carver County participates in the National Flood Insurance Program.	Internal: CC General Op. Funds (CC Land Management)

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
14	Flooding	Local Planning & Regulations / Structure & Infrastructure Projects	Plan for and implement measures to address flood risk reduction projects for roads, bridges, and culverts throughout the county.	Existing High 2026-2031	CC Public Works Dept.	The Carver County 2040 Comprehensive Plan includes a transportation plan that outlines the priorities and scheduling of road, bridge, and other projects that include efforts that address localized flood risk reduction.	Internal: CC Public Works Dept budget, County CIP – Road and Bridge fund
15	Flooding	Local Planning & Regulations	Conduct property buyouts to acquire homes affected by repetitive flooding and physically relocate or remove those homes to eliminate future flood damages.	Existing Low 2026-2031	CCEM	There are currently no potential property buyout projects identified by Carver County. The county will continue to evaluate and assist with any potential future acquisition projects and application to FEMA or MN DNR for grant funding to conduct buyouts.	External: FEMA HMGP, MN DNR FHM grant programs
16	Flooding	Local Planning & Regulations / Structure & Infrastructure Projects	Work with city and township governments to address areas of local flooding concern.	Existing High 2026-2031	CCEM, CC Public Works Dept	CCEM and CC Public Works Dept. continue to work in collaboration with both city and township governments on projects that help to reduce the impacts of high rain and flood events to communities and regional assets, such as the newly realigned segment of the Minnesota River Bluffs Regional Trail. The newly constructed alignment shifts the trail off the Minnesota River floodplain, reducing the risk of flood-related closures and improving long-term reliability. CCEM works closely with each community to be aware of local flooding issues and plans & projects that may be eligible for future FEMA HMGP grant funding.	Internal: CC Public Works Dept budget, County CIP – Road and Bridge fund External: Local Govt's funding, FEMA HMGP
17	Flooding	Education & Awareness Programs	Conduct outreach to the public to be aware of flood conditions and closed roads; also provide education on use of permeable pavements to storm rain and snow melt.	Existing Moderate 2026-2031	CC Public Works, CC Land Management, Carver SWCD	Carver County posts information on closed roads and alternate routes when localized flooding occurs in the county. Information has also been posted in the past promoting "Pavement that Protects Water" (permeable pavers) that are able to absorb and store water. Carver County continues to share information on flood conditions and other related educational articles with the public.	Internal: CC General Op. Funds (PW, Water Mgmt. depts) External: Carver SWCD
18	Severe Winter Storms	Local Planning & Regulations	Implement snow removal and ice control to ensure the safety of county roads impacted by winter storms.	Existing High 2026-2031	CC Public Works Dept.	The Carver County Public Works Department conducts winter road maintenance on county roads in accordance with the Carver County Snow and Ice Control Policy. Other road jurisdictions conduct winter road maintenance on their respective road systems in accordance with each of their established policy and/or practice.	Internal: CC Public Works Dept. budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
19	Severe Summer Storms	Education & Awareness Programs	Work with the National Weather Service (NWS) to provide SkyWarn training and develop a network of trained Storm Spotters throughout the county.	Existing High 2026-2031	CCEM in coord with NWS	CCEM works with the NWS to offer this training on an annual basis to local fire and law enforcement departments and local residents that wish to be trained as spotters.	External: NWS Funding
20	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure outdoor warning sirens are located where needed and functioning properly.	Existing High 2026-2031	CCEM in coord with local jurisdictions	Outdoor warning sirens are located throughout the county and are tested monthly by the Carver County Sheriff's Office in coordination with local jurisdictions. Warning sirens are owned and maintained by the cities where they are located, with the exception of one siren in Baylor Park in Norwood Young America that is owned and maintained by Carver County.	Internal: CCEM Dept. budget External: FEMA EMPG, Local Govt Funding, FEMA HMGP
21	Severe Summer Storms	Structure & Infrastructure Projects	Address the need for the construction of storm shelters or tornado safe rooms in areas where residents or visitors are vulnerable to high wind events, such as schools, mobile home parks and campgrounds.	Existing High 2026-2031	CCEM in coord with local jurisdictions	CCEM will assist any communities or schools in their effort to assess and address the need for construction of a storm shelter or tornado safe room. This is especially important for those cities that have a mobile home park without a storm shelter, or schools that are required to include a reinforced storm shelter as part of any facility upgrades. Grant funding may be available for tornado safe rooms from FEMA Hazard Mitigation Assistance (HMA) grant program funding, based on application approval. In July, 2024 the Mayer Lutheran High School in Mayer, MN specifically inquired to Carver County Emergency Management on the possibility to obtain FEMA grant funding for a tornado safe room, as the school is working on additions to the school but is required to add a reinforced storm shelter.	Internal: CCEM Dept. budget External: FEMA EMPG, Local Govt Funding, FEMA HMGP safe room grant
22	Severe Winter & Summer Storms	Structure & Infrastructure Projects	Encourage municipal and rural electric cooperatives to address burying powerlines or strengthening power poles to avoid power outages from high wind events and storms.	Existing High 2026-2031	CCEM, local jurisdictions in coord with electric utility providers	CCEM works with our utility coops and local governments on these efforts as needed. FEMA HMA grant funding may be a source for powerline infrastructure retrofits that eligible rural and municipal electric coops can apply for.	External: Electric Coops, FEMA HMGP grant

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
23	Severe Winter & Summer Storms	Natural Systems Protection	Manage trees and other vegetation along roads from severe storm events to reduce risk to powerlines and passing motorists.	Existing Moderate 2026-2031	CC Public Works Dept., Local Utility Providers	Carver County Public Works Dept. regularly conducts vegetation management along county roads to reduce the risk of downed trees or branches resulting from severe spring and summer storm events. Local utility providers also work to manage vegetation near power lines to reduce the risk of downed lines and power outages.	Internal: CC Public Works Dept. External: Utility companies
24	Extreme Cold/Heat Temps	Education & Awareness Programs	Provide outreach and education to the public on personal safety measures to take during periods of extreme cold or extreme heat.	In-Progress High 2026-2031	CCEM & CC Public Health	CCEM works to share information received from the National Weather Service when periods of extreme cold or heat are forecast and occurring. CCEM utilizes the county EM website page, and EM Facebook. Local radio and TV stations also provide this information to the public. School Districts have plans and policies in place for delaying or closing school to protect students from extreme temps.	Internal: CCEM and CCPH budgets
25	Extreme Cold/Heat Temps	Mitigation Preparedness & Response Support	Work with local jurisdictions to plan for temporary warming/cooling facilities and promote their use for those that are vulnerable to extremely heat or cold temperatures (i.e., homeless, elderly)	Existing High 2026-2031	CCEM in coord with CCHSS and local govt's	CCEM addresses planning for extreme temperature sheltering within the county EOP and in coordination with Carver County Health and Human Services and local jurisdictions. CCEM has worked closely with the American Red Cross to identify approved shelters throughout the county. Carver County HHS has extreme weather vouchers available for those in need to stay at regional/local hotels. Health and Human Services and Law Enforcement have quick access to these vouchers when the temperature is extreme or there is a bad snow storm.	Internal: CCEM and CCPH budgets External: Local Govt's, Red Cross
26	Drought	Local Planning & Regulations	Continue to participate in the MnGAGE precipitation monitoring program to help track and report data related to periods of drought.	Existing Moderate 2026-2031	SWCD	Carver County SWCD participates in the MNgage Minnesota Volunteer Precipitation Observing Program, which is administered by the DNR Minnesota State Climatology Office.	External: SWCD, MN DNR
27	Drought	Local Planning & Regulations	Encourage communities to establish and enforce watering restrictions during drought conditions and raise public awareness of water conservation measures.	Existing High 2026-2031	CCEM, CC Planning & Water Mgmt. Dept.	Carver County promotes information on the county website regarding water conservation during periods of drought. News articles on the county website in the past include information on smart watering and promotion of the Carver County Rachio smart controller program – "smart sprinklers" that monitor soil conditions and irrigate lawns to the appropriate level when needed. Carver County will continue to encourage local communities to locally enforce watering restrictions as per MN DNR guidelines during periods of severe drought.	Internal: CC General Op. Fund

Section 6 – Plan Maintenance

6.1 Monitoring, Evaluation, and Updating the Plan

The Carver County Hazard Mitigation Plan (HMP) should be considered a living document. The plan should be updated and approved by FEMA at least every five years. The guidance in this section will function as the primary tool when reviewing progress on the implementation of the Carver County HMP.

The Carver County emergency management director (EMD) is the individual responsible for leading all efforts to monitor, evaluate, and update the HMP within the five-year window. Throughout the five-year planning cycle, the Carver County EMD will work with an emergency managers group to help monitor, review, evaluate, and update the HMP. The group will include township representatives and designated city emergency managers from cities participating in the plan update, and include other city elected officials or staff as needed. Representatives from agencies or organizations that are involved with related mitigation work in the county as well as those that work with underserved communities or socially vulnerable populations will also be invited to participate in the group. The Carver County EMD will conduct quarterly outreach to and communicate with the group on emergency management matters regarding severe weather awareness, local preparedness, mitigation, and response & recovery as needed. Additional stakeholders will be added based on need or in response to severe weather events.

If necessary, the Carver County EMD will convene the group to meet more regularly to monitor plan implementation progress and reassess needs and opportunities. This could be done 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 group will meet to update pertinent mitigation strategies. Depending on Carver County opportunities and fiscal resources, mitigation projects may be implemented independently by individual communities or through local partnerships.

The group will continue to review the HMP goals and objectives to determine their relevance to changing situations in Carver County. In addition, state and federal policies will be reviewed to ensure they are addressing current and expected conditions. The group 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.

Updates or modifications to the HMP during the five-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 group deems appropriate and necessary, and as approved by county commissioners.

During the five-year plan period, the EMD will require all relevant county departments and jurisdictions to report on the status of their mitigation actions using the worksheets provided in Appendix I. This information will be used to track progress for the next plan update. Additionally, the EMD will establish

and implement an HMP maintenance schedule. Forms for these purposes are drawn from FEMA's 2023 Local Mitigation Planning Handbook and can be found in Appendix I (FEMA, 2023a).

The EMD will also solicit feedback from the emergency managers group using the following prompts (also found in Appendix I):

- Are there any new representatives from jurisdictions, agencies, or organizations that you feel should be included in our stakeholder outreach?
- Do you feel your community has any new vulnerabilities that may be impacted by hazard events? (critical infrastructure, systems, or populations)
- Has your community identified any new mitigation activities that would help reduce risk to future hazard events?
- Are there any funding opportunities or other resources that may be available to help implement local mitigation activities?
- How is your community integrating information from the mitigation plan into other planning mechanisms (such as plans, policies, or partnerships)?

6.2 Implementation

Carver County and its included municipalities share a common HMP and work together closely to develop, revise, and implement it. This HMP provides a comprehensive chart of mitigation actions for Carver County and its jurisdictions (see Appendix H and Section 5.3). The cities participating in the HMP planning process identified the specific mitigation strategies that they would seek to implement in their communities during the five-year planning cycle. These mitigation actions are provided in Appendix H.

Several implementation tools are available to address hazards. The strategies to use will be part of an ongoing discussion as Carver 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 manmade 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 region 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 5 and the Minnesota Division of Homeland Security and Emergency Management (HSEM) through the Regional Program Director can offer tools and resources to assist in these cooperative efforts.

Regulation: Regulation is an important mitigation tool for Carver County. Regulation plays a vital role in 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 Hazard Mitigation Plan. The Carver County Emergency Management Director and the emergency managers group will continue to engage new public stakeholders in planning discussions and project implementation during the five-year cycle of this plan.

The Carver County HMP website provides opportunities for continued public involvement and feedback

To seek continued public participation after the plan has been approved and during the five-year window of implementation for this plan, Carver County will take the following measures:

- The Carver County HMP website link will be posted on the Carver County Emergency Management website. The website provides a PDF of the plan for download and an interactive experience for the public to understand the planning process, where county-specific vulnerabilities lie, national best practices, as well as a chance to submit feedback. Collected feedback will be reviewed during the five-year plan cycle and will be noted for future update of the plan or addressed as necessary.
- Following any major storms or natural disasters, Carver County Emergency Management will seek to gather concerns and new ideas for mitigation from local residents to include in the next update of the plan. This may be done through public meetings, outreach via social media, or news releases via local media.
- Each community participating in the plan will be responsible for keeping their local government, schools, and community members updated and engaged in the implementation of their respective mitigation action charts (see Appendix H or the Carver County HMP website). Each respective jurisdiction will be required to report on the status of mitigation actions in their charts to the Carver County EMD.
- Carver County and its jurisdictions will use numerous means of public outreach to engage new public stakeholders in providing input on mitigation concerns, including those from underserved communities or socially vulnerable populations. Outreach methods may include presentations at city council or township board meetings, sharing information at special

events, working with local schools and partner organizations, and posting information in areas that are used to communicate with the public (bulletin boards, websites, social media, and local media sources that 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.

- To ensure an equitable outreach strategy continues after the plan is adopted, the planning team will continue to seek to engage with underserved and vulnerable populations during the next five years. This will vary across jurisdictions, as underserved or vulnerable populations will differ across the planning area. Methods of engagement will include those listed above, as well as working with partner agencies, local organizations, facilities, or community interest groups (e.g., schools, nursing homes, Rotary Club) to conduct more targeted outreach or presentations to share information on hazard mitigation and solicit for feedback on concerns and ideas.

Appendices

Appendix A – References

Appendix B – Adopting Resolutions

Appendix C – Local Mitigation Survey Report

Appendix D – Plans & Programs in Place

Appendix E – Past Mitigation Action Review Status Report

Appendix F – Planning Team Meetings

Appendix G – Public Outreach & Engagement Documentation

Appendix H – Mitigation Actions by Jurisdiction

Appendix I – Plan Maintenance & Monitoring Worksheets

Appendix A – References

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Appendix B – Adopting Resolutions

Appendix C – Local Mitigation Survey Report

Carver County
LOCAL MITIGATION SURVEY

As part of the Carver County 2025 Hazard Mitigation Plan update, the **Local Mitigation Survey (LMS)** Form is used to gather jurisdictionally-specific information that is used to meet FEMA requirements and to support development of local mitigation actions.

Jurisdictions to Complete LMS:

This form is to be completed by representatives from **Carver County** and the **cities of Carver, Chanhassen, Chaska, Cologne, Hamburg, Mayer, New Germany, Norwood Young America, Victoria, Waconia, and Watertown.**

Additional stakeholders on the Carver County HMP contact list are also invited to provide feedback to this form in the designated areas. (See "Other Stakeholders" section with each question).

LMS - Main Point of Contact (Name, Work Title, and Email)

Carver County	Alyssa Martinson, Carver County EM Specialist, amartinson@carvercountymn.gov Ben Rutter, Carver County Emergency Management Manager, brutter@carvercountymn.gov
City of Carver	Tim Walsh, Fire Chief/Emergency Management Director twalsh@cityofcarver.com
City of Chanhassen	Andrew Heger, Fire Chief/Emergency Management Director aheger@chanhassenmn.gov Laurie Hokkanen, City Administrator, lhokkanen@ci.chanhassen.mn.us
City of Chaska	Stephen Kraus, Fire Chief/Emergency Management Director skraus@chaskamn.gov
City of Cologne	Michelle Morrison, City Administrator Michellem@colgonemn.com Chad Bos, Fire Chief. Firechief@Colognemn.com
City of Hamburg	Jeremy Gruenhagen cityadmin@cityofhamburgmn.com ,City Clerk/Treasurer Jason Buckentin Jbuckentin@CityofHamburgMN.com, Public Works Steven Siewert chief1@cityofhamburgmn.com ,Fire Chief
City of Mayer	Nicholas Johnson, City Administrator, cityadmin@cityofmayer.com Andy Maetzold, Fire Chief, fire@cityofmayer.com Kyle Kuntz, Public Works Supervisor, kyle.kuntz@cityofmayer.com
City of New Germany	Twyla Menth, City Clerk-Treasurer ngcityhall@gmail.com
City of Norwood Young America	Andrea Aukrust, City Administrator cityadmin@cityofnya.com, Scott Blom, Fire Chief Firechief@cityofnya.com, Mark Streich, Public Works Director mstreich@cityofnya.com
City of Victoria	David Shoger, Fire Chief/Emergency Management Director dshoger@victoriamn.gov
City of Waconia	Justin Sorensen, Fire Chief/Emergency Management Director jsorensen@waconia.org

City of Watertown	Thomas Hanson, Fire Chief/Emergency Management Dir. thanson@watertownmn.gov
OTHER STAKEHOLDERS	Mike Wanous, Manager Carver County Soil & Water Conservation District mwanous@carvercountymn.gov Kristen Larson, Carver County Watershed Management Organization klarson@carvercountymn.gov

Review: Prioritization of Hazards

During the Carver County HMP Planning Team Meeting #1, participants determined the following natural hazards below to be of high, moderate, or low priority as they relate at a countywide level. Hazards noted as high or moderate priority are considered to be of greatest risk and concern, reflecting the frequency of past events, the probability of future events, and the severity of impacts that can occur. Hazards listed as a low priority are considered to be of lower risk and concern, reflecting an infrequency of past events and/or occurring without significant impacts to local vulnerabilities.

Prioritization of Hazards for 2025 Carver County Update

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

SURVEY QUESTIONS (1-15)

#1 - HAZARD IDENTIFICATION **Does the priority level listed for any of the hazards in the table above differ for your jurisdiction? If so, please describe how.**	
Carver County	No
City of Carver	No
City of Chanhassen	No
City of Chaska	No
City of Cologne	No
City of Hamburg	No
City of Mayer	No
City of New Germany	No

City of Norwood Young America	No
City of Victoria	No
City of Waconia	No
City of Watertown	No
OTHER STAKEHOLDERS	SWCD - No CCWMO - No

#2 - LOCAL VULNERABILITIES **Describe any <u>specific</u> community assets (infrastructure, systems, or populations) that are susceptible to damage or loss from natural hazard events in your jurisdiction.** Consider how recent severe storms or other natural hazard events have caused damages or threatened life safety to people in your community. Please list the natural hazards and related local vulnerabilities separately.	
Carver County	Warning Sirens – Most rural areas in the county are not covered by outdoor warning sirens due to their distance from communities that do have them. Aboveground Power Lines – Most of the power lines in the county are aboveground and subject to damage from ice storms, wind and falling tree limbs. Power lines that are aboveground are susceptible to coming down during severe storms, resulting in power outages. Backup Power – Not all county and city facilities have backup power in the event of a severe winter storm that takes out power. Communications – Not all residents have opted in to the Everbridge system or have updated phone numbers, and not all have their own weather radios or follow social media to receive important messages. Severe Weather Shelters – Some manufactured home parks do not have a severe weather shelter even though it is required by state statute. Storm Shelters / Community Safe Rooms – Additional storm shelter areas would enhance public safety.
City of Carver	Flooding - Our historic downtown area has some limited vulnerabilities to flooding from the Minnesota River. During periods of high water, certain businesses and roadways may be affected.
City of Chanhassen	Flooding - The southern portion of the community has some limited vulnerabilities related to flooding on the Minnesota River. Some businesses and roadways can be impacted when water levels rise. Severe weather - With ample outdoor and recreation space throughout the community and large summer events, many people are exposed to the risk of severe weather.

	Power outages - Much of the downtown area and residential development to the North is still supplied by overhead power lines. These areas are susceptible to extended power outages during storms.
City of Chaska	Flooding – The downtown area is protected by a levy and multiple pumps. Should the pumps fail or otherwise unable to keep up with flooding levels, the downtown area would be impacted. Other lowland areas in town are impacted by high water, including the T.H. 41 Minnesota River Crossing. Power Outages - Much of our community is supplied by overhead power lines and would be susceptible to severe weather. It should be noted that Chaska also has its own municipal electric department. Mobile Home Parks – We have 2 mobile home parks that have storm shelters for residents for short-term shelter, but if residents were unable to return home for a long period of time, the shelters may not be adequate. Nursing Homes and Assisted Living Facilities - Chaska has experienced rapid growth in this end user group in recent years. Unknown what the individual facilities preparedness is for an event. All Hazards - Specific user/physical facilities that could be impacted by severe weather events include the Carver County Government Center (including CCSO, Dispatch, and Jail), 212 Medical Center, Hazeltine National Golf Club, Multiple School buildings, Chaska Community Center, etc.
City of Cologne	Power Outages – Backup Power. We have community shelter in our Community Center but no backup generator if there is a prolonged power outage.
City of Hamburg	Power Outages- Above ground power lines coming down during severe weather events (wind storms, tornadoes, heavy snow, ice storms) could result in power outages. In general, the other possible hazards that could impact our community include extreme cold, extreme heat, blizzards, ice storms, windstorms, and tornados.
City of Mayer	Power Outages - Overhead power lines in the community are vulnerable to coming down during severe weather events like high winds, ice storms, tornados, and the like that can leave us with extended power outages.
City of New Germany	Power Outages - Above ground power lines coming down during severe weather events (wind storms, tornadoes, heavy snow, ice storms) could result in power outages. In general, other possible hazards that could impact our community include extreme cold, extreme heat, blizzards, ice storms, windstorms, and tornados.
City of Norwood Young America	Flooding - The ditch that goes through town is a vulnerability. In the past, it has caused the wastewater plant to flood. The South Street area of town and trailer court are more vulnerable as they are lower income. Friendship Park is at risk for flooding and needs mitigation.
City of Victoria	Flooding - Some lower lying neighborhoods have been affected by historic rain events.

	Power Outages - There are still some areas of our community that have overhead lines that are more susceptible to damage from high winds or ice storms.
City of Waconia	All Hazards - We have some risk with any hazard that affects the Ridgeview Campus and many senior care facilities and housing. Also need to consider activities at Lake Waconia Regional Park and on Lake Waconia as active destinations for summer and winter recreation. The Carver County Fair and other city events bring large numbers of people to the city during those events.
City of Watertown	Windstorms, Tornadoes - We have limited shelter for residents of our two mobile home parks. Flooding - We experience frequent flooding near our downtown corridor. However, in recent years, only two commercial businesses are affected by flood operations.
OTHER STAKEHOLDERS	SWCD - Flooding - there are several homes in rural areas that are at risk in flooding situations. CCWMO- Flooding - As part of the CCWMO's Watershed Management Plan, we are working to identify areas of public infrastructure that are vulnerable to flooding in extreme events (we know these areas exist and are working to quantify risks and locations)

#3 - REDUCTION IN VULNERABILITY **In the last 5 years, has your jurisdiction taken any actions to <u>reduce</u> vulnerability against future severe weather or disaster events? Please describe.**	
Carver County	As far as government buildings, a generator was recently added to the Hollywood shop. CCPW did a GIS based slope risk study to identify high risk areas for slope failures. Since this study was completed, most of the areas identified have been addressed. Carver County Water Resource Management Ordinance updated in 2022 to require use of most recent rainfall data in modeling for stormwater design. This ordinance also includes requirements reducing impacts to neighboring properties when culvert/bridge/stream crossings are designed or replaced. CCEM has worked closely with the American Red Cross to identify approved shelters throughout the county. Additionally, the county has an agreement with Westwood Community Church in Chanhassen to set up a Family Assistance Center at their facilities if needed.
City of Carver	The city is in the process of completing of a dyke project. Efforts and planning have taken place to continue to mitigate flooding risk.
City of Chanhassen	Current storm sirens are being rebuilt/upgraded to ensure operational readiness. The city's Emergency Operations Plan was rewritten to include Emergency Support Functions and department heads participated in a table top exercise.
City of Chaska	Active Maintenance of the levy system. Street Reconstruction was completed in the DT area.

	Some power lines have recently been relocated underground.
City of Cologne	Generators have been added to lift stations, Original Water Tower is being refurbished. All power lines are underground in any new developments.
City of Hamburg	Water Tower installation in 2019-2020
City of Mayer	All critical city facilities have generator backup units. A new fire station was constructed in 2022 to increase fire prevention efforts. Street and infrastructure projects are designed with emergency management in mind.
City of New Germany	City underwent a street, curb, gutter, and storm drain project in 2014. Also consisted of a new water treatment plant.
City of Norwood Young America	Due to flooding in 2024, the fire station is being remodeled, which will include bigger gutters. Mitigation work is being done at Prairie Dawn Park.
City of Victoria	We have continued to grow our storm siren count as our city has grown. We have worked to underground more power lines and will continue that initiative. Permanent generators have been added to all newly installed lift stations and production wells.
City of Waconia	Generators have been placed at all critical buildings and high flow lift stations. Addition of space and technology for an EOC at the new fire station.
City of Watertown	We have identified and addressed significant erosion along the west bank of the Crow River directly adjacent to the Riverpointe trail system. The project stabilized approximately 150 feet of riverbank.
OTHER STAKEHOLDERS	SWCD - The SWCD works to restore wetlands which holds water on the landscape longer and reduces flash flooding. CCWMO - We have conducted wetland restoration projects (in partnership with SWCD, see above). We have also updated Carver County's Water Resources Management Ordinance to require updated precipitation frequency estimates (Atlas 14) to be utilized when modeling/sizing stormwater infrastructure. Carver County Watershed Management Organization (CCWMO). As part of the CCWMO's Watershed Management Plan, we are working to identify areas of public infrastructure that are vulnerable to flooding in extreme events. We know these areas exist and are working to quantify risks and locations.

#4 – INCREASE IN VULNERABILITY **In the last 5 years, has your jurisdiction experienced an <u>increase</u> in new development? Has this new development created new vulnerabilities to natural hazards in your community? Please describe.**	
Carver County	The population of Carver County continues to grow at a steady rate and is expected to continue growing in the coming years. In 2000, the population was 70,205 and in 2020 the population reached 106,922. By 2030, the population is expected to reach around 135,960. Our county has a history of flooding. In the past, flooding has occurred due to snow melt, but we have become increasingly concerned with heavy rain events, which could pose new challenges to developments in the community. Recently, more schools have inquired about funding to build safe rooms.

City of Carver	The community continues to experience steady growth through both residential and commercial development. On the commercial side, new development includes larger buildings
City of Chanhassen	Growth in the community continues with both residential and commercial projects. Much of the residential development is focusing on higher density projects, including large apartment buildings which place a larger volume of people at risk in a concentrated area. Commercial development has introduced larger buildings which house some critical infrastructure, such as a utility company.
City of Chaska	Population Growth - Commercial, Industrial, and Residential growth continues at a fast pace, placing increased demand on city services and infrastructure. We have also seen many more higher density projects take place. Increased Senior Population - Chaska has seen several Senior living and Older Adult communities (Single-family & high density) develop in recent years. This population can be more vulnerable to severe weather incidents. Increased number of Group Homes - Another growing and vulnerable population is the number of group homes in our community.
City of Cologne	Single family homes continue to be built, All power lines are underground in any new developments. Our Waste Water Treatment Plant is nearing capacity. Design of a new plant is complete but funding will need to be secured.
City of Hamburg	We have had no new development.
City of Mayer	Single family home construction is continuous. We do not feel we have had an increase in vulnerability because of this growth.
City of New Germany	Our wastewater ponds are currently facing capacity issues, limited with new home construction since 2018, we have 4 new homes proposed for 2025 and one new commercial business.
City of Norwood Young America	Water management systems are being strained from increased population. Our Industrial Park is also expanding.
City of Victoria	The City of Victoria continues to grow at a fast pace. We have been building new multifamily and single-family homes. The additional population and development increases traffic, runoff, and pressure on city infrastructure.
City of Waconia	We continue to see growth in commercial, low and high density residential placing an increased demand on all infrastructure. This growth is also pushing our water supply system to be at or over capacity on peak days.
City of Watertown	General growth and population are adding to our risk. Our infrastructure has recently been updated with this growth in mind
OTHER STAKEHOLDERS	SWCD - N/A CCWMO - N/A

#5 - PUBLIC OUTREACH

How does your jurisdiction share information with community members about severe weather events and personal preparedness? If this is not something that is currently done, how could it be done in the future?

Carver County	Carver County Emergency Management participates in Severe Weather Awareness and Winter Weather Awareness Week by posting on our Facebook, Instagram, and Twitter pages. We consistently communicate with city partners about upcoming weather hazards and send emergency notifications to the public when necessary.
City of Carver	The city proactively conducts public outreach during Winter Weather Awareness Week and Severe Weather Awareness Week. Important safety messages are shared through the city's social media platforms to help keep residents informed, engaged, and prepared for seasonal hazards.
City of Chanhassen	The city's communications team participates in a variety of outreach opportunities related to Winter Weather Awareness and Severe Awareness week. This messaging is typically communicated via the city's social media channels. The fire department also employs a dedicated Community Risk Reduction Specialist position. Utilizing a variety of methods, such as safety camp, public education sessions, and CPR classes, this position educated the public about risk in the community.
City of Chaska	The city maintains our Severe Weather Warning System. The City of Chaska Communications team leads our community outreach efforts. They utilize Social Media, Direct Mailings, etc. Chaska PD & FD both have community engagement focused employees that host community events like Safety Camp, Home Alone Classes, Pop-Up Splash Pads, Bike Awareness, Hands-Free CPR, etc.
City of Cologne	We use our Social Media Platforms regularly to keep residents up to date. New residents are enrolled in our email alert system tied to any updates we post on our website. Residents are encouraged to enroll in the Carver County Emergency alert system. We also have quarterly newsletters mailed.
City of Hamburg	We share information using our city newsletter and City Facebook
City of Mayer	We do not share weather related information. The ubiquitous nature of cell phones and the internet make municipal notifications obsolete when weather alerts are pushed out by apps, County, and national level agencies near instantaneously.
City of New Germany	We publish info on Carver County's emergency notification system. We utilize the emergency sirens, and our local firefighters also serve as weather watchers in bad weather.
City of Norwood Young America	We post on our website and Facebook (city and fire department). We plan to post on "Notify me". Also, we send out information in our city newsletter. County Emergency Management will consider submitting information to the city newsletter for weather awareness weeks and other announcements.
City of Victoria	The city's communications team creates and distributes a variety of communications related to severe weather. This messaging is typically communicated via the city's social media channels and website.

	The city uses warning sirens to alert the population of emergency situations and hazards and will provide information related to emergencies over the city's social media accounts.
City of Waconia	We share information on the city's website and social media channels.
City of Watertown	We do share information from Carver County Sheriff's Office - Emergency Management on social media and also solicit interest in residents signing up for the Citizen Alert System. We also utilize the IPAWS system for notifications when applicable.
OTHER STAKEHOLDERS	SWCD - N/A CCWMO - N/A

#6 - EMERGENCY NOTIFICATIONS **Does your jurisdiction encourage residents to sign up for the county's emergency notification system and/or a local emergency alert system? If yes, how? If this not something that is currently done, how could it be done in the future?**	
Carver County	Carver County provides information regarding our emergency notification system on the county website. Additionally, we advocate and encourage the public to register to receive alerts during community events.
City of Carver	We have not encouraged this directly, other than sharing EM posts about it on our social media. A more focused effort could be shared through city newsletters and social media/website postings.
City of Chanhassen	Limited, we mention it to groups when discussing emergency preparedness. We are heavily promoting a local program, called Community Connect, which allows community members and businesses to opt into emergency alerts from the fire department.
City of Chaska	I do not believe we have prioritized getting out this message.
City of Cologne	Yes, we have promoted this through our social media platforms, on our website and in our newsletter. New residents receive a welcome letter/email that encourages enrollment among other helpful information.
City of Hamburg	To be done. Carver EM to send information to distribute.
City of Mayer	No, but we should.
City of New Germany	Yes, we occasionally publish on social media and the city newsletter.
City of Norwood Young America	We encourage residents to sign up.
City of Victoria	We have not encouraged this directly, other than sharing EM posts about it on our social media. A more focused effort could be shared through city newsletters and social media/website postings.
City of Waconia	We have not encouraged this directly, other than sharing EM posts about it on our social media. A more focused effort could be shared through city newsletters and social media/website postings.
City of Watertown	Yes, we do solicit interest - but like others in the county, interest is limited and only in an "opt-in" format which is why we utilize IPAWS for urgent or "qualifying" matters.
OTHER STAKEHOLDERS	SWCD - N/A CCWMO - N/A

#7 - BUILDING CODES **Has your jurisdiction adopted the Minnesota State Building Code? Please clearly answer yes or no and provide supporting detail. IF YES, please describe how it is enforced. IF NO, please describe if there are other building codes or permitting processes in place to reduce the risk to future development.**	
Carver County	Yes, the MN State Building Code is addressed in Carver County Ordinances, Chapter 150: Building Regulations. Carver County is responsible for issuing building permits for all townships as identified in the County's code of ordinances chapter 150 building regulations. Permits for construction activity within city jurisdictions are reviewed by that city. The Carver County Land Management Department includes the County Building Official.
City of Carver	Yes, enforcement of the state building code is carried out by staff from the city's building department.
City of Chanhassen	Yes. Enforcement of the state building code is accomplished with city building department staff.
City of Chaska	Yes. Review and enforcement of the state building code is carried out by building department staff, Fire Inspection Staff, and Community Service Officers.
City of Cologne	Yes. The city contracts with MetroWest for inspection services.
City of Hamburg	Yes, our jurisdiction has adopted the Minnesota State Building Code. SAFEbuilt (Waconia) is the City Building Official who enforces the building code.
City of Mayer	Yes. The city contracts with MetroWest for inspection services.
City of New Germany	Yes, the city contracts with MetroWest, Loretto, MN as our building official to enforce the state building code.
City of Norwood Young America	Yes, the city has adopted the Minnesota State Building Code. We contract our building official services from Darin Haslip of 101 Development Resources, Inc.
City of Victoria	Yes, the city employs a building permit technician, two building inspectors, and a building official. This department is responsible for enforcement.
City of Waconia	Yes, the city contracts with MetroWest for building inspections and enforcement through the building department.
City of Watertown	Yes, the city contracts with SAFEBUILT for Building Code and Permitting.
OTHER STAKEHOLDERS	SWCD - N/A CCWMO - N/A

#8 - OTHER PLANS AND POLICIES **What other plans or policies does your jurisdiction have in place to help mitigate against the impacts of flooding and other natural hazards to future development? Please describe.**	
Carver County	Carver County has several plans and policies in place that help to address hazard mitigation, including: Carver County 2040 Comprehensive Plan, Carver County Ordinances, Title XV: Land Usage, and Carver County Ordinances, Chapter 151: Subdivisions. Carver County participates in the National Flood Insurance Program and has a floodplain ordinance and shoreland ordinance in place. Other hazard specific ordinances include

	Carver County Ordinances, Chapter 152.131.1 Stormwater Management and Chapter 152.129 Steep Slopes/Bluff Impact Zone.
City of Carver	The city is currently working towards levee certification. The levee's certification will require approximately $13.3 million. The City of Carver cannot fund this alone and is working with elected state and federal leaders to secure funding for the project.
City of Chanhassen	Development in the city is reviewed by all departments who can provide feedback/input to help mitigate hazards prior to construction. The Community Development Department & Water Resources enforces floodplain requirements, shoreland management district, and bluff protection. Additionally, the 2040 helps guide development across the community. Adoption of both the Carver County and Hennepin County Hazard Mitigation plan for applicable portions of the community.
City of Chaska	Our Planning and Engineering teams work closely together to facilitate thoughtful & purposeful growth in the city. The city also utilizes its comp plan to provide further guidance on growth and development.
City of Cologne	The city of Hamburg adopts the Carver County Emergency Operations Plan and conducts 10-year comp plan updates.
City of Hamburg	The city of Hamburg adopts the Carver County Emergency Operations Plan and conducts 10-year comp plan updates.
City of Mayer	The city's planning and zoning department enforces our floodplain requirements, shoreland overlay, and the City Code zoning requirements for new development. We have a 20-year Comprehensive Plan that is designed to plan physical growth of the city and appropriate land uses.
City of New Germany	We utilize and adopt the Carver County Mitigation plan.
City of Norwood Young America	We adopt the Carver County Hazard Mitigation Plan and have a variety of SOPs.
City of Victoria	Development in the city is reviewed by all departments who can provide feedback/input to help mitigate hazards prior to construction. The Community Development Department and city planner enforce floodplain requirements, shoreland management district, and bluff protection.
City of Waconia	Our Community Development and Public Services departments review developments for impacts to floodplains and shoreland areas and monitor growth and its impacts on the comprehensive plan and demands on infrastructure.
City of Watertown	Utilization of the Carver County HMP and consistent evaluation and data gathering of our current flood plan.
OTHER STAKEHOLDERS	*Please include the name of your agency/organization with your comment.* SWCD - We work with the Carver County Water Management Organization (WMO) and Watershed Districts on water rules and permitting for stormwater requirements. CCWMO

	- Watershed Management Plan includes strategies to address flooding (among other issues) - Carver County Ordinance Chapter 153 Water Resources Management includes requirements for new development to manage impacts from new development or redevelopment on rate and volume, and requires updated precipitation frequency estimates (Atlas 14) to be utilized when modeling/sizing stormwater infrastructure

#9 - ORGANIZATIONAL CAPACITY **What departmental staff or elected officials in your jurisdictional help to accomplish hazard mitigation in your community? Please describe.**	
Carver County	Many departments help accomplish hazard mitigation at the county level. For example, Carver County Emergency Management coordinates with public works, Health & Human Services, risk management, commissioners, county administration, GIS, parks & recreation, environmental services, planning & water management, and land management. Carver County Emergency Preparedness Coordinator is part of the Carver County Health & Human Services Dept. In addition, the Carver County Water Management Organization is responsible for managing lakes, rivers and wetlands within its boundaries. The organization's mission is to protect, preserve and manage surface water & groundwater in the midst of rapid growth and intensive agricultural activity. Responsibilities include planning, funding, regulating, educating and implementing the Carver County Water Management Plan.
City of Carver	Our Fire Chief serves as the city's Emergency Manager, and the city has an Emergency Operations Plan that supports the county's plan while detailing the city's disaster response responsibilities.
City of Chanhassen	Our Fire Chief also serves as the Emergency Manager for the city. The city maintains its own Emergency Operations Plan which compliments the county plan and specifically identifies city responsibilities in the event of a disaster.
City of Chaska	The Fire Chief serves as the Emergency Manager for the city, our Public Works department leads the downtown levy maintenance program. We are about to begin a review of our EOP, which will involve all our city's various departments.
City of Cologne	FIre Chief, Public Works, mayor and city council work together.
City of Hamburg	We have a City Clerk/Treasurer, Public Works Director, and Fire Chief that work together to address hazard mitigation and emergency planning.
City of Mayer	Hazard mitigation is shared between multiple staff members and consultants. Rather than treating it like a task to be assigned, we view it as one of the many overarching goals to accomplish as an organization. We look to incorporate it where appropriate into the work we do.
City of New Germany	FIre Chief, mayor and city council work together.
City of Norwood Young America	Most mitigation efforts are led by our Fire Chief, City Administrator, and Public Works Director.

City of Victoria	Our Fire Chief also serves as the city's Emergency Manager. We have our own Emergency Operations Plan that aligns with the county's plan while outlining the city's specific responsibilities during a disaster.
City of Waconia	The Fire Chief is the Emergency Management Director and we have a city specific emergency operations plan that is followed.
City of Watertown	All City Department Heads form a C-FLOP style Incident Management Team
OTHER STAKEHOLDERS	SWCD - We assist Carver County departments with surveys & inventories following flood events. CCWMO - Responsible for managing lakes, rivers and wetlands within its boundaries. The organization's mission is to protect, preserve and manage surface water & groundwater in the midst of rapid growth and intensive agricultural activity. Responsibilities include planning, funding, regulating, educating and implementing the Carver County Water Management Plan.

#10 – PARTNERSHIPS **Are there any agencies, organizations, or businesses that your jurisdiction has worked with to address mitigation efforts in your community? Please describe.**	
Carver County	We regularly work with the National Weather Service and MN DNR to identify hazards in the community. We also work closely with MN Emergency Managers in HSEM Region 6, as well as participate in annual statewide EM conferences.
City of Carver	The city collaborates closely with a range of partners on mitigation efforts, including the National Weather Service, County Fire Chiefs Associations, Joint Operations Groups, and mutual aid networks
City of Chanhassen	The city works closely with numerous partners in mitigation efforts. These include the National Weather Service, County Fire Chiefs Associations, Joint Operations Groups, and mutual aid collaboration.
City of Chaska	The city collaborates with many different partners and stakeholders in our mitigation efforts.
City of Cologne	The city is a member of the Rural water emergency network and MNWARN.
City of Hamburg	The city is a member of the Rural water emergency network and MNWARN.
City of Mayer	The city works with local, regional, and higher organizations when appropriate.
City of New Germany	The city is a member of MN Warn, MN Rural Water, People Service, mutual aid with local Fire Departments.
City of Norwood Young America	Yes, we have worked with FEMA, the state, DNR (fire), Carver County Emergency Management, and MNDOT (traffic).
City of Victoria	The city collaborates with a variety of partners on mitigation efforts, including the National Weather Service, MRWA, Carver County Sheriff's Office, County Fire Chiefs Associations, Joint Operations Groups, and mutual aid partners.
City of Waconia	Membership in MnWARN and MN Rural Water Association along with partnerships with county fire departments.
City of Watertown	Partnerships with MnWARN, Local Contractors, and Business Owners for supplies/equipment. Local FD members for additional staffing
OTHER STAKEHOLDERS	*Please include the name of your agency/organization with your comment.*

	SWCD - We work with townships and County departments as needed. CCWMO - We partner with cities, townships, and other County departments on a regular basis to address impacts from flooding, increased rate/volume of stormwater following development, streambank stabilization/erosion, wetland restoration, etc.

#11 - PROGRAMS IN PLACE **What sort of programs does your jurisdiction participate in to help raise awareness and reduce risk from natural hazards in your community?**	
Carver County	We participate in the NWS Severe Weather Awareness and Winter Weather Awareness Week by posting on our Facebook, Instagram, and Twitter pages. We consistently communicate with city partners about upcoming weather hazards. Carver County has also had SkyWarn classes in recent years.
City of Carver	We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.
City of Chanhassen	We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.
City of Chaska	We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.
City of Cologne	We post and share information on our Facebook Page/City Newsletter relating to Severe Weather Awareness Week/Winter Weather Awareness Week and various other hazards.
City of Hamburg	We post and share information on our Facebook Page/City Newsletter relating to Severe Weather Awareness Week/Winter Weather Awareness Week and various other hazards.
City of Mayer	We post occasional information on our social media pages.
City of New Germany	Every 5 years the city conducts sump pump inspections; We have an "Adopt a Drain" program where we remind residents to keep curb/gutter area clean and to not blow grass onto these areas. We also do less salting to roads in winter. For public outreach, we post information on our social media pages.
City of Norwood Young America	Our sirens are tested on a monthly basis, weather awareness weeks, and a variety of community engagement campaigns (fire department) when we have time.
City of Victoria	We support Severe Weather Awareness and Winter Weather Awareness Week by sharing important messages on our social media channels.
City of Waconia	We share any pertinent information on all of our social media outlets and participate in the awareness weeks.
City of Watertown	We participate in the NWS Severe Weather Awareness Campaigns and also do Flooding Outreach (Informational)
OTHER STAKEHOLDERS	SWCD - N/A

	CCWMO - The CCWMO has an outreach and engagement specialist on staff that regularly promotes CCWMO programs and opportunities relating to flooding, wetland restoration, stream bank stabilization, etc.

#12 - FUNDING & OTHER RESOURCES **What funding sources are available to help your jurisdiction to accomplish implementation of mitigation activities? Please describe. Include internal local government funding as well as external funding sources (grant or loan sources from local, state, or federal agencies).**	
Carver County	We utilize the county budget and apply for additional grants as possible.
City of Carver	We leverage the city budget and pursue additional grant opportunities whenever possible
City of Chanhassen	All mitigation efforts are currently funded through our operating budget.
City of Chaska	Most mitigation initiatives are funded by our operating budget and pursue additional grant opportunities when available.
City of Cologne	City budget and CFD Relief Gambling Fund Dollars could be used
City of Hamburg	Local operating budget, MBFTE via State, HFDRA Relief Gambling fund
City of Mayer	All mitigation activities are funding through the city budget.
City of New Germany	We mostly use our city and public works operating budgets.
City of Norwood Young America	Mitigation projects are funded by federal grants, local budget, and stormwater management grants from the county.
City of Victoria	All mitigation activities are currently funded through our operating budget
City of Waconia	Operating budget.
City of Watertown	Mostly from the Public Works Budget. We also utilize grant program funds when applicable to mitigate water issues as needed.
OTHER STAKEHOLDERS	SWCD - We work with existing federal and state conservation programs like CRP and RIM to identify and restore marginal cropland back to wetland. CCWMO - CCWMO budget and state grants.

#13 - LOCAL MITIGATION PROJECTS **Please describe what mitigation actions would help to reduce risk to your community from future natural hazard events. Please include mitigation activities that address local vulnerabilities that were identified in Question #2. Please be as specific as possible in your responses. The mitigation actions you identify will be used to develop your local mitigation action charts. If you have any mitigation projects you are aware that your jurisdiction will be seeking to apply for FEMA HMA Grant Program funding for, please make note of that.**	
Carver County	Burying power lines, backup power for county/city facilities, building severe weather shelters in mobile home parks, and building community safe rooms.
City of Carver	Carver Levee Certification Project.
City of Chanhassen	Burying of overhead power lines in existing developments would help reduce the potential of power outages related to stores. Stabilization projects to prevent the possibility of future slope failures due to large rain events along the bluff area.

	Continuous upgrades to the outdoor warning siren network to ensure operational readiness.
City of Chaska	Burying overhead power lines in existing developments would help reduce outages. Continuous upgrades and maintenance of our DT levy and pumps, outdoor warning sirens, etc.
City of Cologne	Increased Communications, signing up for alerts on our website
City of Hamburg	Burying of overhead power lines in existing developments would help reduce the potential of power outages related to storms. Maintaining Riprap in wastewater ponds
City of Mayer	Burying of overhead distribution lines.
City of New Germany	Future needs will be upgrading the weather warning system.
City of Norwood Young America	Flooding and severe weather mitigation should be completed in our trailer park, South Street area, and ditch that goes through town. Mitigation efforts should also be directed towards our wastewater treatment plant.
City of Victoria	Continue to maintain and grow our warning siren infrastructure. Enforce watering bans during drought periods. Continue to underground overhead power lines.
City of Waconia	Increase the communication to residents about awareness and preparation for weather related events.
City of Watertown	The levee that protects our downtown corridor is not certified and should be evaluated.
OTHER STAKEHOLDERS	SWCD - Work with rural residents to identify flooding hazards, seek grants to improve or mitigate those situations. CCWMO - Wetland restoration and other storage/volume retention projects, streambank stabilization - identifying and prioritizing eroded areas.

#14 - GAPS OR DEFICIENCIES **Please describe any specific gaps or deficiencies that are a barrier to implementing local mitigation measures.**	
Carver County	A school inquired about mitigation funding to build a storm shelter, but they have not been able to receive funding through the state BRIC program in the last year as our hazard mitigation plan was not updated.
City of Carver	The biggest challenges for projects are funding, staff capacity, and available resources.
City of Chanhassen	The main gaps for projects would include funding, staff capacity, and available resources.
City of Chaska	Our main gaps towards local mitigation projects include funding, staff capacity, and resources. We also need to update our EOP and Continuity of Services plan.

City of Cologne	Funding and staffing
City of Hamburg	The main gaps for projects would include funding, staff capacity, and available resources.
City of Mayer	Funding, funding, funding.
City of New Germany	Being a small city, funding, and budgeting are always an issue. We are going through growing pains until the wastewater expansion project is secured and funded.
City of Norwood Young America	Lack of funding continues to be an issue.
City of Victoria	The biggest challenges for projects are funding, staff capacity, and available resources.
City of Waconia	Any large mitigation measure is going to be limited by funding, staffing, and resources we have available.
City of Watertown	We are a small community with limited staff to get ahead of local mitigation projects. Our current mitigation strategies are "too good and too affordable" and disqualify us for large programs that could really assist with true mitigation.
OTHER STAKEHOLDERS	SWCD - Limited funding to reduce impacts of flooding. CCWMO - limited funding to design and construct projects to address flooding and other hazards.

#15 - SURVEY PARTICIPANTS **Please list the names & titles of all persons that contributed information to this survey. Participant information is important to ensure good jurisdictional participation, and each person's time will count towards the 25% in-kind match requirement for the HMP update.**	
Carver County	Ben Rutter, Carver County Emergency Manager Alyssa Martinson, Carver County Emergency Management Specialist
City of Carver	Cally Trimbo, Fire Chief/Emergency Management Director
City of Chanhassen	Andrew Heger, Fire Chief/Emergency Management Director
City of Chaska	Stephen Kraus, Fire Chief/Emergency Management Director
City of Cologne	Michelle Morrison – City Administrator
City of Hamburg	Jeremy Gruenhagen, City Clerk/Treasurer Jason Buckentin, Public Works Steven Siewert, Fire Chief
City of Mayer	Nicholas Johnson, City Administrator
City of New Germany	Twyla Menth, City Clerk - Treasurer
City of Norwood Young America	Andrea Aukrust City Administrator, Scott Blom Fire Chief, Mark Streich Public Works Director
City of Victoria	David Shoger, Fire Chief/Public Safety Director and Emergency Management Director
City of Waconia	Justin Sorensen, Fire Chief/Emergency Management Director
City of Watertown	Thomas Hanson, Fire Chief/Emergency Management Dir.
OTHER STAKEHOLDERS	Carver SWCD, Mike Wanous - District Manager CCWMO - Kristen Larson, Planner

Appendix D – Plans & Programs in Place

Carver County

HMP Plans & Programs in Place Form

EMERGENCY PLANNING CAPABILITIES	*Yes/No*	*Comments*
Emergency Notification System (please specify, i.e., CodeRED, Smart911, Everbridge, etc)	Yes	Everbridge, IPAWs
Outdoor Warning Sirens (please note locations and # per jurisdiction)		Watertown – 4 New Germany – 2 Mayer – 1 Norwood Young America – 4 Hamburg – 1 Cologne – 3 Waconia - 5 Victoria – 5 Chanhassen - 9 Chaska - 7 Carver - 4
Emergency Operations Plan (EOP)	Yes	EOP is updated annually
Mass Care Sheltering Plan / List of Shelter Facilities	Yes	Mass Care Sheltering Plan is addressed in the EOP. -Holy Family Catholic High School -Watertown-Mayer High School -Chaska High School -St John's Lutheran Church & School (Chaska) -Victoria Recreation Center -Westwood Community Church
Tornado Safe Rooms / Storm Shelters (please list any existing specific locations)	No	Addressed in coordination with schools & local jurisdictions with local vulnerabilities
NWS Weather Ready Nation / StormReady Certification		-Carver County Emergency Management is a designated WRN Ambassador -Carver County is not StormReady Certified but would like to become certified in the coming years.
Coordination with Schools	Yes	
Coordination with Neighboring Jurisdictions	Yes	Regional planning and training; statewide AMEM conference
Coordination with Local and Regional Agencies involved in mitigation	Yes	SWCD, MN DNR, MnDOT, Rural and Municipal Electric Cooperatives, Watershed Districts

Coordination with organizations or agencies addressing disaster related issues and vulnerable populations, emergency preparedness, access and functional needs populations (List as applicable)	Yes	Public Health, American Red Cross, Salvation Army
Past storm hazard data and information	Yes	Damage information is kept on file from past storm events and disaster declarations
Other (please describe)	Yes	Public Health has preparedness plans in place

PLANNING & REGULATORY CAPABILITIES	***Yes/No***	***Comments***
Comprehensive/Land Use Plan	Yes	The Carver County Board adopted the 2040 Comprehensive Plan on 2/4/2020
Capital Improvements Plan	Yes	Capital Improvements Plan Map
Economic Development Plan	No	No official plan, but the Community Development Agency has some information and resources
Climate Adaptation Plan	No	
Continuity of Operations Plan (COOP)	Yes	Under Carver County Emergency Management
Transportation Plan	Yes	Included in Carver County 2040 Comprehensive Plan
Stormwater Management Plan / Drainage Plan	No	Information included in the CC Water Management Plan
Burning Permits/Restrictions (i.e., identify if issued through Sheriff's Office or MN DNR)	Yes	Open burning permits can be obtained online by visiting the DNR's website or by contacting a local Fire Warden or Carver County Environmental Services
Comprehensive Local Water Management Plan	No	There isn't a comprehensive county plan, but each city in the county is required

		to have a Local Water Management Plan
Watershed Plan (One Watershed, One Plan)	Yes	Watershed District Plans
Wellhead Protection Plan	Yes	Municipal level plans are done in coordination with MDH and more information can be found in the CC Water Management Plan
Forest Management Plan	No	Only natural resource management plan for Lake Minnewashta Regional Park, which would cover forested areas of the park.
Community Wildfire Protection Plan (CWPP)	No	
Participation in MN DNR Firewise Program	No	
Database of Dry Hydrants/Well Access	Yes	Carver County has a database for all hydrants, not just dry ones. Additionally, we have a data base for wells in the county.
Other (please describe)	Yes	-Carver County Groundwater Plan (2016-2025) -Carver County Solid Waste Management Plan

LOCAL POLICY / PROGRAM CAPABILITIES	***Yes/No***	***Comments***
Land Use, Planning, & Zoning Ordinance	Yes	Carver County Ordinances, Title XV: Land Usage
Subdivision Ordinance	Yes	Carver County Ordinances, Chapter 151: Subdivisions
MN State Building Code Enforcement	Yes	Carver County Ordinances, Chapter 150: Building Regulations
Participation in the National Flood Insurance Program (NFIP)	Yes	Carver County NFIP entry date 02/01/78

		All cities are participating in NFIP, excluding Cologne, Hamburg, and New Germany.
Adoption of Digital Flood Insurance Rate Maps	Yes	The county (including cities) does have a DFIRM that went effective 12/21/2018. Cologne and New Germany have at least some FEMA mapped areas, but Hamburg doesn't have any FEMA mapped areas.
Floodplain Ordinance	Yes	Carver County Ordinances, Floodplain Overlay District
Shoreland Ordinance	Yes	Carver County Ordinances, Shoreland Overlay District
Minnesota Buffer Law / Soil Erosion Ordinance	No	-Carver County does not act as the enforcement authority for the MN buffer law, but Carver County is required by statute to provide technical assistance to landowners for getting into compliance. -Board of Water & Soil Resources (BWSR) handles the enforcement
Home Buyouts for flood or erosion mitigation	Yes	Carver County could complete home buyouts for flood/erosion mitigation, however, there aren't any current buyouts in process.
Other natural hazard specific ordinances (i.e., stormwater, steep slope, wildfire)		-Carver County Ordinances, Chapter

		152.131.1 Stormwater Management -Carver County Ordinances, Chapter 152.129 Steep Slopes/Bluff Impact Zone
Maintenance programs to reduce risk	Yes	The City of Carver is actively working on more improvements to their levee/flood protection system
Other (please describe)		

ADMINISTRATIVE/TECHNICAL CAPABILITIES	*Yes/No*	*Comments*
Emergency Management Director	Yes	Carver County EMD
Sheriff/Police Department	Yes	Carver County Sheriff/Chaska PD
Floodplain Management Administrator	Yes	Carver County Land Use Manager for unincorporated areas of the county, as the land use authority belongs to the county. Each city that has a floodplain would have their own floodplain administrator
Chief Building Official	Yes	Carver County Assessor's Office
Highway Engineer	Yes	Carver County Public Works
Mapping Specialist (GIS)	Yes	Carver County IT Senior GIS Analyst
Public Health Coordinator/Department	Yes	Carver County Emergency Preparedness Coordinator
Planning Commission	Yes	
Coordination with Soil and Water Conservation District	Yes	Carver County Soil & Water Conservation District
Coordination with Minnesota Department of Natural Resources	Yes	

Mitigation Planning Committee	Yes	2025 HMP Update Planning Team of Stakeholders
Mutual Aid Agreements in place	No	
Other (please describe)		

EDUCATION & OUTREACH CAPABILITIES	*Yes/No*	*Comments*
SKYWARN Program Training with NWS (annual training)	No	Carver County has had Skywarn classes in recent years, but none were coordinated through Emergency Management
National Weather Service – Severe Weather Awareness Weeks	Yes	Emergency Management participates in coordination with HSEM and NWS each November and April
Promotion of NOAA Weather Radios	Yes	During NWS Severe Weather Weeks and Ongoing
Other (please describe)		

Appendix E – Past Mitigation Action Review Status Report

Carver County

Past Mitigation Action Review Status Report

Following is a report on the status of mitigation actions related to natural hazards included in the Carver County **2019** Hazard Mitigation Plan. This report covers the mitigation actions that were listed for implementation by Carver County and by city jurisdictions or partner agencies, as applicable. The status of mitigation actions is defined as the following:

Completed – The action was a defined activity or project completed since the last plan update.

Ongoing – The action is continually being implemented and moving forward. Ongoing mitigation actions will be reviewed and revised as necessary for inclusion in the plan update.

Deleted – The action is deemed as not relevant and is not considered for inclusion in the plan update.

#	Hazard	Mitigation Action	2025 Status	Comments
1	All-Hazards	Continue to ensure that all Carver County residents are aware of and sign-up for the County's Everbridge Emergency Notification System.	Ongoing	This is an on-going effort of Carver County Emergency Management. A link for the Carver County Citizen Alert System (Everbridge) for community sign up is provided on the County's Public Safety web page, and reminders are also posted using the Sheriff's Office Facebook Page. In addition to Everbridge, the County has IPAWS capabilities for targeted and county-wide emergency notifications. All city jurisdictions within the County are encouraged to promote sign up for the Everbridge system using their means of public outreach (websites, social media, and local TV/news media).

#	Hazard	Mitigation Action	2025 Status	Comments
2	All-Hazards	Continue to ensure that local elected officials, County personnel, city emergency managers, and EMS personnel receive emergency preparedness education & training to understand principles of the National Incident Management System (NIMS), the Incident Command System (ICS) and the roles and responsibilities of local government during emergency response.	Ongoing	This is a standing element of the Carver County Emergency Management Program. Each year CCEM works to offer training to County and city elected officials and other key staff on how ICS will be used in a response to any incident. Local jurisdictions and key response partners are also engaged in annual exercises (i.e., tabletop, functional, and full-scale). CCEM may address further training for County staff and City leaders with a possible Integrated Emergency Management Course (IEMC) in the future from HSEM.
3	All-Hazards	Continue to update the County and city-level Emergency Operation Plans to ensure that they adequately detail the needed steps to respond to all-hazards.	Ongoing	Carver County maintains an Emergency Operations Plan (EOP), 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. The Carver County EOP is updated on an annual basis to address new HSEM MNWALK requirements. Local jurisdictions are also encouraged to develop and maintain local level EOP's.
4	All-Hazards	Ensure planning for evacuation includes identification of access alternatives for neighborhoods with single access points.	Ongoing	Evacuation planning is part of the Carver County EOP. CCEM works with the County GIS dept. and each jurisdiction to ensure identification & mapping of primary evacuation routes.

#	Hazard	Mitigation Action	2025 Status	Comments
5	All-Hazards	Ensure that sheltering plans and designated facilities are established as locations for mass care sheltering in the event that people are displaced due to disaster events.	Ongoing	Congregate care/mass care sheltering plans are part of the Carver County EOP. A current challenge for sheltering is that most of the County's identified shelter sites are public schools. This is problematic because they may not be able to host a shelter when school is in session. Carver County Emergency Management will continue to work with local jurisdictions and the American Red Cross to identify and establish MOU's with new facilities capable of serving as mass care shelters throughout the year.
6	All-Hazards	Continue to promote education & awareness on all-hazards and emergency preparedness for schools, individuals, families, and businesses.	Ongoing	This is an on-going effort of Carver County Emergency Management. Information is distributed to the public via the County website and Sheriff's Office Facebook page. Additional information is provided during the NWS severe weather awareness weeks in spring and winter. Local jurisdictions are encouraged to share information through their own existing channels (i.e., websites, social media, and local media). Additional opportunities for public outreach may include conducting community meetings with key partners such as Citizens Emergency Response Team (CERT) and Medical Reserve Corps (MRC) to educate citizens on safety and emergency preparedness.

#	Hazard	Mitigation Action	2025 Status	Comments
7	All-Hazards	Expand the use of GIS resources that are available to support emergency management planning and response at the County and local level.	On-going	Carver County Emergency Management seeks to integrate GIS information and support into the County, city, and township emergency management planning efforts. For example, the County Information Technology Dept. maintains a GIS layer of floodplain areas that are available to all jurisdictions to support local planning for local floodplain management. The Carver County I.T. Dept will assist CCEM with special requests for EM-related data-mapping requests (i.e., critical facilities mapping).

#	Hazard	Mitigation Action	2025 Status	Comments
8	All-Hazards	Continue to adopt and enforce updates from the International Building Code (IBC) in local-level building code regulations.	Ongoing	The Carver County Land Management Department is responsible for zoning, subdivisions and building code administration in all ten townships within the County. The Dept. works with township officials in making decisions and guiding development. Each of the eleven cities in the County is responsible for their own planning and zoning. Severe storm events (i.e., hail, flooding, high winds) can impact and cause great damage to building structures not built to code. Adoption and enforcement of building codes by the County and individual cities helps to ensure the design and construction of structures meet minimum standards for public safety. Note – for HMP update separate into two mitigation actions to address city and county responsibilities. County administrates for townships and incorporated areas.

#	Hazard	Mitigation Action	2025 Status	Comments
9	All-Hazards	Continue to encourage/provide support to facilities that care for vulnerable populations to develop emergency plans for evacuation, sheltering, or other protection in the event of threat or hazard events as per Federal and State requirements.	Ongoing	Facilities that care for vulnerable populations (i.e., nursing homes, hospitals, medical clinics, and hospice facilities) are required by federal law *(CMS – Centers for Medicare & Medicaid Services)* to meet certain requirements for emergency planning, equipment (generators), and exercises. Family daycare facilities and other types of group homes are also responsible to develop emergency plans under separate State Statute requirements*. (MN State Statute 245A.51 Subdivision 3 and 245A.04 Subdivision 15*).

#	Hazard	Mitigation Action	2025 Status	Comments
10	All-Hazards	Update County/City Comprehensive Plans and Zoning Ordinances to include mitigation considerations that help to reduce risk from natural hazards. Utilize data of past hazard events and future climate projections to help inform updates.	Ongoing	The Carver County 2030 Comprehensive Plan is a compilation of long-range planning documents for Carver County looking out to the year 2030 and beyond. The Plan and each of the Township's plan chapters were approved by the Metropolitan Council on February 24th, 2010. The Carver County Board formally adopted the 2030 Comprehensive Plan into County code on April 27th, 2010. CCEM will encourage the County and local cities to update Comp Plans to include considerations for mitigation in land use planning in order to reduce future risk to due to natural hazards. Local cities develop & maintain their own local comprehensive plans. Note -Carver County Water Resource Management Ordinance (Chapter 153 of County Code) was updated in 2022 to require use of most recent rainfall data (Atlas 14) in modeling for stormwater design. - The Water Resource Management Ordinance also requires consideration of sensitive areas (wetlands, floodplain, shoreland, steep slopes, bluffs) in site design.

#	Hazard	Mitigation Action	2025 Status	Comments
11	Severe Winter & Summer Storms	Identify and evaluate potential measures for upgrades/retrofits to County/City critical infrastructure, new, or existing buildings in order to reduce the risk of damage from future hazard events.	Ongoing	If major work is needed to protect a facility and it can be shown that the project would be cost-effective, funding assistance could be applied for from FEMA. New county or city facilities will be reviewed when they are permitted.
12	Severe Winter & Summer Storms	Continue to promote / participate in the National Weather Service's annual Winter Weather Awareness Week in the fall and Severe Weather Awareness Week in the spring to improve local residents' understanding of storm hazards and personal readiness measures.	Ongoing	This is an on-going effort of Carver County Emergency Management. Public outreach is conducted using the Sheriff's Office FB page, Instagram, and local media to educate residents on the dangers of severe winter and summer storms and highlight the importance of preparing for severe weather before it strikes. Local cities are encouraged to participate and share this information through their own local channels such as Facebook and city websites.
13	Severe Winter & Summer Storms	Continue to promote the use of NOAA weather radios by residents, schools, businesses, and facilities that house vulnerable populations.	Ongoing	Carver County promotes the use of NOAA weather radios by critical facilities and the public to receive information broadcast from the National Weather Service. NOAA weather radios are recommended as an important way to receive emergency weather alerts from the NWS.

#	Hazard	Mitigation Action	2025 Status	Comments
14	Severe Winter & Summer Storms	Identify critical facilities or infrastructure that do not have generator back-up power in the event of a major power outage resulting from severe winter or summer storms.	Ongoing	The Carver County Justice Center has generator back-up power, which provides power to the Jail, Sheriff's Office, Dispatch, our primary EOC and the County Data Center. Carver County's current priorities for generator back-up power include: Portable or fixed generators for designated mass care shelter facilities in order to provide for heat/cooling and electricity in the event of a disaster. Permanently-mounted generators for all county Public Works facilities. There is limited access without power and no fuel. Other County-owned facilities or infrastructure that are deemed as critical. Municipalities are responsible to identify their respective critical facilities that should have back up power and seek funding for purchase of needed equipment
15	Severe Winter & Summer Storms	Purchase and install generator hook-ups and encourage local generator purchases for identified critical facilities that should have back-up power.	Ongoing	Carver County, local city governments, and schools will evaluate feasibility to purchase and install generators for key facilities, and will do so as funding allows.

#	Hazard	Mitigation Action	2025 Status	Comments
16	Severe Winter & Summer Storms	Work with rural and municipal electrical cooperatives/power companies to reduce overhead exposure of powerlines that are vulnerable to damage from severe winter/summer storms (i.e., high winds, ice, and heavy snow). Replace overhead power lines with underground lines in areas with high-risk exposure (i.e. high tree concentration areas).	Ongoing	Carver County and all cities will work as needed with their appropriate utility providers as needed to evaluate areas of concern. Service providers for Carver County include: Minnesota Valley Electric Coop, McLeod Coop Power Association, City of Chaska, Anyone who isn't served by the list above is served by Xcel Energy. Areas of concern will be evaluated to see where putting lines underground
17	Severe Winter & Summer Storms	Regularly inspect and trim trees near power lines to reduce power outages due to falling tree limbs during storms.	Ongoing	Tree management in the right-of-way of County/City roads is addressed by the respective utility companies in their service area as well as County/City Public Works.
18	Severe Winter Weather	Conduct outreach to provide education & awareness to residents for severe-winter weather preparedness, including for individuals, families, and the elderly.	Ongoing	This is an on-going effort of Carver County Emergency Management. During periods of winter storms or extreme cold, reminders are put out on preparedness measures such as having home generators, inspecting furnaces and installing CO detectors, protecting septic systems, and having emergency travel kits in vehicles. Those who depend on medication are also encouraged to keep a supply on hand.
19	Severe Winter Weather	Continue to provide for public safety on roads through snow removal, salting and sanding to minimize the impacts of snow/ice accumulations on roadways.	Ongoing	Carver County, Cities, and Townships complete the snow removal and disperse sand/salt as needed on all, county, city and township roads. MNDOT will remove the snow from State Highways as well as disperse salt/sand as needed.

#	Hazard	Mitigation Action	2025 Status	Comments
20	Severe Summer Storms	Conduct outreach to provide education & awareness to residents for severe spring & summer storms preparedness, including for individuals, families, and the elderly.	Ongoing	During periods of the year with extreme spring & summer storms, CCEM promotes preparedness measures such as having home generators, understanding tornado warnings vs. watches, what to do when warning sirens go off, and having extra food and water in stock. Those who depend on medication are also encouraged to keep a supply on hand. Homeowners without basements are provided with safety tips on how to shelter in-place within the home. The County also participates in the Statewide Tornado Drill in April each year. Opportunities for additional community outreach may include providing information at community events such as National Night Out or the County Fair.
21	Severe Summer Storms	Encourage the retrofitting of existing homes, buildings, schools, or public park facilities with building materials that help to reduce the impact of severe storm events that can cause damage such as high winds, thunderstorms, lightning, and hail storms.	Ongoing	Carver County Emergency Management will seek to make information available on more resilient building materials that can sustain severe storms, such as during Severe Weather Awareness Week. Carver County Facilities Services and Parks & Rec will evaluate respective county facilities for potential retrofit projects that will help to minimize future risk to county buildings or recreational facilities.

#	Hazard	Mitigation Action	2025 Status	Comments
22	Severe Summer Storms	Provide information on the benefits of tie-down straps for mobile homes to help withstand extreme wind or tornado events.	Ongoing	CC Emergency Management will work in coordination with cities with mobile home parks to promote homeowner information on installation of tie down straps. CCEM may utilize news releases or post information on the Sheriff's Office FB page as well. Manufactured homes are more easily flipped or damaged during windstorms than site-built homes and require tie-downs to remain stable. Manufactured homes are elevated and vulnerable to the forces of wind uplift if they are not equipped with skirting.
23	Severe Summer Storms	Work to ensure Minnesota Department of Health (MDH) Evacuation Plan & Storm Shelter Requirements are met in municipalities with manufactured home parks.	Ongoing	Minnesota State Statue *(327.205 Shelter Construction Standards)* outlines the requirements for MHP's with less than 10 units / more than 10 units for evacuation plans and sheltering facilities for the residents of the park in times of high winds or tornadoes, as well as the responsibility of municipalities with MHPs to assist with/approve of evacuation & shelter plans. CCEM will encourage municipalities to continue to work with local MPH operators to ensure they are in compliance with the law.

#	Hazard	Mitigation Action	2025 Status	Comments
24	Severe Summer Storms	Ensure that warning siren policies & procedures are in place, and ensure the functionality of all warning sirens in the County (testing & equipment upgrades).	Ongoing	Carver County has warning sirens located throughout the county. CCEM regularly works with local municipalities, public safety, and the National Weather Service to determine and maintain a Siren Policy for guidance on use of the warning sirens. The County PSAP and each city participate in statewide testing of emergency sirens as well as testing them on the first Wednesday of each month. Sirens are activated when a tornado warning is issued or wind speeds are indicated of 70 miles per hour or more for Carver County by the NWS. Sirens are also activated when a City or County Public Safety Official (Police, Fire) requests activation due to imminent danger to life and/or property. Warning sirens are owned by the city where they are located and maintenance is the responsibility of the local government.
25	Severe Summer Storms	Identify additional areas within the County (i.e., townships, public recreation areas) that should be considered for installation of a new outdoor warning siren/public address system.	Ongoing	CCEM will work to assess the need for additional outdoor warning sirens/public address system in public recreation areas (i.e., Lake Waconia Regional Park, U of MN Arboretum) and rural township areas not covered due to their distance from city sirens. New outdoor warning sirens/public address system will be installed as feasible.

#	Hazard	Mitigation Action	2025 Status	Comments
26	Severe Summer Storms	Identify community areas (i.e., parks, campgrounds) and facilities (i.e., schools, government buildings, mobile home parks) that are vulnerable to tornadoes and evaluate for potential construction or retrofit of safe rooms or storm shelters.	Ongoing	For HMP Update - Remove U of M Arboretum as we don't administer on the grounds. Remove Waconia Regional Park Event Center (replace with Paradise Commons) Coney Island does not have any building structures at this time. A visitor center at Lake Minnewashta Regional Park is well in the future. The park does have block wall restroom areas which may be used to shelter during storms.
27	Severe Summer Storms	Implement construction or retrofit projects for safe rooms or storm shelters in identified vulnerable locations.	Ongoing	Any community safe room projects that the County is involved in will be part of the Carver Emergency Management program. FEMA grant funding may be sought to support an eligible safe room project.
28	Severe Summer Storms	Post information in County/City public recreation areas (i.e., parks, trails, and campgrounds) on storm shelter access and/or safety measures to take in the event of severe storms.	Ongoing	The county will post generic information about what to do during storms on kiosks and inside certain buildings. Buildings should be evaluated to determine appropriate storm shelters.
29	Severe Summer Storms	Continue to provide the National Weather Service's SkyWarn "Storm Spotter" training in various parts of the County for first responders and community residents.	Ongoing	Carver County offers SKYWARN training for local fire and law enforcement departments and local residents that wish to be trained as volunteers.

#	Hazard	Mitigation Action	2025 Status	Comments
30	Extreme Temps (Heat/Cold)	Provide outreach & education to vulnerable populations in the community (i.e., senior citizens, young adults) on personal safety measures to take during periods of extreme heat / cold.	Ongoing	This is done as part of the NWS annual spring and winter severe weather awareness weeks. It is also done during actual periods of extreme temperatures. Information on staying safe during periods of extreme heat or cold is relayed to the public through channels such as County/City websites, social media, radio, and local newspapers. All Schools work to educate students on the dangers of extreme heat and cold as well.
31	Extreme Temps (Heat/Cold)	Develop plans to respond to extreme temperatures situations in Carver County.	Ongoing	In the event of a severe heat or cold event that poses risk to public safety, Carver County Emergency Management will work with Carver County Public Health to release information to the public about personal safety measures and where to go for a heating/cooling facility for the public, especially at-risk individuals such as senior citizens. The county has taken action in response to extreme warm temperatures by opening county buildings with extended hours, (i.e., county administration buildings and libraries), for residents. Vouchers are available for those in need of housing during extreme cold weather. During weather extremes information has been provided to the public about personal safety and location of cooling/heating centers (county buildings or libraries)

#	Hazard	Mitigation Action	2025 Status	Comments
32	Flooding	Educate the public on the dangers associated with flooding (i.e., promote “Turn Around, Don’t Drown” campaign) and provide timely flood-condition public information & notification.	Ongoing	This is a standing effort of the Carver County Emergency Management Program. Flood safety information is put out on the County website, newspapers and TV during high precipitation events that may cause flash flooding and danger to motorists. Municipalities also post information on flood hazards and disseminate emergency alerts to the public.
33	Flooding	Update County and local city floodplain zoning and ordinances following adoption of the new FEMA Digital Flood Insurance Rate Maps (DFIRM maps) for Carver County.	Completed	For HMP update: -Can be removed from plan or updated to note that future updates to DFIRMS or other floodplain mapping will be incorporated into county ordinance as appropriate) - updated DFIRM maps for Carver County were adopted in December 2018 and have been utilized since that time for implementing the county's floodplain ordinance. - the watershed area west of Watertown (Mapes Creek) was updated via a LOMR adopted in March 2020 and the updated mapping for that area has been utilized since that time for implementing the county's floodplain ordinance.

#	Hazard	Mitigation Action	2025 Status	Comments
34	Flooding	Identify all residential and commercial structures in the floodplain throughout Carver County, and encourage those homeowners / businesses to participate in the FEMA National Flood Insurance Program (NFIP).	Ongoing	Carver County Property & Financial Services and local cities will encourage homeowners and businesses in mapped floodplain areas to participate in the NFIP if they do not do so already. Carver County Emergency Management will also encourage participation in NFIP.
35	Flooding	Follow the MnDOT recommendation to construct a 1,350-foot land bridge within the existing MnDOT right-of-way to increase the elevation of Highway 41 and avoid concerns over carrying traffic while the road is partially submerged.	Ongoing	Work with MnDOT and Scott County to further the planning and design efforts to obtain local and permitting agency approvals. Work to secure funding to implement the scope of the planned improvements. Note for HMP update - Scott County is leading a study to evaluate the flooding mitigation options for Highway 41, 11, and 25. They submitted a grant application in Feb 2025 to MnDOT for PROTECT funding for the study. The study will include an implementation plan to flood proof the crossings. The partners will submit additional grant requests and other funding requests for construction.

#	Hazard	Mitigation Action	2025 Status	Comments
36	Flooding	Address flooding in the area of County Road 11 along the Minnesota River Valley which floods almost annually. Evaluate feasibility to construct a bridge over the 100-year floodplain.	Ongoing	Work with Scott County to further the planning and design efforts to obtain local and permitting agency approvals. Work to secure funding to implement the scope of the planned improvements. Note for HMP update - Scott County is leading a study to evalute the flooding mitigation options for Highway 41, 11, and 25. They submitted a grant application in Feb 2025 to MnDOT for PROTECT funding for the study. The study willinclude an implementaion plan to flood proof the crossings. The partners will submit additional grant requests and other funding requests for construction.

#	Hazard	Mitigation Action	2025 Status	Comments
37	Flooding	Identify and implement mitigation measures to address repetitive over-the-road flooding on County Road 123.	Ongoing	The partners will submit additional grant requests and other funding requests for construction. Work to further the planning and design efforts to obtain permitting agency approvals. Work to secure funding to implement the scope of the planned improvements. Note for HMP update - CC PW raised one low point in 2016. This eliminated a resident from being unable to access their property during a flood event. Raising the other low point would require significant work and expense and permitting and is not considered a high priority given the low risk to property owners. -Change priority level to low.

#	Hazard	Mitigation Action	2025 Status	Comments
38	Flooding	Monitor, improve, and certify flood levees and storm water control systems throughout Carver County.	Ongoing	CC Public Works – Operations Dept., CC Planning & Water Management Dept. and the CCWMO work collaboratively to monitor and address maintenance on levees and storm water control systems on County lands. The *Carver County Watershed Management Organization Comprehensive Water Resources Management Plan 2010 – 2020* details all elements of storm water management for the County. The plan was produced by Carver County Public Health & Environment Division Planning and Water Management Department and adopted October 26, 2010. CCWMO staff are in the process of updating the water management plan. Municipalities are responsible for oversight of the monitoring and maintenance of levees and other storm water control systems within their jurisdictions.

#	Hazard	Mitigation Action	2025 Status	Comments
39	Flooding	Work with the MN DNR to install a rain/flood gauge on the Minnesota River and other streams/rivers of concern in order to monitor for flood-level conditions and provide early notification to downstream residents. Install new equipment as feasible.	Ongoing	The MN DNR is the lead agency to work with watershed districts and communities throughout the County to assess the potential to install stream monitoring equipment. FEMA HMA hazard mitigation funding for gauges is only available under the 5% Initiative Program and if they are purchased, the data housed, and maintained through the DNR or another entity.
40	Flooding	Work to reduce the impacts of sedimentation and erosion to County / City drainage systems of streams, creeks, and culverts to mitigate over-the-road flooding.	Ongoing	With a large portion of Carver County under the use of agricultural land, streams and creeks fill with sedimentation. This results in limited capacity of culverts to move water and the topping of streams, resulting in issues for road safety. Carver County Public Works -Operation Division oversees erosion control and culvert repair along the County's 270 miles of roadway. The Dept. works to monitor and maintain the drainage system within the County's right of way. Inspections are done regularly, and removal of debris from ditches and culverts is done to avoid over-the-road flooding. City public works departments are responsible to monitor and maintain localized drainage systems.

#	Hazard	Mitigation Action	2025 Status	Comments
41	Flooding	Ensure that wellhead protection plans are in place to address flooding that may lead to contaminated drinking water.	Ongoing	The Wellhead Protection Plan presents the actions that will be taken to manage potential contamination sources that may present a risk to the quality of a community's drinking water. MDH assists public water suppliers with preparing and implementing wellhead protection plans. Carver County and individual municipalities are responsible to develop and update wellhead protection plans.
42	Flooding	Identify, prioritize, and implement mitigation measures to reduce flood-related risks and damages to culverts, ditches, roads, and bridges in the county.	Ongoing	The Carver County Public Works - Operations Dept. maintains plans for prioritized road & bridge improvement projects within the County's 270 mile roadway system. City public works/highway depts. maintain an annual inventory of potential and historical problem areas for flooding and plan for projects based on priority and available funding.
43	Flooding	Assess and implement mitigation measures for key County/City government buildings from the impacts of flooding during high-rain events.	Completed	No flooding issues at the government center

#	Hazard	Mitigation Action	2025 Status	Comments
44	Flooding	Size culverts, EOF's (Emergency Overflow) to new precipitation data/models. ID and prioritize locations at most risk. Ensure impacts of re-sizing, re-locating does not damage neighboring properties or damage local systems.	Ongoing	Carver County and local cities maintain stormwater management plans and work to identify, prioritize, and address highest risk areas. Mitigation examples may include sizing culverts, bridges and other road crossings during re-construction or retrofits. Goals and policies in the County 2040 Comprehensive, CCWMO Water Management, and County Strategic Plans call for prevention of this risk. Note for HMP update - Carver County Water Resource Management Ordinance (Chapter 153 of County Code) updated in 2022 to require use of most recent rainfall data (Atlas 14) in modeling for stormwater design. - Carver County Water Resource Management Ordinance also includes requirements re eliminating/reducing impacts to neighboring properties when culverts/bridges/stream crossings are designed or replaced. - At risk areas have not been identified or prioritized

#	Hazard	Mitigation Action	2025 Status	Comments
45	Flooding	Work with the City of Watertown to evaluate dam removal on the Crow River at Rick Johnson Park in order to reduce hazard and risk created by dam. Remove dam if feasible.	Ongoing	The CCWMO is working with the City to identify means of removing the low head dam on the Crow River which is also the last remaining dam on the South Fork Crow. Removal would improve safety, reduce on-going bank erosion and property loss as well as reduce the potential for imminent failure. Project is identified in the CCWMO plan.
46	Flooding	Improve Carver Creek near the City of Carver to provide relief and overflow in large rain events and reduce stress on adjacent Co. Rd. 40, particularly in locations where Carver Creek is threatening road banks.	Ongoing	The CCWMO is working to identify means of reducing bank erosion on Carver Creek. Flood overflow design would improve safety, reduce on-going bank erosion approaching CSAH 40 and reduce the potential for failure in large flow events. Project is identified in the CCWMO plan.
47	Flooding	Improve drainage along Dahlgren Road from CSAH 11 to Timber Creek in order to eliminate/reduce flooding along the road and protect Timber Creek.	Ongoing	The CCWMO is working with the Township and City to identify means improving stormwater design and conveyance on Dahlgren Rd. Redesign would improve safety, reduce on-going bank erosion and reduce frequency of road flooding and road closures. Project is identified in the CCWMO plan.
48	Flooding	Develop stormwater management plans and ordinances that require improvement of stormwater management systems, including for areas of new development and installation of infrastructure capable of handling a ten-to-twenty-inch rain event (500-year flood).	Ongoing	Change to 100-year flood

#	Hazard	Mitigation Action	2025 Status	Comments
49	Flooding	Identify residential, commercial, government facilities, and/or critical infrastructure properties that may experience damage from future flooding and work to implement appropriate mitigation measures (including buy-out for property acquisition & structure demolition or relocation). Areas of focus may include previously unidentified flooding locations.	Ongoing	This is an ongoing effort of Carver County Land Management in conjunction with local jurisdictions that have experienced repetitive flooding.
50	Flooding	Provide information & technical assistance to property owners to help mitigate against localized flooding during high-rain events.	On-going	The Carver County SWCD provides on-going technical assistance to municipalities, schools, and homeowners in urban conservation practices for environmentally friendly landscaping methods that reduce the impact of stormwater runoff (raingardens and shoreline restoration).

#	Hazard	Mitigation Action	2025 Status	Comments
51	Flooding / Erosion	Work to restore and preserve natural systems impacted by wind/water erosion (i.e., wetland restoration).	On-going	The Carver County SWCD and Carver County Water Management Organization offer technical assistance and cost share/incentive programs that provide assistance to landowners for managing conservation issues (including controlling or fixing erosion, practices that moderate runoff, or practices that build resiliency) on private lands. The SWCD also provides a State Cost-Share program to assist land owners in offsetting the costs by 75% for installing conservation practices for soil erosion or sedimentation, or protection and improvement of water quality. Local cities are encouraged to restore and preserve natural systems in their jurisdictions as applicable to help in localized flood risk reduction.

#	Hazard	Mitigation Action	2025 Status	Comments
52	Erosion / Landslides	Improve the stabilization of hillsides or banks to reduce impacts to roads, natural resources, and recreation areas from erosion and slope failure.	Ongoing	The Carver County Operations Division, SWCD and CCWMO work together to identify and address problem areas for erosion control and slope stabilization along the County road system. Some current areas of concerns for slope/bank stabilization in the County include: Slope evaluation for former railroad corridors that are now trails. Lake shore stabilization for Lake Waconia. Shore/bank stabilization for the Crow River. Slope restoration around Hydes Lake (Waconia Twp) Erosion along roadways can lead to plugged culverts which can lead to washed out or water over-topping of roads. When needed, the County will work directly with private landowners to address mitigation measures. PWs did a GIS based slope risk study in 20xx to identify high risk areas for slope failures. Most of the areas identified have been addressed. Local municipalities are responsible to identify problem areas of erosion/slope stabilization and work to address mitigation measures.

#	Hazard	Mitigation Action	2025 Status	Comments
53	Erosion	Promote/provide assistance to landowners in the application of practices that help to mitigate against erosion (i.e., installation of shelter belts, erosion control measures for lake shore and stream bank stabilization).	On-going	The Carver County SWCD has a 10-year Comprehensive Plan (2016 – 2025) that includes assisting landowners with excessive erosion issues on their property. The plan also addresses assisting landowners with conservation programs for marginal farmland. SWCD has technicians that can assist landowners with designing Best Management Practices (BMP's) to help reduce erosion and keep topsoil from washing away.
54	Drought	Ensure that water conservation provisions and use restrictions in times of drought are included in county/city ordinances.	Ongoing	This should be focused on cities, not Carver County. The County/WMO can be removed from actively implementing this but that it can remain in the plan as an activity for cities) - The county has not developed an ordinance re water conservation/use restrictions because the county does not provide drinking water so lacks jurisdiction to require conservation.

#	Hazard	Mitigation Action	2025 Status	Comments
55	Drought	Promote water conservation measures to residents during periods of drought, and enforce water conservation ordinances when needed.	Ongoing	Promoting water conservation during periods of drought is a standing effort of the County and local governments. The State of MN has a stateside drought response plan prepared by the MN DNR that the County may reference for guidance. - The CCWMO has completed several education campaigns re water conservation. - The CCWMO has a program to incentivize installation of smart controllers on residential irrigation systems. Smart controllers take into account recent rainfall amounts and reduces use of drinking water for irrigation. - The CCWMO Water Resource Management Ordinance also allows for/incentivizes the use of stormwater for irrigation instead of drinking water.

#	Hazard	Mitigation Action	2025 Status	Comments
56	Wildfire	Continue to enforce burning permits/restrictions.	Ongoing	For the residents living in unincorporated areas (townships) as well as the cities of Carver and Hamburg, the MN DNR regulates when burning permits are available and requires permit holders to notify the county prior to burning. The cities of Chanhassen, Chaska, Cologne, Mayer, New Germany, Norwood Young America, Victoria and Waconia are available through their municipality. If a burn-ban is in place permits are canceled and new permits are not issued.
57	Wildfire	Evaluate the needs of local fire departments for wildland fire suppression in rural areas and acquire/install equipment as necessary.	Ongoing	Carver County is served by a total of 15 fire departments, 11 of which are located within the county and 4 that are located outside of the boundary of the county. Wildfire is ranked as a low-risk hazard for Carver County. However there is no access to water resources in outlying areas not supported by a municipal water source.
58	Wildfire	Continue to provide public education materials related to the prevention of forest fires and wildfires, particularly during dry spells or periods of drought.	Ongoing	Fire prevention is held annually each October. City fire departments participate and provide an opportunity for citizens to learn fire safety with open houses. In addition to fire departments going to our schools to educate our youth, our local media also assists in sharing fire safety information to the public. Carver County Emergency Management helps to put out reminders on wildfire safety through the Sheriff's Office FB page (i.e., campfire safety).

#	Hazard	Mitigation Action	2025 Status	Comments
59	Wildfire	Ensure the strong coordination between local fire departments to provide fire protection, which will reduce the spread of wildfires.	Ongoing	Each fire department is responsible for wildfires within their department boundaries; however, they often work together on larger fires, including wildfires. All of the fire departments have mutual aid agreements in place for structure & wildland fire support.
60	Wildfire	Conduct a county-wide assessment of areas with significant wildfire potential, particularly those in in proximity to urban areas.	Ongoing	MN DNR conducts statewide assessments for wildfire potential and the location of Wildland Urban Interface (WUI) areas. Carver County Emergency Management and local fire departments will coordinate with MNDNR to remain up-to-date on a wildfire risk assessment for the County.
61	Wildfire	Promote positive forestry management techniques including the removal of dead, dry vegetation and trees which may ignite as a result of lightning or human related causes.	Ongoing	This is an on-going collaborative effort between local fire districts and the MN DNR.
62	Wildfire	Encourage the use of landscape design and creation of defensible space that will minimize the risk of wildfire, through programs such as Firewise program.	Ongoing	This is an on-going collaborative effort between local fire districts and the MN DNR.

Appendix F – Planning Team Meetings

Carver County HMP Planning Team Meeting #1
1/9/25 Meeting Summary & Documentation

Synopsis: On January 9, 2025 Carver County Emergency Management convened key county, city, and township representatives, as well as neighboring jurisdictions and other stakeholders to participate in the 1st Planning Team Meeting for the update of the Carver County Hazard Mitigation Plan (HMP). The meeting was held via Zoom webinar video conference and was facilitated by Stacey Stark and Bonnie Hundrieser of the U-Spatial@UMD project team.

The purpose of the meeting was to present on the update of the Carver County HMP update and gather stakeholder feedback on several key discussion items, including:

1) Prioritization of the natural hazards to be profiled in the plan,

2) Identification of local vulnerabilities (i.e., infrastructure and populations),

3) Ideas for local mitigation actions for implementation, and

4) Review of FEMA Hazard Mitigation Assistance grant funding opportunities.

Stakeholder Invitations: Carver County Emergency Management invited all stakeholders included on the county's HMP Update Jurisdictional Contact List, which includes the key County Contacts, City Contacts, Township Contacts, Other Stakeholder Contacts, and Neighboring Jurisdiction Contacts identified to be invited to participate in the plan update process. Contacts were encouraged to engage additional staff or to send someone in their stead if they could not attend.

Presentation Overview: The Power Point presentation covered the following items:

- Welcome & Introductions
- Meeting Purpose & Agenda
- Overview of HMP Key Points
- Overview of Plan Content (Hazard Identification, Risk Assessment, Vulnerability Analysis, Update of Hazard Prioritization)
- Overview of Mitigation Actions and FEMA Grants
- Overview of Mitigation Strategies for the development of mitigation actions
- Discussion of ideas for local mitigation ideas
- Overview of Next Steps following Planning Team Meeting #1

Materials: The following meeting summary includes documentation of the stakeholders that participated in the meeting, poll results, questions or comments provided during the meeting, and information on the FEMA Hazard Mitigation Assistance Grant Program. A list of stakeholders invited to participate is also included. A copy of the meeting invitation and a handout of the Power Point presentation slides accompany this meeting summary.

To submit comments or questions regarding this meeting summary, please contact:
Ben Rutter, Carver County Emergency Management Director
brutter@carvercountymn.gov

Meeting Participants

Following is a list of representatives that participated in Planning Team Meeting #1. These individuals will be considered as part the formal planning team recorded in Table 1. Hazard Mitigation (HMP) Team of the Carver County HMP Update.

	Name	Organization	Job Title
1	Benjamin Rutter	Carver County Emergency Management	Emergency Management Director
2	Alyssa Martinson	Carver County Emergency Management	Emergency Management Specialist
3	Jon Dotterer	HSEM	Regional Program Coordinator
4	Joel Landskroener	Mayer Lutheran Middle and High School	Executive Director
5	Shelby Sovell	Carver County	Operations Engineer
6	Thomas Hanson	City of Watertown	Fire Chief / Emergency Manager
7	Dan Tolsma	City of Watertown	City Administrator
8	Jason Mielke	Carver County - Land Management Department	Land Use Manager
9	Samantha Downs	Carver County	Community Health & Promotion Supervisor
10	Martin Walsh	Carver County	Parks and Recreation Director
11	Matt Haga	Eastern Carver County Schools	Director of Technology, Safety, and Security
12	Sharon Heath	Carver County Health & Human Services	Health & Human Services Program Specialist- Emergency Preparedness Coordinator
13	Heather Goodwin	Carver County Health and Human Services	Health and Human Services Director
14	Richard Scott	Carver County Health & Human Services	Deputy Division Director for Health Services
15	Chris Lund	City of Hamburg	Mayor
16	Dalton Herding	Hennepin County	Senior Planning and Systems Integration Coordinator
17	Shane Fineran	City of Waconia	City Administrator
18	Mary Olson	Dahlgren Township	Clerk
19	Jon Haukaas	City of Waconia	Director of Public Services
20	Brian Jung	City of Chaska	Public Works Director
21	Andrew Heger	City of Chanhassen	Fire Chief
22	Dave Hemze	Carver County	County Administrator
23	Tim Walsh	Carver Fire Department	Deputy Fire Chief
24	Lynn Tschudi	City of Carver	Finance Director
25	Brent Mareck	City of Carver	City Manager
26	Taylor Hubbard	City of Chaska	Mayor
27	Erin Rathke	Eastern Carver County Schools	Superintendent
28	Emerson Brady	Mcleod Cooperative Power	Operations Manager
29	Debra Thingstad Boe	American Red Cross	TCMN Governmental Operations/External Relations

30	Celi Haga	Eastern Carver County Schools	Chief of Staff/ Exec. Dir of Strategic Comms
31	Matt Thomas	Waconia Public Schools	Director of Communications
32	Enid Schonewise	Waconia Public Schools	Director of Human Resources
33	Bruner Gerald	Watertown Twp.	Supervisor
34	Nicholas Johnson	City of Mayer	City Administrator
35	Terry Meiller	Carver Soil and Water Conservation District	Resource Conservationist
36	Tom Workman	Board of Commissioners	Commissioner
37	Al Norby	Love INC Carver County	Executive Director
38	Grecia Lozano	Latino Voices	Executive Director
39	Chad Vos	Cologne Fire Department	Chief
40	Leanne Kunze	Laketown Township	Clerk-Treasurer
41	Ryan Goede	New Germany Fire	Fire Chief
42	David Shoger	Victoria Fire Department	Fire Chief
43	Trenton Klos	Victoria Fire	Deputy Fire Chief
44	TWYLA MENTH	CITY OF NEW GERMANY	CITY CLERK
45	Mary Hernandez	Mi CASA	Executive Director
46	Heather Tran	Carver County A Better Society	Founder
47	Angie Cruzen	Gather & Grow Waconia and Watertown	Executive Director
48	Chris Barlau	New Germany	Public works/ Asst Fire Chief
49	Seth Royston	Crown College	Security Manager
50	Melani Coleman	Latino Voices Of Minnesota	Programs Director
51	Andy Maetzold	Mayer Fire	Chief 1
52	Peter Henschel	Carver County	CIO
53	Chad Riley	Carver County	IT Manager
54	Craig Prisland	Carver County	IT Sr. GIS Analyst
55	Joe Green	MN Valley Electric Cooperative	Key Accounts/Community Relations

Discussion Polls

The presentation included several polling questions to generate discussion and gather specific feedback from participants that would be used to support public outreach, identify local vulnerabilities, and determine the updated prioritization of hazards for inclusion in the plan. Following are the polling questions and participant responses.

POLL #1 (Slide 9, Who Participates)

Question 1 - How can you expand participation by the county residents, including vulnerable populations, in the planning process?

Bruner Gerald	advertise inform cities and twps to get info to their residents
Jon Dotterer	Leverage county social media to get the message out.
Seth Royston	Reach out to as many organizations as possible with the ability for the stakeholder to suggest other organizations.

Samantha Downs	Provide listening sessions in several communities so they can learn about the plan. Be sure to have Spanish interpreters available.
Brian Jung	All folks on the list can share with their groups.
Matt Haga	Use agency/entity communications personnel as available to assist (they are likely plugged into their communities)
Nicholas Johnson	The cities and county could utilize their informational outlets (social media, newsletters, website, etc.) to spread the word.
Leanne Kunze	Consider holding meetings at location convenient to the population - specific to hearing their needs in their safe space.
Richard Scott	
Chris Lund	Bulk fliers to residents. meetings in group homes that assist vulnerable populations.
Joe Green	Utilize coop newsletter and coop social media.
Mary Hernandez	Outreach
Erin Rathke	Use social media
Joel Landskroener	Promote online meeting potential as well as in-person meetings via social media and information in common areas like grocery stores, gas stations, and restaurants etc.
David Shoger	Invite them to an informational virtual meeting that they can learn about this plan and resources.
TWYLA MENTH	city newsletter/social media
Andrew Heger	Find local community events/gatherings which the information can be shared with the community.
Taylor Hubbard	Advisory boards - different communication channels
Melani Coleman	interpreters in more languages
Brent Mareck	Use all types and forms of media.
Al Norby	We could poll or invite callers who call our helpline to participate
Shane Fineran	I would work with those community-based organizations to tap their customers and/or individuals they work with to form a small group to participate.

Question 2 - Is there someone (or an organization) missing from this planning team who you think should be involved with the Hazard Mitigation Plan Development?

Bruner Gerald	I do not know
Seth Royston	Not that I can think of.
Richard Scott	Are the Chamber of Commerce representatives/presidents involved?
Chris Lund	How about Local Lions or similar organizations.
Joe Green	Susan Larson/communications supervisor
Mary Hernandez	law enforcement
Erin Rathke	Hospitals?
Joel Landskroener	Christ Community Lutheran School, Watertown (Principal Jeff Boehlke) Trinity Lutheran School, Waconia, Dan Maser, Principal Zion Lutheran School, Mayer, Josh Baumann, Principal St. John's Chaska
David Shoger	Ridgeview Hospital/Ambulance Service

Debra Thingstad boe	Are there any Muslim people who are residents if so then reach out to Mosques
Taylor Hubbard	Nursing homes/assistant living facilities
Thomas Hanson	City of Watertown - Dan Tolsma, City Administrator (Replacing Jake Foster)
Melani Coleman	Yasmin Muhumed
Grecia Lozano	diverse language resources

POLL #2, Slide 13 (Plan Content – Vulnerability Analysis)

Question 1 - Are there any factors in your community that may have increased the community's vulnerability? (please identify community)

Seth Royston	Crown's electrical infrastructure is aging and going out during almost any summer storm.	Crown College
Brian Jung	Larger rain events along the Minnesota River	Chaska
Nicholas Johnson	I do not believe there has been major changes in the last 5 years.	City of Mayer.
Leanne Kunze	aging infrastructure - 201 community sewer system is over 40 years old (25 yr life expectancy at time of installation and assumed annexations to development before that time)	Laketown Township
Mary Hernandez	Aging Infrastructure	
Lynn Tschudi	waiting for construction and funding of downtown levy	City of Carver
Joel Landskroener	Increased population, new development	Mayer
David Shoger	Possibly increased population. We do plan for this but the growing community will have challenges with major transportation routes as they will be expanded and under construction for the next years	Victoria
TWYLA MENTH	Wastewater capacity issues	New Germany
Andrew Heger	Short duration rain events which produce large amounts of water in a short period.	City of Chanhassen
Jason Mielke	Carver County Parks Department & Three Rivers Park District	Carver County
Taylor Hubbard	Chaska - river flooding, we are almost fully development as a community with open land	Chaska
Brent Mareck	Age of flood levee infrastructure.	City of Carver

Question 2 - Are there specific areas of concern in your community that you would consider to be more highly vulnerable to damages or danger resulting from future natural hazard events? (please identify community)

Samantha Downs	We have 4 manufactured home communities, 2 in Chaska, 1 in Watertown and 1 in Norwood. There are also senior housing and	Chaska, Watertown, and Norwood

	long-term care facilities that would need to be considered.	
Brian Jung	The Minnesota River	Chaska
Nicholas Johnson	The most critical infrastructure would be the water tower, water treatment plant, and wastewater treatment facility.	City of Mayer.
Leanne Kunze	3 large lakes & various watersheds at risk due to aging systems (we have a facility plan that requires county/state/fed funding assistance for feasibility) support in place for all (hoping to secure	Laketown Township
Richard Scott	Increase vulnerability of recent arrivals/immigrants. Increasing Increase vulnerability of recent arrivals/immigrants/non-English speaking	Countywide, but especially eastern Carver County
Chris Lund	Hawks Ballfield, Community Center,new water tower, new solar farm south of town	Hamburg
Lynn Tschudi	Historic downtown - including businesses	City of Carver
Joel Landskroener	Campus of Mayer Lutheran, parks, the Dakota Trail--storms often drop trees and branches.	Mayer
TWYLA MENTH	wastewater ponds in a extreme rain event	New Germany
Andrew Heger	The southern end of the community which is predominately bluffs along the Minnesota River Valley. This area has experience flooding and bluff failure in past events.	City of Chanhassen
Jason Mielke	Campgrounds	Carver County Parks Department & Three Rivers Park District
Taylor Hubbard	Chaska has a Medical Center, historic downtwon that buffers the river with resident, commecial buildings, County governement building/jail, water treatment facility, national golf course, etc	Chaska
Thomas Hanson	WWTF near Crow River and Flood Prone Areas within our community	City of Watertown
Melani Coleman	Riverview Terrace, mobile home park	
Brent Mareck	Carver Flood Levee System	City of Carver

POLL #3 (Slide 17) Carver County 2025 Update of Hazard Prioritization

Participants were asked to provide poll responses on what natural hazards they felt were of low priority and would not be profiled in the plan:

Bruner Gerald	Landslides (slope failure that threatens structures or people)
Seth Royston	Land Subsidence (karst, sinkholes)
Samantha Downs	Land Subsidence (karst, sinkholes)

Tim Walsh	Land Subsidence (karst, sinkholes)
Brian Jung	Landslides (slope failure that threatens structures or people)
Nicholas Johnson	Landslides (slope failure that threatens structures or people)
Leanne Kunze	Wildfire (or Wildland Fire)
Chris Lund	Landslides (slope failure that threatens structures or people)
Joe Green	Dam/Levee Failure
Mary Hernandez	Landslides (slope failure that threatens structures or people)
Joel Landskroener	Land Subsidence (karst, sinkholes)
David Shoger	Land Subsidence (karst, sinkholes)
TWYLA MENTH	Landslides (slope failure that threatens structures or people)
Andrew Heger	Land Subsidence (karst, sinkholes)
Chad Vos	Landslides (slope failure that threatens structures or people)
Jason Mielke	Land Subsidence (karst, sinkholes)
Taylor Hubbard	Land Subsidence (karst, sinkholes)
Thomas Hanson	Landslides (slope failure that threatens structures or people)
Melani Coleman	Landslides (slope failure that threatens structures or people)
Shane Fineran	Land Subsidence (karst, sinkholes)

Participants were next asked to provide their feedback on hazards they felt should be prioritized as Moderate or High (profiled in the plan with resulting mitigation actions):

14:43:37 From Taylor Hubbard to Hosts and panelists:
Because of the geographical nature of the county, some cities will say levee dam is low, but others will say high dependent if they sit on the MN river

Stacey Stark – We do note if some hazards vary geographically. Dam/levee failure is a good example of this that we will evaluate as part of our flooding analysis and review of any high hazard or significant hazard dams.

14:49:47 From Chris Lund to Everyone:
flooding, hail, tornadoes, windstorms, winter storms

14:50:03 From Taylor Hubbard to Everyone:
Flooding, Winter storms, and windstorms

14:50:10 From Leanne Kunze to Everyone:
flooding, wind, rain

14:50:16 From Tim Walsh to Everyone:
Flooding, Tornadoes, Winter Storms

14:50:26 From Heather Goodwin to Hosts and panelists:
Winter Storms and Hail

14:50:34 From Nicholas Johnson to Hosts and panelists:
Flooding, tornadoes, windstorms will cause damage to instrastructure

14:50:43 From Leanne Kunze to Everyone:
high winds and tornados are both risks

14:50:45 From Jason Mielke to Everyone:
Flooding, Winter storms, Tornadoes

14:50:47 From Debra Thingstad Boe to Everyone:
extreme cold and heat as it pertains to opening cooling or heating areas and a plan to get people there not everyone has access to ready transportation and where are these centers located as compared to poulations that are likely to need them

14:50:55 From Joel Landskroener to Everyone:
Winter storms, High winds, Tornados

14:51:04 From Andrew Heger to Everyone:
Flooding, winter storms, tornadoes, lightning

14:51:49 From Mary Hernandez to Everyone:
extreme cold and extreme heat are a concern because we don't have a dedicated homeless shelter

14:51:57 From Samantha Downs to Everyone:
The list of high now, seems to be accurate. I would add in extreme heat/cold as we have no shelters. If we are considering loss of life and power outages that would impact medical needs.

14:58:44 From Debra Thingstad boe to Everyone:
Meals ready to eat availability and how people can get to location needs to be planned too

Carver County 2025 Prioritization of Hazards

The chart below reflects the planning team's updated prioritization of hazards that will be included in the Carver County 2025 HMP Update.

HAZARD	Carver County 2025
Flooding	High
Winter Storms	High
Windstorms	High
Tornadoes	High
Hail	Moderate
Lightning	Low
Extreme Cold	Moderate
Extreme Heat	Moderate
Drought	Moderate
Wildfire	Low
Landslides	Low
Land Subsidence	Low
Dam/Levee Failure	Low

Feedback on FEMA HMA Grant funding / Mitigation Strategies and Actions

Following are comments or questions regarding FEMA HMA project eligibility and ideas for local mitigation actions:

15:06:26 From Leanne Kunze to Hosts and panelists:

please answer here instead of out loud to group (thanks) if you can confirm that the improvement of our outdated wastewater infrastructure is not eligible for grant funds (we are applying for funds from other sources based on advice that we would not be eligible for HM funds) only 10% of our population is connected to the utility and the county's average household income keeps us from getting access to most funds

15:08:26 From Stacey Stark to Leanne Kunze, Hosts and panelists:

Leanne, I believe that is correct. It doesn't sound like that project would be eligible with HM funding.

15:08:49 From Joel Landskroener to Everyone:

We are looking to build a tornado safe room at Mayer Lutheran on our next addition, as per the law. We would like to see if FEMA has funding to help us build it.

15:12:34 From Mary Hernandez to Everyone:

We need to look at our mobile home communities to make sure they have what they need for tornados and storms. Do they have up-to-date shelters? do they have enough capacity for everyone? does everyone understand what they need to do? where are our mobile parks?

Bonnie Hundrieser: Thank you for your comment. When filling out the local mitigation survey forms, communities will be asked to identify their local vulnerabilities to hazard events. Identifying locations such as mobile home parks that do not have storm shelters will be a part of that.

15:14:16 From Melani Coleman to Hosts and panelists:

will this info be available in Spanish?

Stacey Stark to Melani Coleman, Hosts and panelists: If that would be useful for Carver County, please address this with the EM department. That is out of scope of our contract, but it is a good idea!

15:18:33 From Heather Goodwin to Hosts and panelists:

We have extreme weather vouchers available for those in need to stay at regional/local hotels. Health and Human Services and Law Enforcement have quick access to these vouchers when the temperature is extreme or there is a bad snow storm.

15:20:11 From Mary Hernandez to Everyone:

Do these apply when they are considered private property or townships?

15:24:32 From Richard Scott to Everyone:

To what extent will our COOP Plan be incorporated into the mitigation plan?

Stacey Stark: The COOP plan is a separate planning document from the mitigation plan. It is under the oversight of the county for emergency response continuity planning.

15:24:49 From Debra Thingstad boe to Everyone:
FEMA and READY.gov have materials developed that can be used to educate on readiness including food that can be used to educate populations on readiness steps.

FEMA HMA Grant Funding:

As part of the planning team meeting, participants were informed that having a FEMA-approved Hazard Mitigation Plan in place is a requirement in order to apply for FEMA Hazard Mitigation Assistance Grant Programs. Examples of eligible projects were reviewed for participants to consider for potential inclusion in their local mitigation action charts, as applicable. It was noted that representatives from the county, local governments, and other stakeholder agencies/organizations must have documented participation in the planning process in order to formally adopt the plan and be eligible to apply for future FEMA HMA grants.

To learn more about FEMA's HMA grant programs, please review the following:
FEMA Mitigation Assistance Program and Policy Guide, Effective July 30, 2024
At a glance info: See Table 4, Eligible Activities by Program (page 43)

CARVER COUNTY HMP JURISDICTIONAL CONTACT LIST

Following is a list of the stakeholders that received an invitation to participate in Planning Team Mtg. #1 and will receive the meeting summary.

To submit suggested additions to this contact list, please contact Carver County Emergency Management and provide the name of the jurisdiction, agency, or organization along with the person's full name, work title, and email address.

REPRESENTATION	NAME	TITLE	EMAIL
COUNTY REPRESENTATIVES			
Carver County Emergency Management	Ben Rutter	Director, Emergency Management	brutter@carvercountymn.gov
Carver County Emergency Managment	Alyssa Martinson	Deputy Director, Emergency Management	amartinson@carvercountymn.gov
Carver County Sheriff's Office	Brian Sloat	Commander	bsloat@carvercountymn.gov
Carver County Sheriff's Office	Jason Kamerud	Sheriff	jkamerud@carvercountymn.gov
Carver County Sheriff's Office	Patrick Barry	Chief Deputy	pbarry@carvercountymn.gov
Carver County Administration	David Hemze	County Administrator	dhemze@carvercountymn.gov
Carver County Board of Commissioners	Gayle Degler	District 1 Commissioner	gdegler@carvercountymn.gov
Carver County Board of Commissioners	Tom Workman	District 2 Commissioner	tworkman@carvercountymn.gov
Carver County Board of Commissioners	Matt Udermann	District 3 Commissioner	matt.udermann@carvercountymn.gov
Carver County Board of Commissioners	Tim Lynch	District 4 Commissioner	tlynch@carvercountymn.gov
Carver County Board of Commissioners	John P. Fahey	District 5 Commissioner	jfahey@carvercountymn.gov
Carver County Public Works	Shelby Sovell	Assistant Public Works Director	ssovell@carvercountymn.gov
Carver County Public Works	Lyndon Robjent	Public Works Director	lrobjent@carvercountymn.gov
Carver County Environmental Services	Brad Hanzel	Department Manager	bhanzel@carvercountymn.gov
Carver County IT	Peter Henschel	Chief Information Officer	phenschel@carvercountymn.gov
Carver County GIS	Chad Riley	IT Manager	criley@carvercountymn.gov
Carver County GIS	Craig Prisland	IT Senior GIS Analyst	cprisland@carvercountymn.gov
Carver County Assessor	Ryan Johnson	County Assessor	rjohnson@carvercountymn.gov
Carver County Planning & Water Management	Paul Moline	Planning & Water Management Manager	pmoline@carvercountymn.gov
Carver County Planning & Water Management	Kristen Larson	Planner - Planning & Water Management	klarson@carvercountymn.gov
Carver County Land Management	Jason Mielke	Land Use Manager	jmielke@carvercountymn.gov
Carver County Parks & Recreation	Martin Walsh	Parks & Recreation Director	mwalsh@carvercountymn.gov

Carver County Health & Human Services	Heather Goodwin	HHS Division Director	hgoodwin@carvercountymn.gov
Carver County Health & Human Services	Richard Scott	HHS Deputy Division Director	rscott@carvercountymn.gov
Carver County Health & Human Services	Samantha Downs	Community Health Supervisor	sdowns@carvercountymn.gov
Carver County Health & Human Services	Sharon Heath	PH - Emergency Preparedness	sheath@carvercountymn.gov
Carver County Risk	Sonja Wolters	Risk Management Specialist	swolter@carvercountymn.gov
Carver County Administrator	Dave Hemze	County Administrator	dhemze@carvercountymn.gov
CITY REPRESENTATIVES			
City of Carver	Cally Trimbo	Emergency Manager/Fire Chief	ctrimbo@cityofcarver.com
City of Carver	Courtney Johnson	Mayor	cjohnson@cityofcarver.com
City of Carver	Brent Mareck	City Administrator	bmareck@cityofcarver.com
City of Carver	Lynn Tschudi	Finance Director	ltschudi@cityofcarver.com
City of Carver	Vicky Sons-Eiden	City Clerk	vsonseiden@cityofcarver.com
City of Chanhassen *(partly in Hennepin County)*	Andrew Heger	Emergency Manager/Fire Chief	aheger@chanhassenmn.gov
City of Chanhassen *(partly in Hennepin County)*	Elise Ryan	Mayor	eryan@chanhassenmn.gov
City of Chanhassen *(partly in Hennepin County)*	Laurie Hokkanen	City Administrator	lhokkanen@chanhassenmn.gov
City of Chanhassen *(partly in Hennepin County)*	Jenny Potter	City Clerk	jpotter@chanhassenmn.gov
City of Chaska	Steven Kraus	Emergency Manager/Fire Chief	skraus@chaskamn.gov
City of Chaska	Zack Bonnema	Deputy Emergency Manager/Asst. Chief	zbonnema@chaskamn.gov
City of Chaska	Taylor Hubbard	Mayor	thubbard@chaskamn.gov
City of Chaska	Matt Podhradsky	City Administrator	matt@chaskamn.gov
City of Chaska	Elise Durbin	Assistant City Administrator	edurbin@chaskamn.gov
City of Chaska	Ryan Seibert	Police Chief	rseibert@chaskamn.gov
City of Chaska	Brian Jung	Public Works Director	bjung@chaskamn.gov
City of Cologne	Chad Vos	Fire Chief	colognefireadmin@ci.cologne.mn.us
City of Cologne	Matt Lein	Emergency Manager/Mayor	mattl@colognemn.com
City of Cologne	Michelle Morrison	City Administrator	michellem@colognemn.com
City of Hamburg	Steven Siewert	Fire Chief	chief1@cityofhamburgmn.com
City of Hamburg	Mark Plants	Emergency Manager/Fire Chief 2	chief2@cityofhamburgmn.com

City of Hamburg	Christopher Lund	Mayor	clund@cityofhamburgmn.com
City of Hamburg	Jeremy Gruenhagen	City Administrator	cityadmin@cityofhamburgmn.com
City of Mayer	Andy Maetzold	Emergency Manager/Fire Chief	fire@cityofmayer.com
City of Mayer	Mike Dodge	Mayor	cityadmin@cityofmayer.com
City of Mayer	Nicholas Johnson	City Administrator	cityadmin@cityofmayer.com
City of Mayer	Janell Gildemeister	City Clerk	janell.gildemeister@cityofmayer.com
City of New Germany	Ryan Goede	Emergency Manager/Fire Chief	newgermanyfirechief@gmail.com
City of New Germany	Shirley Jaeger	Mayor	ngcityhall@gmail.com
City of New Germany	Twyla Menth	City Clerk	ngcityhall@gmail.com
City of Norwood Young America	Steve Zumberge	Emergency Manager/Fire Chief	nyafirechief@gmail.com
City of Norwood Young America	Carol Lagergren	Mayor	clagergren@nyacouncil.com
City of Norwood Young America	Andrea Aukrust	City Adminstrator	cityadmin@cityofnya.com
City of Norwood Young America	Alicia Menzel	City Clerk	info@cityofnya.com
City of Victoria	Trenton Klos	Emergency Manager/Fire Chief	tklos@ci.victoria.mn.us
City of Victoria	Deb Mcmillan	Mayor	dmcmillan@ci.victoria.mn.us
City of Victoria	Dana Hardie	City Administrator	dhardie@ci.victoria.mn.us
City of Victoria	Claudia Ettesvold	City Clerk	cettesvold@ci.victoria.mn.us
City of Waconia	Justin Sorenson	Emergency Manager/Fire Chief	jsorensen@waconia.org
City of Waconia	Jackie Schulze	Assistant City Administrator	jschulze@waconia.org
City of Waconia	Nicole Waldron	Mayor	nwaldron@waconia.org
City of Waconia	Shane Fineran	City Administrator	sfineran@waconia.org
City of Watertown	Tom Hanson	Emergency Manager/Fire Chief	thanson@watertownmn.gov
City of Watertown	Michael Walters	Mayor	mwalters@watertownmn.gov
City of Watertown	Jake Foster	City Administrator	jfoster@watertownmn.gov
City of Watertown	Maggie Reisdorf	City Clerk	mreisdorf@watertownmn.gov
TOWNSHIP REPRESENTATIVES			
Benton Township	Chris Commers	Township Clerk	commersc@gmail.com
Camden Township	Kayla Coil	Township Clerk	camdentwp@frontiernet.net
Dahlgren Township	Mary Olson	Township Clerk	clerk@dahlgrentownship.com
Hancock Township	Tamara Ekstrom	Township Clerk	tjekstrom@yahoo.com
Hollywood Township	Pam Henry-Neaton	Township Clerk	hollywoodtownship@hotmail.com

Laketown Township	Leanne Kunze	Township Clerk	leanne@laketownmn.gov
San Francisco Township	Heidi Schmidt	Township Clerk	heidisft@gmail.com
Waconia Township	Sue Goede	Township Clerk	1goose@frontiernet.net
Watertown Township	Wayne Hubin	Township Clerk	watertowntownship@gmail.com
Young American Township	Alan Hermann	Township Clerk	alanfherrmann@outlook.com
LOCAL & REGIONAL AGENCIES INVOLVED IN HAZARD MITIGATION			
MN HSEM	Jon Dotterer	Region 6 Regional Program Coordinator	Jon.Dotterer@state.mn.us
Carver County Soil & Water Conservation	Mike Wanous	District Manager	mwanous@carvercountymn.gov
MN DNR DNR Ecological &Water Resources Division	Wes Saunders-Pearce	Region 3 Metro North Area Hydrologist	Wes.Saunders-Pearce@state.mn.us
MnDOT Metro District	Khani Sahebjam	District Engineer	khani.sahebjam@state.mn.us
BUSINESSES, ACADEMIA, AND OTHER PRIVATE ORGS.			
Electric CoOps - Minnesota Valley	Joe Green	Commuity Relations Manager	JoeG@MVEC.net
Electric CoOps - Mcleod Power	Emerson Brady	Operations Manager	ebrady@Mcleodcoop.com
Electric CoOps - Wright - Hennepin Electric	Lee Nordby	Operations Director	lnordby@whe.org
Electric CoOps - Chaska Utilities	Pete Wyffels	Electric Director	pwyffels@chaskamn.gov
School District - Eastern Carver District 112	Celi Haga	Chief of Staff and Executive Director of Strategic Communications	hagac@district112.org
School District - Eastern Carver District 112	Erin Rathke	Superintendent	rathkee@district112.org
School District - Central District 108	Tim Schochenmaier	Superintendent	tschochenmaier@central.k12.mn.us
School District - Waconia District 110	Brian Gersich	Superintendent	bgersich@isd110.org
School District - Watertown Mayer District 111	Darren Schuler	Superintendent	darren.schuler@wm.k12.mn.us
School District - Eastern Carver District 112	Matthew Haga	Director of Technology, Safety, Security	hagaM@district112.org
School - Holy Familt Catholic	Michael Brennan	President	brennanm@hfchs.org
School - Southwest Christian	Dan Beckering	Head of School	d_beckering@swchs.org
School - Mayer Lutheran High School	Joel Landskroener	Executive Director	joel.landskroener@mayerlutheran.org
School - Southwest Metro Intermediate	Darren Kermes	Superintendent	dkermes@swmetro.k12.mn.us
Crown College	Seth Royston	Security Manager	roystons@crown.edu

NONPROFIT ORGS/COMMUNITY-BASED ORGS THAT WORK WITH UNDERSERVED COMMUNITIES AND SOCIALLY VULNERABLE POPULATIONS			
American Red Cross	Morgan Sommers	Disaster Program Manager	morgan.sommers@redcross.org
American Red Cross	Rachel Sullivan-Nightengale	Chapter Government Operations Coord.	rachel.sullivannight@redcross.org
Salvation Army (MN/ND)	Major Michele Heaver	Divison Disaster Services	michele.heaver@usc.salvationarmy.org
Greater Twin Cities United Way	Nicole Weiler	Senior Program Manager	Nicole.Weiler@gtcuw.org
Families Moving Forward	Vang Yang	Housing and Shelter Case Manager	vyanf@beaconinterfaith.org
MRCI	Nate Lotton	Director of Employment Services	nlotten@mymrci.org
Gather & Grow Food Shelf	Angie Cruzen	Executive Director	angiecruzen@waconiafoodshelf.org
Bountiful Basket Food Shelf	Patti Sinykin	Executive Director	patti@bountifulbasketfoodshelf.org
His House Foundation	Martha Brannon	Executive Director	hhfresourcecenter@gmail.com
Latino Voices			latinovoicesofminnesota@gmail.com
Mi CASA	Mary Hernandez	Executive Director	maryhndz@micasamn.org
A Better Society	Heather Tran	Executive Director	heather@abettersociety.org
The Humanity Alliance	Greg Pavett	Executive Director	gpavett@humanityalliance.org
A.C.T United	Jessica Bartholomew	Executive Director	jessica@actunited.org
Beacon Interfaith Housing Collaborative	Rebekah Schneider	Service Contract Manager	rschneider@beaconinterfaith.org
CAP Agency	Jeff Hanson	Executive Director	jhansen@capagency.org
Southern Valley Alliance	Christie Larson	Executive Director	christielealarson@gmail.com
Chaska Treehouse	Tyler Sotebeer	Director of Adult Ministries	tyler@chaskatreehouse.org
Hope House/180 Degrees	Charles Hallman	Senior Manager	Charles.hallman@180degrees.org
Love Inc.	Al Norby	Executive Director	anorby@loveinccc.org
The Rak	Dan Turzinski	Executive Director	Daniel.turzinski@gmail.com
River Valley Health Services	Richard Scott	Board Chair	rscott@carvercountymn.gov
myHealth for Teens & Young Adults Clinic	Connie Robertson	Director of Clinics	connieR@MyHealthMN.org
NEIGHBORING JURISDICTIONS			
Hennepin County Emergency Management	Eric Waage	Emergency Management Director	eric.waage@co.hennepin.mn.us
Scott County Emergency Management	Scott Haas	Emergency Management Director	shaas@co.scott.mn.us
Sibley County Emergency Management	Andrew Hayden	Emergency Management Director	andrewh@co.sibley.mn.us

McLeod County Emergency Management	Casey Stotts	Emergency Management Director	casey.stotts@mcleodcountymn.gov
Wright County Emergency Management	Seth Hansen	Emergency Management Director	seth.hansen@co.wright.mn.us

From:	Alyssa Martinson
To:	Brian Sloat; Benjamin Rutter; Jason Kamerud; Patrick Barry; Dave Hemze; Gayle Degler; Tom Workman; Matthew Udermann; Tim Lynch; John P. Fahey; Shelby Sovell; Lyndon Robjent; Brad Hanzel; Peter Henschel; Chad Riley; Craig Prisland; Ryan Johnson; Paul Moline; Kristen Larson; Jason Mielke; Martin Walsh; Heather Goodwin; Richard Scott; Samantha Downs; Sharon Heath; Sonja Wolter; Dave Hemze; Cally Trimbo (ctrimbo@cityofcarver.com); Courtney Johnson; Brent Mareck; cshell@cityofcarver.com; Vicky Sons-Eiden; Heger, Andrew; eryan@chanhassenmn.gov; Hokkanen, Laurie; jpotter@chanhassenmn.gov; Stephen Kraus; zbonnema@chaskamn.gov; mwindschitl@chaskamn.gov; matt@chaskamn.gov; Elise Durbin; Ryan Seibert; Brian Jung; Cologne Fire Admin; mattl@colognemn.com; Michelle Morrison; Steven Siewert; chief2@cityofhamburgmn.com; clund@cityofhamburgmn.com; Jeremy Gruenhagen; fire@cityofmayer.com; Luayn Ruch; Luayn Ruch; Janell Gildemeister; newgermanyfirechief@gmail.com; Twyla Menth; Twyla Menth; Steve Zumberge; clagergren@nyacouncil.com; Andrea Aukrust; info@cityofnya.com; tklos@ci.victoria.mn.us; dmcmillan@ci.victoria.mn.us; dhardie@ci.victoria.mn.us; cettesvold@ci.victoria.mn.us; jsorensen@waconia.org; jschulze@waconia.org; nwaldron@waconia.org; sfineran@waconia.org; thanson@watertownmn.gov; mwalters@watertownmn.gov; jfoster@watertownmn.gov; mreisdorf@watertownmn.gov; commersc@gmail.com; Lisa Goede; clerk@dahlgrentownship.com; tamara ekstrom; Pam Henry-Neaton; leanne@laketownmn.gov; Heidi Schmidt; 1goose@frontiernet.net; Watertown Township; Alan Herrmann; Jon.Dotterer@state.mn.us; Mike Wanous; Wes.Saunders-Pearce@state.mn.us; khani.sahebjam@state.mn.us; JoeG@MVEC.net; ebrady@Mcleodcoop.com; lnordby@whe.org; pwyffels@chaskamn.gov; hagac@district112.org; rathkee@district112.org; tschochenmaier@central.k12.mn.us; bgersich@isd110.org; Schuler, Darren; Haga, Matthew; brennanm@hfchs.org; d_beckering@swchs.org; Joel Landskroener; dkermes@swmetro.k12.mn.us; roystons@crown.edu; Sommers, Morgan; Sullivan-Nightengale, Rachel; michele.heaver@usc.salvationarmy.org; Nicole.Weiler@gtcuw.org; vyanf@beaconinterfaith.org; nlotten@mymrci.org; angiecruzen@waconiafoodshelf.org; patti@bountifulbasketfoodshelf.org; hhfresourcecenter@gmail.com; latinovoicesofminnesota@gmail.com; maryhndz@micasamn.org; Heather Tran; gpavett@humanityalliance.org; jessica@actunited.org; rschneider@beaconinterfaith.org; jhansen@capagency.org; christielealarson@gmail.com; tyler@chaskatreehouse.org; Charles.hallman@180degrees.org; anorby@loveinccc.org; Dan Turzinski; Richard Scott; connieR@MyHealthMN.org; eric.waage@co.hennepin.mn.us; Scott Haas (shaas@co.scott.mn.us); andrewh@co.sibley.mn.us; casey.stotts@mcleodcountymn.gov; seth.hansen
Cc:	Bonnie K Hundrieser; Stacey Stark
Subject:	Planning Team Meeting - Carver County Hazard Mitigation Plan
Date:	Wednesday, December 11, 2024 9:17:11 AM

Greetings,

Your presence is requested at a Planning Team Meeting for the update of the **Carver County Hazard Mitigation Plan**. You are requested to participate in this meeting because you have a position of administrative or departmental responsibility within the county, a municipal government, or are a key stakeholder related to the planning process. Emergency Managers from neighboring jurisdictions are also encouraged to attend so we may strengthen our shared mitigation efforts.

We will be holding the meeting virtually using Zoom conferencing:

Date: Thursday, January 9, 2025
Time: 2:00-3:30 PM
RSVP: https://umn-private.zoom.us/webinar/register/WN_48R9MMtRTEG6z5129IV50w

(Ctrl+Click to follow link) When you register, you will be placed on an RSVP list and will be sent an email confirmation. If you are not able to attend, please seek to send another representative in your place.

About the Hazard Mitigation Plan

In order to maintain eligibility for FEMA Hazard Mitigation Assistance (HMA) Grant Program funding, the county's hazard mitigation plan must be updated every 5 years. Our last plan is due for an update and our planning is currently underway. The plan addresses the natural hazards that face Carver County and will result in the identification of mitigation actions that will help to reduce or eliminate the impact of future hazard events.

Meeting Information

This meeting will be facilitated by personnel from U-Spatial at the University of MN Duluth who are working closely with us on this project. The purpose of this meeting is to present on the update of the Carver County HMP update and gather stakeholder feedback on several key discussion items, including:

1) Prioritization of the natural hazards to be profiled in the plan,
2) Identification of local vulnerabilities (i.e., infrastructure and populations),
3) Ideas for local mitigation actions for implementation, and
4) Review of FEMA Hazard Mitigation Assistance grant funding opportunities.

About FEMA HMA Grant Funding:

To learn more about FEMA's HMA grant programs, please review the following:
FEMA Mitigation Assistance Program and Policy Guide, Effective July 30, 2024
At a glance info: See Table 4, Eligible Activities by Program (page 43)

Please note that representatives from the county, local governments, and other stakeholder agencies/organizations **must** have documented participation in the planning process in order to formally adopt the plan and be eligible to apply for future FEMA HMA grants.

We look forward to you joining us for this important meeting.

Thank you,

Alyssa Martinson | Emergency Management Specialist | Carver County Sheriff's Office
606 East 4th Street, Chaska, MN 55318 | C: 612.206.5013 | O: 952.361.1249

Carver County
Hazard Mitigation Plan Update 2025
Planning Team Meeting #1

JANUARY 9, 2025

CARVER COUNTY

U-SPATIAL
UNIVERSITY OF MINNESOTA DULUTH
Driven to Discover℠

Welcome & Introductions

U-Spatial@UMD Project Leads



Stacey Stark
Project Manager
U-Spatial@UMD



Bonnie Hundrieser
HM Planning Specialist
Hundrieser Consulting LLC

Carver County Project Lead

- Ben Rutter, Carver County Emergency Management Director
- Alyssa Martinson, EM Specialist

CARVER EM COUNTY

Please type your name and representation in the CHAT – so others know who is here

PRESENTER: STACEY STARK

Meeting Participation

To make a comment or ask a question, please use the chat or raise your hand to speak.

PLEASE REMAIN MUTED AND VIDEO OFF SO EVERYONE CAN HAVE THE BEST EXPERIENCE.

USE CHAT:



- To send a message to everyone
- To send a message to individuals or the presenters
- To send a message to host to ask for help or ask a question that isn't for the whole group. The host is Stacey Stark.

ASK TO SPEAK:



PRESENTER: STACEY STARK

Meeting Purpose & Agenda



The purpose of this meeting is to formally convene the Carver County HMP Planning Team for a presentation on the plan update and to discuss key items required for the plan update.

Agenda

- Overview of HMP Key Points
- Review of Past Plan Hazard Risk Priorities, Hazard Profiles, and Current Hazard Prioritization
- Overview of Mitigation Strategies
- Overview of FEMA HMA grant program
- Discuss local mitigation ideas
- Overview of Next Steps

PRESENTER: STACEY STARK

Overview of HMP Key Points

CARVER COUNTY 2025 HMP UPDATE

PRESENTER: BONNIE HUNDRIESER

Plan Requirement



The Hazard Mitigation Plan (HMP) is a requirement of the Federal Disaster Mitigation Act of 2000 (DMA 2000).

- The development of a local government plan is required to maintain eligibility for FEMA HMA grant programs.
- Plans must be updated every 5 years.
- Must address all jurisdictions and engage key stakeholders + the public
- Must be approved by FEMA for meeting all federal requirements.

Carver County HMP Update 2025

- Last plan was adopted in 2019.
- The updated plan will cover a 5-year window for implementation and grant program eligibility (**2026-2031**)
- Participating jurisdictions must have documented engagement in the planning process and adopt the final plan.

PRESENTER: BONNIE HUNDRIESER

Plan Purpose



The purpose of the HMP is to:

- **Conduct risk assessment** (history, future probability, impacts of natural hazards)
- **Conduct vulnerability assessment** (at-risk critical infrastructure and populations)
- **Conduct capabilities assessment** (plans, programs, policies, partnerships, funding, etc in place or that are lacking)
- **Develop plan of action** (strategies and mitigation actions for implementation).

Who the Plan Covers

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

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



Who Participates



Key Stakeholders

Local government as well as related non-governmental agencies & organizations must participate.

- 2 planning team meetings
- Public outreach
- Provision of local information (LMS forms, other data)
- Mitigation Action Charts
- Final plan review

The Public

The public must have an opportunity to learn about and provide input to the plan update.

- Use of news releases, social media, local bulletin boards, and public meetings or events.
- Must document local-level concerns and mitigation ideas
- Consider how to engage with underserved communities and vulnerable populations.

POLL #1

Overview of Plan Content

CARVER COUNTY 2025 HMP UPDATE

Plan Content
Hazard Identification

- The HMP addresses the **natural hazards** that pose risk to the county and its jurisdictions.
- Manmade hazards are not required to be addressed (per the DMA 2000).
- Hazards that are deemed to be of low risk may be omitted from the plan.
- Hazard risk may differ in cities and the county overall.

Flooding	Hail	Drought
Dam/Levee Failure	Lightning	Extreme Heat
Wildfire	Winter Storms	Extreme Cold
Windstorms	Landslides	Earthquakes
Tornadoes	Sinkholes & Karst	Coastal Erosion

Natural hazard categories as per the State Hazard Mitigation Plan

Plan Content
Risk Assessment

- History of events
- Probability of occurrence
- Severity
- Climate Change
- Identify if and how risk priorities have changed since the last plan. (Increased / Decreased)







Plan Content
Vulnerability Analysis







- Inventory of critical infrastructure.
- Identify specific, local-level impacts and vulnerabilities.
- Includes local-level capabilities assessment that supports mitigation or identifies gaps
- Identify any factors (i.e., new development) that may increase the community's vulnerability.
- Review social vulnerability factors.

POLL #2

Timeframe for development & Plan Format

Timeframe:

The planning process generally occurs over the course of 14-18 months from start to finish.

- The Carver County Plan will be completed in **2025**.

Format:

- PDF document (paper version)
- Interactive website companion
- Developed and hosted by U-Spatial at UMD



Example HMP website

Hazard Prioritization

REVIEW OF THE HAZARD RISK PRIORITIES FOR CARVER COUNTY

Carver County Past Prioritization of Hazards

This is at a county level

HAZARD	Carver 2019
Flooding	High
Winter Storms	High
Windstorms	High
Tornadoes	High
Hail	High
Lightning	High
Extreme Cold	Moderate
Extreme Heat	Moderate
Drought	Moderate
Wildfire	Low
Landslides	Moderate
Land Subsidence	n/a
Dam/Levee Failure	Low

Carver County 2025 Update of Hazard Prioritization

Considerations:

- Increase/Decrease of events
- Local vulnerabilities (impacts)
- New development/population growth

POLL #3

HAZARD	Carver 2025
Flooding	
Winter Storms	
Windstorms	
Tornadoes	
Hail	
Lightning	
Extreme Cold	
Extreme Heat	
Drought	
Wildfire	
Landslides	
Land Subsidence	
Dam/Levee Failure	

Hazard Prioritization Poll results and discussion

Do any of these countywide hazards NOT apply in a city?

Comments or Questions?

PRESENTER : STACEY STARK

Overview of Mitigation Actions & FEMA grants

DEVELOPMENT OF MITIGATION ACTIONS AND ACTIVITIES ELIGIBLE FOR FEMA HAZARD MITIGATION ASSISTANCE GRANT FUNDING

PRESENTER: BONNIE HUNDRIESER

Mitigation Action Charts



MACs reflect each jurisdiction's plan of action to reduce the impacts of future natural hazard events. They are based on the information gathered from each community during the planning process.

- **Must** address hazards of moderate to high priority.
- **Must** address identified local vulnerabilities.
- **Must** identify priority, status, timeframe, responsibility, how incorporation/implementation will occur, and possible funding.
  - ★ Eligible FEMA HMA grant activities **must** be identified in the risk assessment and plan of action.

PRESENTER: BONNIE HUNDRIESER

CITY OF BALATON — **Mitigation Action Chart**

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	Extreme Cold	Education & Awareness Programs	Conduct outreach to property owners on how to avoid freezing pipes during periods of extreme cold.	Existing High 2025-2030	City Admin / City EM	We do this as part of our outreach during periods of extreme cold. We remind homeowners to run a stream of hot water to avoid frozen pipes during periods of extreme cold.	City Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Obtain a portable generator for our City Hall and Community Center that serves as our local shelter if people are displaced from a severe storm event or extended power outage.	New High 2025-2030	City EM / City Public Works	The city will work to purchase a generator as funding is available. If necessary, we will seek possible outside grant funding.	City Funding, FEMA 5% Initiative Grant Funding
7	Severe Summer Storms	Structure & Infrastructure Projects	Work with the local mobile home park owner to construct a storm shelter or tornado safe room.	New High 2025-2030	City EM, Public Works	The city will work with our local mobile home park operator to evaluate possible shelter solutions, or to establish an alternate facility location for residents to take shelter. The city would work with Lyon County Emergency Management to seek potential FEMA grant funding for a tornado safe room.	City Funding, FEMA BRIC grant funding
8	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish and enforce watering use restrictions when in periods of severe drought and raise public awareness of water conservation measures.	New Moderate 2025-2030	City Admin	The city will enforce emergency water use restrictions as per direction from the MN DNR. The city will also do outreach to help make residents aware of limitations on non-essential water use. We recently developed a new lawn irrigation ordinance.	City Funding
9	Flooding	Structure & Infrastructure Projects	Implement new storm sewer upgrades as construction projects and purchase additional pumps in the event of flooding.	Existing Moderate 2025-2030	City Public Works	Our public works staff monitors and addresses any stormwater infrastructure upgrades and equipment as needed.	City Funding

FEMA HMA Grant Funding

FEMA

- All applicants **must** be covered by an approved HMP and have formally adopted the plan.
- Projects **must** be addressed in the risk assessment and be identified in the plan of action.
- Several different grant programs
- State Hazard Mitigation Officer is the main POC for questions

Example eligible grant activities:

- Property Acquisition
- Tornado Safe Rooms
- Burying Powerlines
- Wildfire Mitigation
- Soil Stabilization
- Minor Localized Flood Reduction
- Green Infrastructure
- "5% Initiative" (i.e., warning systems, generators, public awareness/education campaigns)

PRESENTER: BONNIE HUNDRIESER

Overview of Mitigation Strategies

THE FOLLOWING STRATEGIES ARE RECOMMENDED GUIDANCE IN THE DEVELOPMENT OF LOCAL MITIGATION ACTIONS

LOCAL PLANNING & REGULATIONS

These actions include policies or codes that influence the way land is developed and structures are built, and also incorporate mitigation into other plans.

- Limit or restrict development in floodplain areas
- Adopt and enforce building codes
- Improve stormwater management planning
- Incorporate mitigation into comp plans
- Enforce watering / burning restrictions during periods of drought

NATIONAL FLOOD INSURANCE PROGRAM

2020 MINNESOTA BUILDING CODE

BOARD OF WATER AND SOIL RESOURCES

One Watershed One Plan

STRUCTURE & INFRASTRUCTURE PROJECTS

These actions protect structures and infrastructure by changing them or removing them from danger.

- Construction of tornado safe rooms.
- Burying powerlines
- Property acquisition for properties at risk to repetitive flooding or failure to landslides
- Infrastructure retrofit (upsizing culverts, other road & bridge projects)
- Protection of vulnerable critical infrastructure such as lift stations and Fire Halls







NATURAL SYSTEMS PROTECTION

These actions use a natural systems approach to minimize damage and losses from natural hazard events.

- Tree management near roads & powerlines
- Floodplain and stream restoration
- Soil stabilization on at-risk slopes
- Wildfire fuels reduction & defensible space
- Living snow fences to reduce drifting
- Rain gardens to slow impacts of rain events







EDUCATION & AWARENESS PROGRAMS

These actions inform and educate the community to raise awareness of hazards and ways to mitigate risk.

- Promoting sign up for CodeRED etc.
- Sharing information on severe weather awareness
- Promoting personal preparedness
- Tornado season education
- Outreach to vulnerable populations
- Wildfire safety (creation of defensible space, burning restrictions)

CodeRED







MITIGATION PREPAREDNESS & &RESPONSE SUPPORT

These actions are typically not considered mitigation, but support reduction of the effects of damaging natural hazard events.

- Flood fight plans and equipment
- Installing generator backup power
- Development of EOPs
- Shelter planning and training
- Working with facilities that care for vulnerable populations (i.e., schools, nursing homes)
- Installation of outdoor warning sirens.
- Joining MnWARN for utility disaster mutual aid







MnWARN

Comments or Questions?

Do you have any ideas for specific mitigation activities for implementation?



Following Planning Team Meeting #1

COMPLETION OF LOCAL MITIGATION SURVEY FORMS

Representatives from Carver County and each city jurisdiction will participate in filling out Local Mitigation Survey forms. These forms include:

- Local hazard identification & risk prioritization.
- Local vulnerabilities (critical infrastructure, populations or assets)
- Local-level capabilities (programs, polices, staff, funding)
- Review past mitigation actions/identify new mitigation projects.

PRESENTER: BONNIE HUNDRIESER

Questions?

What questions do you have for U-Spatial@UMD about development of the HMP or next steps?

PRESENTER : STACEY STARK

Contact Information

Stacey Stark, MS, GISP
U-Spatial@UMD
slstark@d.umn.edu
218-726-7438

Bonnie Hundrieser, HM Planner
Hundrieser Consulting LLC
hundrieserconsulting@outlook.com
218-343-3468

U-SPATIAL
University of Minnesota Duluth
Driven to Discover

HUNDRIESER CONSULTING LLC

PRESENTER : STACEY STARK

Carver County HMP Planning Team Meeting #2
10/8/25 Meeting Summary & Documentation

Summary: On October 8, 2025, Carver County Emergency Management convened key county, city, and township representatives, as well as neighboring jurisdictions and other stakeholders to participate in the 2nd and final Planning Team Meeting for the update of the Carver County Hazard Mitigation Plan (HMP). The purpose of the meeting was to formally convene the Carver County HMP Planning Team for a presentation on the draft plan and discussion of key items prior to public review and submission of the plan to HSEM and FEMA. The meeting was held via Zoom webinar video conference and was facilitated by Stacey Stark and Bonnie Hundrieser of the U-Spatial@UMD project team.

Stakeholder Invitations: Carver County Emergency Management invited all stakeholders included on the county's HMP Update Jurisdictional Contact List (JCL), which includes the key County Contacts, City Contacts, Township Contacts, Other Stakeholder Contacts, and Neighboring Jurisdiction Contacts identified to be invited to participate in the plan update process. Contacts were encouraged to engage additional staff or to send someone in their stead if they could not attend. A copy of the county's Jurisdictional Contact List is included with this meeting summary.

Meeting Participants: A total of **30** people attended the meeting. Representation included elected officials and departmental staff from Carver County and the cities of Carver, Chanhassen, Chaska, Cologne, Hamburge, Mayer, Waconia, and Watertown. The cities of New Germany, Norwood Young America, and Victoria. were not available to participate and were not in attendance. Other stakeholders, including neighboring jurisdictions, participated in the meeting. A participant list is provided below:

1 Benjamin Rutter, Carver County Emergency Management, Emergency Management Director
2 Alyssa Martinson, Carver County Emergency Management, EM Deputy Director
3 Sonja Wolter, Carver County, Risk Management Specialist
4 Samantha Downs, Carver County Public Health, Community Health & Promotion Supervisor
5 Heather Goodwin, Carver County, Director of Health and Human Services
6 Sharon Heath, Carver County Public Health, Public Health Emergency Preparedness
7 Kristen Larson, Carver County PWM Dept, Planner
8 Martin Walsh, Carver County, Parks and Recreation Director
9 Jason Mielke, Carver County - Land Management Department, Land Use Manager
10 Jamey Hecksel, Carver County Public Works, Operations Supervisor - Highway
11 Patrick Barry, Carver County Sheriff's Office, Chief Deputy
12 Chad Riley, Carver County, IT Manager
13 Lynn Tschudi, City of Carver, Finance Director
14 Courtney Johnson, City of Carver, Mayor
15 Andrew Heger, City of Chanhassen, Fire Chief
16 Zack Bonnema, City of Chaska Fire Department, Asst. Chief of Operations
17 Brian Jung, City of Chaska, Public Works Director
18 Taylor Hubbard, City of Chaska, Mayor

19 Chad Vos, City of Cologne, Fire & Rescue, Fire Chief
20 Jeremy Gruenhagen, City of Hamburg, City Clerk/Treasurer
21 Steven Siewert, City of Hamburg Fire Dept., Chief
22 Nicholas Johnson, City of Mayer, City Administrator
23 Justin Sorensen, Waconia Fire Department, Fire Chief
24 Shane Fineran, City of Waconia, City Administrator
25 Thomas Hanson, Watertown Fire Department, Fire Chief
26 Mary Olson, Dahlgren Township, Clerk
27 Matt Haga, Eastern Carver County Schools, Director of Technology, Safety, and Security
28 Mary Hernandez, Mi CASA MN, Executive Director
29 Makayla Greer, 180 degrees, Program Administrator
30 Emerson Brady, McLeod Cooperative Power, Operations Manager

Presentation Overview: The PowerPoint presentation covered the following items about the process and content of the plan update. A PDF of the presentation slides is included with this meeting summary.

- Meeting Purpose and Agenda
- About the Project Team
- Overview of Plan Update
- Who the Plan Covers
- Who Needs to Participate
- Overview of the Structure of the HMP (Website and PDF)
- Prioritization of Natural Hazards
- Review of Risk Assessment Factors and Hazard Profiles
- Overview of Mitigation Action Charts and FEMA HMA Grant Funding
- Review of Mitigation Strategies and Actions
- Open Discussion (Comments and Questions)
- Discussion of Next Steps & answer your questions

The opening PowerPoint presentation covered a re-cap of key points about the plan update, a review of the Risk Assessment & Vulnerability Analysis, an overview of FEMA Hazard Mitigation Assistance (HMA) grant funding; an overview of how mitigation actions are developed and an overview of the jurisdictional Mitigation Action Charts (MACs). Following the presentation, participants were provided with an opportunity to review and discuss the county and local mitigation action charts. This discussion period offered a facilitated opportunity for participants to consider any changes or new additions to the MACs prior to completion of the draft plan for public review.

CARVER COUNTY HMP PLANNING TEAM MEETING #2 DISCUSSION NOTES

From Sharon Heath:
Is this information you are sharing available to the public? thanks

> Bonnie Hundrieser response: Yes, when the Carver HMP website is ready with the draft plan, it will all be available to the public.

From Chad Riley:

I caught glimpse of a report at the beginning of the meeting...is all of this data summarized in that report as well?

> Jane Lindelof response: Yes, Chad was referring to the PDF copy of the HMP. The county will have both a PDF copy of the plan as well as a more in-depth interactive HMP website.)

Chad follow up question: Will both eventually be available to public? If so, do you know if they are prepared in an accessible manner?

> Jane Lindelof response: Yes, all of the HMP materials will be public facing and available to the public. And U-Spatial does follow accessibility guidelines in both the written PDF and online products.

Meeting Conclusion: The meeting concluded with an overview and timeline of the upcoming next steps for public review and submission of the draft plan to HSEM and FEMA for final review and approval.

Included with this meeting summary are the following:

- Carver County HMP Jurisdictional Contact List
- Meeting Invitation to Stakeholders
- PowerPoint Presentation Slides

Meeting Summary Prepared By: Bonnie Hundrieser, U-Spatial@UMD Project Team

CARVER COUNTY HMP JURISDICTIONAL CONTACT LIST

Following is a list of the stakeholders that received an invitation to participate in Planning Team Mtg. #2 and will receive the meeting summary.

REPRESENTATION	NAME	TITLE
Carver County Emergency Management	Ben Rutter	Director, Emergency Management
Carver County Emergency Managment	Alyssa Martinson	Deputy Director, Emergency Management
Carver County Sheriff's Office	Brian Sloat	Commander
Carver County Sheriff's Office	Jason Kamerud	Sheriff
Carver County Sheriff's Office	Patrick Barry	Chief Deputy
Carver County Administration	David Hemze	County Administrator
Carver County Board of Commissioners	Gayle Degler	District 1 Commissioner
Carver County Board of Commissioners	Tom Workman	District 2 Commissioner
Carver County Board of Commissioners	Matt Udermann	District 3 Commissioner
Carver County Board of Commissioners	Tim Lynch	District 4 Commissioner
Carver County Board of Commissioners	John P. Fahey	District 5 Commissioner
Carver County Public Works	Shelby Sovell	Assistant Public Works Director
Carver County Public Works	Lyndon Robjent	Public Works Director
Carver County Environmental Services	Brad Hanzel	Department Manager
Carver County IT	Peter Henschel	Chief Information Officer
Carver County GIS	Chad Riley	IT Manager
Carver County GIS	Craig Prisland	IT Senior GIS Analyst
Carver County Assessor	Ryan Johnson	County Assessor
Carver County Planning & Water Management	Paul Moline	Planning & Water Management Manager
Carver County Planning & Water Management	Kristen Larson	Planner - Planning & Water Management
Carver County Land Management	Jason Mielke	Land Use Manager
Carver County Parks & Recreation	Martin Walsh	Parks & Recreation Director
Carver County Health & Human Services	Heather Goodwin	HHS Division Director
Carver County Health & Human Services	Richard Scott	HHS Deputy Division Director
Carver County Health & Human Services	Samantha Downs	Community Health Supervisor
Carver County Health & Human Services	Sharon Heath	PH - Emergency Preparedness
Carver County Risk	Sonja Wolters	Risk Management Specialist
Carver County Administrator	Dave Hemze	County Administrator
City of Carver	Cally Trimbo	Emergency Manager/Fire Chief
City of Carver	Courtney Johnson	Mayor
City of Carver	Brent Mareck	City Administrator
City of Carver	Lynn Tschudi	Finance Director
City of Carver	Vicky Sons-Eiden	City Clerk
City of Chanhassen *(partly in Hennepin County)*	Andrew Heger	Emergency Manager/Fire Chief
City of Chanhassen *(partly in Hennepin County)*	Elise Ryan	Mayor
City of Chanhassen *(partly in Hennepin County)*	Laurie Hokkanen	City Administrator

City of Chanhassen *(partly in Hennepin County)*	Jenny Potter	City Clerk
City of Chaska	Steven Kraus	Emergency Manager/Fire Chief
City of Chaska	Zack Bonnema	Deputy Emergency Manager/Asst. Chief
City of Chaska	Taylor Hubbard	Mayor
City of Chaska	Matt Podhradsky	City Administrator
City of Chaska	Elise Durbin	Assistant City Administrator
City of Chaska	Ryan Seibert	Police Chief
City of Chaska	Brian Jung	Public Works Director
City of Cologne	Chad Vos	Fire Chief
City of Cologne	Matt Lein	Emergency Manager/Mayor
City of Cologne	Michelle Morrison	City Administrator
City of Hamburg	Steven Siewert	Fire Chief
City of Hamburg	Mark Plants	Emergency Manager/Fire Chief 2
City of Hamburg	Christopher Lund	Mayor
City of Hamburg	Jeremy Gruenhagen	City Administrator
City of Mayer	Andy Maetzold	Emergency Manager/Fire Chief
City of Mayer	Mike Dodge	Mayor
City of Mayer	Nicholas Johnson	City Administrator
City of Mayer	Janell Gildemeister	City Clerk
City of New Germany	Ryan Goede	Emergency Manager/Fire Chief
City of New Germany	Shirley Jaeger	Mayor
City of New Germany	Twyla Menth	City Clerk
City of Norwood Young America	Scott Blom	Emergency Manager/Fire Chief
City of Norwood Young America	Connor Smith	Mayor
City of Norwood Young America	Andrea Aukrust	City Administrator
City of Norwood Young America	Mitchell Thiesfeld	City Clerk
City of Victoria	Trenton Klos	Emergency Manager/Fire Chief
City of Victoria	Deb McMillan	Mayor
City of Victoria	Dana Hardie	City Manager
City of Victoria	Claudia Ettesvold	City Clerk
City of Waconia	Justin Sorenson	Emergency Manager/Fire Chief
City of Waconia	Jackie Schulze	Assistant City Administrator
City of Waconia	Nicole Waldron	Mayor
City of Waconia	Shane Fineran	City Administrator
City of Watertown	Tom Hanson	Emergency Manager/Fire Chief
City of Watertown	Michael Walters	Mayor
City of Watertown	Dan Tolsma	City Administrator
City of Watertown	Maggie Reisdorf	City Clerk
Benton Township	Chris Commers	Township Clerk
Camden Township	Kayla Coil	Township Clerk
Dahlgren Township	Mary Olson	Township Clerk
Hancock Township	Tamara Ekstrom	Township Clerk
Hollywood Township	Pam Henry-Neaton	Township Clerk

Laketown Township	Leanne Kunze	Township Clerk
San Francisco Township	Heidi Schmidt	Township Clerk
Waconia Township	Sue Goede	Township Clerk
Watertown Township	Wayne Hubin	Township Clerk
Young American Township	Alan Hermann	Township Clerk
LOCAL & REGIONAL AGENCIES INVOLVED IN HAZARD MITIGATION		
MN HSEM	Jon Dotterer	Region 6 Regional Program Coordinator
Carver County Soil & Water Conservation	Mike Wanous	District Manager
MN DNR Ecological &Water Resources Division	Wes Saunders-Pearce	Region 3 Metro North Area Hydrologist
MnDOT Metro District	Khani Sahebjam	District Engineer
BUSINESSES, ACADEMIA, AND OTHER PRIVATE ORGS.		
Electric Coop - Minnesota Valley	Joe Green	Community Relations Manager
Electric Coop - Mcleod Power	Emerson Brady	Operations Manager
Electric Coop - Wright - Hennepin Electric	Lee Nordby	Operations Director
Electric Coop - Chaska Utilities	Pete Wyffels	Electric Director
School District - Eastern Carver District 112	Celi Haga	Chief of Staff and Executive Director of Strategic Communications
School District - Eastern Carver District 112	Erin Rathke	Superintendent
School District - Central District 108	Tim Schochenmaier	Superintendent
School District - Waconia District 110	Brian Gersich	Superintendent
School District - Watertown Mayer District 111	Darren Schuler	Superintendent
School District - Eastern Carver District 112	Matthew Haga	Director of Technology, Safety, Security
School - Holy Famil t Catholic	Michael Brennan	President
School - Southwest Christian	Dan Beckering	Head of School
School - Mayer Lutheran High School	Joel Landskroener	Executive Director
School - Southwest Metro Intermediate	Darren Kermes	Superintendent
Crown College	Seth Royston	Security Manager
NONPROFIT ORGS/COMMUNITY-BASED ORGS THAT WORK WITH UNDERSERVED COMMUNITIES AND SOCIALLY VULNERABLE POPULATIONS		
American Red Cross	Morgan Sommers	Disaster Program Manager
American Red Cross	Rachel Sullivan-Nightengale	Chapter Government Operations Coord.
Salvation Army (MN/ND)	Major Michele Heaver	Division Disaster Services
Greater Twin Cities United Way	Nicole Weiler	Senior Program Manager
Families Moving Forward	Vang Yang	Housing and Shelter Case Manager
MRCI	Nate Lotton	Director of Employment Services
Gather & Grow Food Shelf	Angie Cruzen	Executive Director
Bountiful Basket Food Shelf	Patti Sinykin	Executive Director
His House Foundation	Martha Brannon	Executive Director

Latino Voices		
Mi CASA	Mary Hernandez	Executive Director
A Better Society	Heather Tran	Executive Director
The Humanity Alliance	Greg Pavett	Executive Director
A.C.T United	Jessica Bartholomew	Executive Director
Beacon Interfaith Housing Collaborative	Rebekah Schneider	Service Contract Manager
CAP Agency	Jeff Hanson	Executive Director
Southern Valley Alliance	Christie Larson	Executive Director
Chaska Treehouse	Tyler Sotebeer	Director of Adult Ministries
Hope House/180 Degrees	Charles Hallman	Senior Manager
Love Inc.	Al Norby	Executive Director
The Rak	Dan Turzinski	Executive Director
River Valley Health Services	Richard Scott	Board Chair
myHealth for Teens & Young Adults Clinic	Connie Robertson	Director of Clinics
NEIGHBORING JURISDICTIONS		
Hennepin County Emergency Management	Eric Waage	Emergency Management Director
Scott County Emergency Management	Scott Haas	Emergency Management Director
Sibley County Emergency Management	Andrew Hayden	Emergency Management Director
McLeod County Emergency Management	Casey Stotts	Emergency Management Director
Wright County Emergency Management	Seth Hansen	Emergency Management Director

From: Alyssa Martinson

To: Brian Sloat; Jason Kamerud; Patrick Barry; Dave Hemze; Tom Workman; Matthew Udermann; Tim Lynch; John P. Fahey; Shelby Sovell; Lyndon Robjent; Brad Hanzel; Peter Henschel; Chad Riley; Craig Prisland; Ryan Johnson; Paul Moline; Kristen Larson; Jason Mielke; Martin Walsh; Heather Goodwin; Richard Scott; Samantha Downs; Sharon Heath; Sonja Wolter; Dave Hemze; ctrimbo@cityofcarver.com; cjohnson@cityofcarver.com; bmareck@cityofcarver.com; ltschudi@cityofcarver.com; vsonseiden@cityofcarver.com; Heger, Andrew; eryan@chanhassenmn.gov; lhokkanen@chanhassenmn.gov; jpotter@chanhassenmn.gov; Stephen Kraus; zbonnema@chaskamn.gov; thubbard@chaskamn.gov; matt@chaskamn.gov; edurbin@chaskamn.gov; rseibert@chaskamn.gov; bjung@chaskamn.gov; colognefireadmin@ci.cologne.mn.us; mattl@colognemn.com; michellem@colognemn.com; chief1@cityofhamburgmn.com; chief2@cityofhamburgmn.com; clund@cityofhamburgmn.com; Jeremy Gruenhagen; fire@cityofmayer.com; cityadmin@cityofmayer.com; cityadmin@cityofmayer.com; Janell Gildemeister; newgermanyfirechief@gmail.com; Twyla Menth; Twyla Menth; firechief@cityofnya.com; connor.smith@nyacouncil.com; cityadmin@cityofnya.com; info@cityofnya.com; tklos@victoriamn.gov; dmcmillan@victoriamn.gov; dhardie@victoriamn.gov; cettesvold@victoriamn.gov; jsorensen@waconia.org; jschulze@waconia.org; nwaldron@waconia.org; sfineran@waconia.org; thanson@watertownmn.gov; mwalters@watertownmn.gov; dtolsma@watertownmn.gov; mreisdorf@watertownmn.gov; commersc@gmail.com; Camdentownship@yahoo.com; clerk@dahlgrentownship.com; tamara ekstrom; Pam Henry-Neaton; leanne@laketownmn.gov; Heidi Schmidt; 1goose@frontiernet.net; Watertown Township; Alan Herrmann; Jon.Dotterer@state.mn.us; Mike Wanous; Wes.Saunders-Pearce@state.mn.us; khani.sahebjam@state.mn.us; JoeG@MVEC.net; ebrady@Mcleodcoop.com; lnordby@whe.org; pwyffels@chaskamn.gov; hagac@district112.org; rathkee@district112.org; tschochenmaier@central.k12.mn.us; bgersich@isd110.org; darren.schuler@wm.k12.mn.us; hagaM@district112.org; brennanm@hfchs.org; d_beckering@swchs.org; joel.landskroener@mayerlutheran.org; dkermes@swmetro.k12.mn.us; roystons@crown.edu; morgan.sommers@redcross.org; rachel.sullivannight@redcross.org; michele.heaver@usc.salvationarmy.org; Nicole Weiler; nlotten@mymrci.org; angiecruzen@waconiafoodshelf.org; patti@bountifulbasketfoodshelf.org; hhfresourcecenter@gmail.com; latinovoicesofminnesota@gmail.com; maryhndz@micasamn.org; Heather Tran; gpavett@humanityalliance.org; jessica@actunited.org; rschneider@beaconinterfaith.org; jhansen@capagency.org; christielealarson@gmail.com; tyler@chaskatreehouse.org; Charles.hallman@180degrees.org; anorby@loveinccc.org; Dan Turzinski; Richard Scott; connieR@MyHealthMN.org; eric.waage@co.hennepin.mn.us; shaas@co.scott.mn.us; andrewh@co.sibley.mn.us; casey.stotts@mcleodcountymn.gov; seth.hansen

Cc: Benjamin Rutter; Bonnie K Hundrieser; Stacey Stark

Subject: Carver County Hazard Mitigation Plan - 2nd Meeting

Date: Thursday, September 18, 2025 7:41:04 AM

Greetings,

Your presence is requested at the **2nd Planning Team Meeting** for the update of the **Carver County Hazard Mitigation Plan (HMP).** You are requested to participate in this vital meeting because you have a position of administrative or departmental responsibility within either the county, a municipal government, or are a key stakeholder related to the planning process. Emergency Managers from neighboring jurisdictions are also encouraged to attend so we may strengthen our shared mitigation efforts. This meeting will be the final planning meeting for the HMP update process.

We will be holding the meeting virtually using Zoom webinar:

Date: Wednesday, October 8, 2025
Time: 9:00 – 10:30 a.m.
Register: **Control+Click here to follow to link to register for the meeting**

The purpose of this meeting is to provide an overview of the plan and interactive website, including a review of the updated risk assessment for natural hazards that affect the county. We will also discuss the Mitigation Action Charts that will be specific to Carver County and each city, as well as funding opportunities available under the FEMA Hazard Mitigation Assistance grant programs.

Your participation in this meeting and feedback on the draft plan is important to us. The draft Carver County HMP is nearing completion and will be ready for review by planning team members and the public in the coming weeks.

When you register, you will automatically be placed on an RSVP list. If you are not able to attend, please consider sending another representative in your stead.

Thank you,

Alyssa Martinson | Emergency Management Specialist | Carver County Sheriff's Office
606 East 4th Street, Chaska, MN 55318 | C: 612.206.5013 | O: 952.361.1249

Carver County
Hazard Mitigation Plan Update 2025
Planning Team Meeting #2

October 8, 2025

CARVER COUNTY

U-SPATIAL
UNIVERSITY OF MINNESOTA DULUTH
Driven to Discover℠

Welcome & Introductions

U-Spatial@UMD Project Leads



Stacey Stark
Project Manager
U-Spatial



Jane Lindelof
Project Coordinator, U-Spatial



Bonnie Hundrieser
HM Planning Specialist
Hundrieser Consulting LLC

Carver County Project Lead

- Ben Rutter, Carver County Emergency Management Director
- Alyssa Martinson, EM Specialist

Please type your name and representation in the CHAT so others know who is here

PRESENTER: JANE LINDELOF

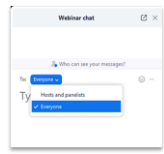
Zoom Logistics

PLEASE REMAIN MUTED AND VIDEO OFF SO EVERYONE CAN HAVE THE BEST EXPERIENCE.

USE CHAT:

- Send a message to everyone
- Send a message to individuals or
- Send a message to host to ask for help or ask a question that isn't for the whole group. The host is Stacey Stark





ASK TO SPEAK:



PRESENTER: JANE LINDELOF

Meeting Purpose & Agenda



This meeting formally convenes the Carver County HMP Planning Team for a presentation on the draft plan and discussion of key items prior to public review and submission of the plan to HSEM and FEMA.

Agenda

- Recap of Key HMP Points
- Preview of Deliverables
- Review of Risk Assessment & Vulnerability Analysis in Website
- Overview of FEMA HMA Funding and Mitigation Action Charts
- Review & Feedback
- Next Steps

PRESENTER: JANE LINDELOF

Overview of Plan Update

Carver County is updating its **Hazard Mitigation Plan (HMP)** to fulfill a state & federal requirement. The plan must be updated every **5** years. The last plan was adopted in **2019**.

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



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

PRESENTER: BONNIE HUNDRIESER

Who the Plan Covers

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

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



PRESENTER: BONNIE HUNDRIESER

Stakeholder Involvement



Planning Team

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

The Public

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

Deliverables

PDF document:

- All FEMA required elements
- Limited figures & images
- Integrated links to website
- Local mitigation surveys
- Plans & programs in place
- Past mitigation action review
- Planning team meetings
- Outreach & engagement documentation





- Risk and vulnerability of each hazard
- Mitigation actions!

Both formats

Website companion:

- Links to PDF components
- **Interactive maps** and context
- Critical infrastructure and assets
- Simple, concise explanations
- Public input form on site

Prioritization of Hazards for Carver County

NATURAL HAZARDS

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

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

Hazards Risk Assessment







- Validates the prioritization of hazards
- Provides probability and severity of future events as possible
- Identifies vulnerable populations and structures at risk as possible
- Considers variable geographic vulnerability
- Informs Mitigation Actions in the HMP

Website Demo

Under Development:
z.umn.edu/CarverHMP

Comments and Questions?

Overview of Mitigation Action Charts



Mitigation Action Charts are the end product of the HMP.

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

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

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

Carver County — **Mitigation Action Chart**

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
18	Severe Winter Storms	Local Planning & Regulations	Implement snow removal and ice control to ensure the safety of county roads impacted by winter storms.	Existing High 2026-2031	CC Public Works Dept.	The Carver County Public Works Department conducts winter road maintenance on county roads in accordance with the Carver County Snow and Ice Control Policy. Other road jurisdictions conduct winter road maintenance on their respective road systems in accordance with each of their established policy and/or practice.	Internal: CC Public Works Dept. budget
19	Severe Summer Storms	Education & Awareness Programs	Work with the National Weather Service (NWS) to provide SkyWarn training and develop a network of trained Storm Spotters throughout the county.	Existing High 2026-2031	CCEM in coord with NWS	CCEM works with the NWS to offer this training on an annual basis to local fire and law enforcement departments and local residents that wish to be trained as spotters.	External: NWS Funding
20	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure outdoor warning sirens are located where needed and functioning properly.	Existing High 2026-2031	CCEM in coord with local jurisdictions	Outdoor warning sirens are located throughout the county and are tested monthly by the Carver County Sheriff's Office in coordination with local jurisdictions. Warning sirens are owned and maintained by the cities where they are located, with the exception of one siren in Baylor Park in Norwood Young America that is owned and maintained by Carver County.	Internal: CCEM Dept. budget External: FEMA EMPG, Local Govt Funding, FEMA HMGP

City of Cologne — **Mitigation Action Chart**

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Trim trees near power lines and work with our local utility to convert overhead power lines to underground to reduce the risk of power outages from severe storms.	Existing Moderate 2026-2031	City Public Works Dept.	Our city public works department works to address city trees in the ROW that need to be trimmed. Xcel Energy is our energy provider, and oversee trimming trees near powerlines to maintain clearance. All power lines are put underground in any new developments.	Internal: City Gen. Operating Budget External: Xcel Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 3 outdoor warning siren which we test monthly in coordination with the Carver County Sheriff's Office. Sirens are maintained as needed.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will seek to work with Carver County to promote tornado awareness and safety during the NWS Severe Weather Awareness week each April. Local schools practice tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department to provide temporary sheltering at our city's Community Center. We are working to obtain a backup generator for this building to ensure we can provide lighting and heat/cooling.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	Our Public Works Department continues to manage our city's stormwater system to ensure it is capable of handling high rain events. Of current concern is that our Waste Water Treatment Plant is nearing capacity. Design of a new plant is complete but funding will need to be secured.	Internal: PW Dept. Budget External: MN PFA, other possible sources TBD

"Previous Integration of HMP"



In addition to jurisdictional review of local mitigation action charts:

- Participating jurisdictions (county and cities) must provide a description of how the past HMP was **integrated into other planning mechanisms**.
- If information from the prior HMP was **not** integrated, this just be stated (and if possible, why).

What are "Planning Mechanisms"?

- *Plans, Policies, Ordinances*
- *Public Education & Outreach*
- *Implementation of projects (i.e., warning sirens, flood mitigation, installation of generators)*
- *Other EM related programs or projects (i.e., shelter planning)*
- *County and partner coordination*

FEMA Mitigation Grant Funding

FEMA

Section 406
Available *after* a disaster occurs. Focuses on mitigation measures for facilities that have actually been damaged in a particular disaster.

Section 404
Requires an approved & adopted HMP. Funds mitigation projects for both damaged and non-damaged facilities. Several different grant programs.

Example Section 404 activities:

- Property Acquisition
- Tornado Safe Rooms
- Bury Overhead Powerlines
- Wildfire Mitigation
- Soil Stabilization
- Flood Risk Reduction
- Green Infrastructure
- Other projects difficult to conduct a standard BCA (i.e., tornado warning sirens, generators for critical facilities)

Strategy #1 - Local Planning & Regulations

NATIONAL FLOOD INSURANCE PROGRAM

Carver County Examples:

- Enforcement of ordinances that reduce impacts of high rain events (Floodplain, Shoreland)
- Participation in regional watershed planning with SWCD and area WD's (1W1P).
- Establishing of watering restrictions during periods of extreme drought.
- Enforcement of state or local regulations for new development.

One Watershed One Plan





Strategy #2 - Structure & Infrastructure Projects







Carver County Examples:

- Installation of new outdoor warning sirens
- Construction of tornado safe rooms (Mobile Home Parks, Schools, i.e., Mayer Lutheran High School)
- Burying powerlines to reduce power failure
- Conducting property buyouts for flooding
- Stormwater management improvements (culvert replacements, Wastewater pond capacity – New Germany)
- Road and bridge improvements

Strategy #3 - Natural Systems Protection







Carver County Examples:

- Conduct vegetation management along roads to reduce the risk of downed trees and branches resulting from heavy snow, ice, or high winds.
- Riverpointe Shore Stabilization Project (City of Watertown)
- Other examples:
  - Planting Living Snow Fences to reduce snow drifting
  - Installing Rain Gardens to reduce impacts of high rain events

Strategy #4 - Education & Awareness Programs

everbridge

Carver County Examples:

- Promoting sign-up for the county's emergency notification system.
- Encouraging residents to be aware of and prepared for severe weather events, extreme temperatures, wildfire risk, and extended power outages.
- Sharing information across platforms – county and city websites & social media, community bulletin boards, local newspapers, public meetings, or other in-person events.









Strategy #5 - Mitigation Preparedness & Response Support

Carver County Examples:

- Obtaining generators for backup power
- Update of county EOP
- Plan for temporary warming/cooling facilities
- Planning assistance to schools and LTC Facilities for vulnerable populations
- Testing of outdoor warning sirens.
- Participation in regional EM planning, training, and exercising







Comments and Questions?

Next Steps

October, 2025

Following Planning Team Mtg. #2

Review of Draft Plan and Public Review & Comment Period



- Completion of City MAC reviews + description of "Previous Integration of Past HMP"
- Government review of draft plan
- Public review & comment period (News Release #2) – documentation of local postings

Next Steps

Nov-Dec, 2025

Draft Plan Submission to HSEM & FEMA, Plan Approval, and Collection of Adopting Resolutions

- Draft plan will be submitted first to HSEM and then to FEMA for approval for meeting all Federal requirements.
- Typically requires 1-2 months.
- **FEMA "APA" letter**
- EM coordination of adopting resolutions and submission to HSEM.
- **Final FEMA approval letter**

PRESENTER: BONNIE HUNDRIESER

Questions?

What questions do you have for U-Spatial@UMD about the draft HMP or next steps ?

PRESENTER: JANE LINDELOF

Contact Information

Stacey Stark, MS, GISP
U-Spatial@UMD
slstark@d.umn.edu
218-726-7438

U-SPATIAL
University of Minnesota Duluth
Driven to Discover

Bonnie Hundrieser, HM Planner
Hundrieser Consulting LLC
hundrieserconsulting@outlook.com
218-343-3468

HUNDRIESER CONSULTING LLC

PRESENTER: JANE LINDELOF

Appendix G – Public Outreach & Engagement Documentation

Carver County HMP News Release #1
Record of Public Input & Incorporation

Overview: On September 5, 2024 Carver County Emergency Management put out a news release titled "**Public Input Wanted as Carver County Updates Hazard Mitigation Plan"** to announce the start of the county's Hazard Mitigation Plan. The news release provided information on the purpose and content of the plan, who the plan covers, stakeholders involved in the plan update and examples of hazard mitigation activities. Carver County used the news release to gather feedback from residents and businesses from across the county to incorporate into the plan, inviting feedback to the following:

- **What are the natural hazards you feel pose the greatest risk to your community?**
- **Are there specific populations or assets in your community that you feel are more vulnerable to future storm events?**
- **What concerns do you have, and what sorts of actions do you feel would help to reduce damages of future hazard events in your community or the county as a whole?**

The public was strongly encouraged contact Carver County Emergency Management to submit comments, concerns, or questions regarding natural disasters and potential mitigation actions to be included into the plan update process. The public was also able to post comments electronically on county or city Facebook sites where the news release was posted.

Distribution: The news release was sent via email to the county's HMP Jurisdictional Contact List, which includes the names, titles, phone numbers, and email addresses of key stakeholders to be engaged in the HMP update, including county, city, and township contacts; other related agency and organizational stakeholder contacts, and neighboring jurisdiction contacts. (A copy of the Jurisdictional Contact List can be found in Appendix F). The news release was additionally sent to local media contacts with a request to carry the news release.

Postings: Attached is documentation of the news release postings by Carver County, participating jurisdictions, local media, and other stakeholders. Cities and townships were encouraged to help share the news release locally by posting it on their websites, social media, or community bulletin boards.

Public Input & Incorporation:

Following is a record of public responses to the news release and how their input will be incorporated into the plan update, and if not relevant to be addressed, why.

10/10/24 City of Chaska Resident Email to Carver County Emergency Management

Hello, Please see my responses below.

- What are the natural hazards you feel pose the greatest risk to your community?

Flooding, drought, extreme heat, tornadoes - all climate change related impacts.

- Are there specific populations or assets in your community that you feel are more vulnerable to future storm events?

Aging infrastructure (e.g., water treatment plants, roads)

- What concerns do you have, and what sorts of actions do you feel would help to reduce damages of future hazard events in your community or the county as a whole?

Burying electric lines to minimize disruptions in power. Installing green infrastructure and renewable energy sources

Thank you,
Lauren Salvato
Chaska, MN

Incorporation: The Carver County HMP update will include working with each city jurisdiction to identify local vulnerabilities to severe weather events and responding mitigation actions to help reduce risk. This information provided will be shared with the City of Chaska as part of this process.

10/16/24 Email inquiry from Molly Koivumaki molly@beyondnewbeginnings.org
Hello, I am in the process of writing an Emergency Operations Manual for my organization. I understand the County's HMP is currently being updated, according to an October 4, 2024, article in the City of Chaska News. When do you expect the update will be completed and available for public viewing? I was interested in the Risk Assessment piece that is in the HMP doc. It will be interesting to see the update.

Thank you,
Molly Koivumaki (she/her)
Executive Director
Beyond New Beginnings

10/16/24 Return Email from Carver County Emergency Management

Hi Molly,

Thanks for reaching out. My Carver is Alyssa and I work with Deb at Carver County Emergency Management. You are correct that the County's HMP is currently being updated. The HMP is different from an Emergency Operations Plan (EOP) as its focus is mitigating natural disasters and prevention. An EOP would be response focused. So, it may not provide you with the information that you need to write an Emergency Operations Manual.

The HMP will be available for public viewing during 3rd quarter, 2025. Please feel free to reach out with any additional questions!

Thank you,

Alyssa Martinson | Emergency Management Specialist | Carver County Sheriff's Office
606 East 4th Street, Chaska, MN 55318 | C: 612.206.5013 | O: 952.361.1249

From:	Debra Paige
To:	Jason Kamerud; Patrick Barry; Dave Hemze; Gayle Degler; Tom Workman; Matthew Udermann; Tim Lynch; John P. Fahey; Shelby Sovell; Lyndon Robjent; Brad Hanzel; Peter Henschel; Chad Riley; Craig Prisland; Ryan Johnson; Paul Moline; Jason Mielke; Martin Walsh; Heather Goodwin; Richard Scott; Samantha Downs; Sharon Heath; Sonja Wolter; Dave Hemze; ctrimbo@cityofcarver.com; cjohnson@cityofcarver.com; bmareck@cityofcarver.com; cshell@cityofcarver.com; Vicky Sons-Eiden; aheger@chanhassenmn.gov; eryan@chanhassenmn.gov; lhokkanen@chanhassenmn.gov; jpotter@chanhassenmn.gov; skraus@chaskamn.gov; mwindschitl@chaskamn.gov; matt@chaskamn.gov; rseibert@chaskamn.gov; bjung@chaskamn.gov; colognefireadmin@ci.cologne.mn.us; mattl@colognemn.com; michellem@colognemn.com; chief1@cityofhamburgmn.com; chief2@cityofhamburgmn.com; clund@cityofhamburgmn.com; Jeremy Gruenhagen; fire@cityofmayer.com; cityadmin@cityofmayer.com; cityadmin@cityofmayer.com; Janell Gildemeister; newgermanyfirechief@gmail.com; Twyla Menth; Twyla Menth; Steve Zumberge; clagergren@nyacouncil.com; cityadmin@cityofnya.com; info@cityofnya.com; tklos@ci.victoria.mn.us; dmcmillan@ci.victoria.mn.us; dhardie@ci.victoria.mn.us; cettesvold@ci.victoria.mn.us; jsorensen@waconia.org; nwaldron@waconia.org; sfineran@waconia.org; thanson@watertownmn.gov; mwalters@watertownmn.gov; jfoster@watertownmn.gov; mreisdorf@watertownmn.gov; commersc@gmail.com; Lisa Goede; clerk@dahlgrentownship.com; tamara ekstrom; Pam Henry-Neaton; leanne@laketownmn.gov; Heidi Schmidt; 1goose@frontiernet.net; Watertown Township; Alan Herrmann; Jon.Dotterer@state.mn.us; Mike Wanous; Wes.Saunders-Pearce@state.mn.us; khani.sahebjam@state.mn.us; JoeG@MVEC.net; ebrady@Mcleodcoop.com; lnordby@whe.org; pwyffels@chaskamn.gov; petersonjulie@district112.org; rathkee@district112.org; tschochenmaier@central.k12.mn.us; bgersich@isd110.org; darren.schuler@wm.k12.mn.us; hagaM@district112.org; brennanm@hfchs.org; d_beckering@swchs.org; joel.landskroener@mayerlutheran.org; dkermes@swmetro.k12.mn.us; roystons@crown.edu; morgan.sommers@redcross.org; rachel.sullivannight@redcross.org; michele.heaver@usc.salvationarmy.org; Nicole.Weiler@gtcuw.org; vyanf@beaconinterfaith.org; nlotten@mymrci.org; angiecruzen@waconiafoodshelf.org; patti@bountifulbasketfoodshelf.org; hhfresourcecenter@gmail.com; latinovoicesofminnesota@gmail.com; maryhndz@micasamn.org; Heather Tran; gpavett@humanityalliance.org; jessica@actunited.org; rschneider@beaconinterfaith.org; jhansen@capagency.org; christielealarson@gmail.com; tyler@chaskatreehouse.org; Charles.hallman@180degrees.org; anorby@loveinccc.org; Dan Turzinski; Richard Scott; connieR@MyHealthMN.org; eric.waage@co.hennepin.mn.us; shaas@co.scott.mn.us; andrewh@co.sibley.mn.us; casey.stotts@mcleodcountymn.gov; seth.hansen@co.wright.mn.us; Terry.stoltzman@anokacountymn.gov
Cc:	Bonnie K Hundrieser; Kate Miner; Arianna Lyksett
Subject:	Carver County Hazard Mitigation Plan News Release #1
Date:	Thursday, September 5, 2024 4:28:26 PM
Attachments:	Carver County_Hazard Mitigation Plan Update News Release #1.docx Press Release 952024.msg Carver County_Hazard Mitigation Plan Update News Release #1.pdf

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Greetings,

Carver County Emergency Management is commencing work on the update of the Carver County Hazard Mitigation Plan (HMP). Attached is a news release (Word/PDF formats) for your information. I also attached the email with the Carver County Sheriff's Office News Release.

Your assistance is requested to please also post this news release to help notify the public about the plan update and to have an opportunity to provide feedback. If you have a website and/or Facebook page we encourage you to post the news release electronically (for about 2-4 weeks) to those places. You may also post a hardcopy of the news release in locations that are common to the public, such as City Hall. We welcome as many of ways of posting that you can cover. As part of the plan update, we must document the public outreach that was conducted.

For FEMA documentation requirements, please send me an email letting me know when and where you posted the news release. Again, if you have a city website or social media such as Facebook, please post to those locations. You are also encouraged to post printed hardcopies in areas such as at City Hall, the Post Office, a local Community Center, or Senior Center, etc. Publications could be posted for about 2-4 weeks. Outreach to the public should be done in as many ways as you can to reach a wide audience.

-

All city governments within the county are requested to participate in order to meet FEMA requirements. Townships, businesses, and other agencies or organizations are also strongly encouraged to participate.

If you receive any return public comments, please notify me so we may document this and incorporate this feedback into the plan update.

The timely return of your posting documentation within the **next 7 days** is appreciated.

If you have any questions, please let me know.

Thank you!

Sincerely,
Deb

Deb Paige | Emergency Management Director
Carver County Sheriff's Office
606 E. 4th St., Chaska, MN 55318
emergencymanagement@carvercountymn.gov
O: 952.361.1292

From: Kate Miner
To: Sheriff-Media
Subject: Press Release 9/5/2024
Date: Thursday, September 5, 2024 3:08:03 PM
Attachments: 2024 Hazard Mitigation Plan Update.pdf

Please see the attached Press Release asking for input on updates to the Carver County Hazard Mitigation Plan.

Kate Miner
Administrative Services Manager
Carver County Sheriff's Office
606 E. 4th Street, Chaska, MN 55318
Office: 952.361.1065| Email: kminer@carvercountymn.gov

Press Release
Date: 09/05/2024
Time: 3:15 PM
Original

AGENCY: **CARVER COUNTY SHERIFF'S OFFICE**

SHERIFF: **JASON KAMERUD** *602kem*

CLASSIFICATION: **INPUT WANTED - HAZARD MITIGATION PLAN UPDATE**

LOCATIONS: **COUNTY WIDE**

TELEPHONE: **952-361-1212**

Public Input Wanted as Carver County Updates Hazard Mitigation Plan

Carver County residents, community leaders, business owners, area agencies and organizations now have an opportunity to share how severe weather events impact their property and lives. There is also an opportunity to share their ideas on how to reduce local impacts in the future.

The Carver County Office of Emergency Management is working with U-Spatial at the University of Minnesota Duluth to update the county's Hazard Mitigation Plan (HMP). The plan assesses the natural hazards that pose risk to the county, such as tornadoes, straight line winds, ice storms, blizzards, wildfire, flooding, and extreme temperatures and identifies ways to minimize the damage of future events. As the county works to update the plan, it wants to hear from the public.

The Carver County HMP is a multi-jurisdictional plan that covers Carver County, including all cities and townships within the county. The Carver County HMP also incorporates the concerns and needs of school districts, watershed districts, and other related agencies, organizations, or businesses participating in the planning process. The plan will be updated by a planning team made up of representatives from county departments, local municipalities, and other key stakeholders. When completed, the plan will be submitted to the Minnesota Department of Homeland Security and Emergency Management and the Federal Emergency Management Agency (FEMA) for approval.

"Hazard mitigation planning is a central part of our emergency management program," said Deb Paige, Carver County Emergency Management Director. "Understanding the natural hazards that can cause

serious impact to our communities and taking action to reduce or eliminate the impact of future disasters makes us more resilient. Hazard mitigation helps us to break the cycle of damage and repair caused by things like flooding, ice storms, and severe wind events that can damage property, stress economies, and threaten life safety in our county."

Examples of hazard mitigation include:

- Conducting public outreach on severe weather awareness and preparedness
- Improving stormwater management systems to better handle high-rain events
- Removing existing buildings from flood or erosion prone hazard areas
- Increasing defensible space around homes in high-risk wildfire areas
- Constructing tornado safe rooms in vulnerable areas such as mobile home parks
- Burying overhead powerlines that may fail due to heavy snow, ice, or windstorms

Some mitigation activities may be eligible for future FEMA Hazard Mitigation Assistance grant funding.

Public input is an essential part of the plan update. As part of the planning process, Carver County is seeking feedback from residents and businesses to incorporate into the plan. Your input will be recorded and incorporated into the planning process:

- **What are the natural hazards you feel pose the greatest risk to your community?**

- **Are there specific populations or assets in your community that you feel are more vulnerable to future storm events?**

- **What concerns do you have, and what sorts of actions do you feel would help to reduce damages of future hazard events in your community or the county as a whole?**

Your feedback is wanted. Comments, concerns, or questions regarding natural disasters and your ideas for mitigation projects should be submitted to Carver County Emergency Management by phone, email, or by posting a comment via a social media posting of this article.

There will be additional opportunities for public feedback throughout the planning process. A draft of the plan will be made available for public review prior to submission of the plan to the State of Minnesota. Future news releases will be shared with the media to notify the public of these opportunities.

The Federal Disaster Mitigation Act of 2000 (DMA 2000) requires counties to update their plan every 5 years to maintain eligibility for FEMA's Hazard Mitigation Assistance (HMA) grant programs.

Contact
Deb Paige
Carver County Emergency Management Director
952-361-1292
emergencymanagement@carvercountymn.gov

Carver County HMP News Release #1 (9/5/24)
Chart Documentation of News Release Postings

Jurisdiction or Agency	Posting Representative (name and title)	Date & Location of News Release Posting
Carver County	• Kate Miner – Administrative Svs. Mgr – Sheriff's Office • Arianna Lyksett – Chief Communications Officer – Carver County • Jean Pierson – Public Health Specialist	9/5/24 - 9/6/24 Carver County Sheriff's website, social media FB and Instagram pages; also sent to local media list Carver County news website, Carver County Social Media FB page Carver County Public Health social media FB page
City of Carver	Natalie Meyer – Community Development, City of Carver	9/19/24 - Posted to City of Carver website
City of Chanhassen	Andrew Heger – Fire Chief, City of Chanhassen	9/5/24 - The news release has been posted in the news section of the City of Chanhassen's website. The post will remain for the next four weeks.
City of Chaska	Zack Bonnema – Deputy EM/Assistant Fire Chief, City of Chaska	10/4/2024 - Post to the City of Chaska Facebook.
City of Cologne	• Michelle Morrison – City Administrator/City Clerk • Jenna McInnis – Utility Billing/Admin/Events	9/26/24 - Posted on the City of Cologne website on the main page and under public notices.
City of Hamburg	Jeremy Gruenhagen, City Clerk-Treasurer, City of Hamburg	9/19/24 - Posted at Hamburg City Hall, FB page, and City of Hamburg website.
City of Mayer	Alicia Menzel, City Clerk, City of Mayer	9/23/24 - Posted to Mayer website and also to bulletin board in City Hall.
City of New Germany	Twyla Menth, City Clerk/Treasurer, City of New Germany	9/23/2024 - Posted on city website.
City of Norwood Young America	Andrea Aukrust, City of Norwood Young America	9/30/2024 - Posted on city website.
City of Victoria	Dana Hardie – City Manager, City of Victoria	9/6/24 City of Victoria website, FB, Instagram
City of Waconia	Justin Sorensen – Fire Chief, City of Waconia	9/24/2024 - posted on website, City Hall, and at the Senior Center.
City of Watertown	Tom Hanson – Fire Chief, City of Watertown	9/10/24 Posted on City of Watertown website and city FB page, physical copy on City Hall Bulletin Board.

Dahlgren Township	Mary Olson – Township Clerk, Dahlgren Township	9/19/24 - Posted on Township website and on Township bulletin board. Also sent to resident email list.
Hollywood Township	Pam Henry-Neaton – Township Clerk, Hollywood Township	9/9/24 - Hollywood Township website
Laketown Township	Leanne Kunze – Township Clerk, Laketown Township	9/19/24 - Laketown Township website and posted on outdoor bulletin board.
San Francisco Township	Heidi Schmidt – Township Clerk, San Francisco Township	9/19/24 - Agenda item at Township Board meeting.
Watertown Township	Wayne Hubin, Township Clerk, Watertown Township	9/19/24 - Posting on outdoor bulletin board and township website.

Carver County HMP News Release #2
Record of Public Input & Incorporation

Overview: On November 12, 2025 Carver County Emergency Management put out a news release titled **"Public Comment Sought for County's Hazard Mitigation Plan"** to announce the completion of the draft Carver County Hazard Mitigation Plan and invitation for public review and comment. The news release informed jurisdictional stakeholders and the public that a copy of the draft plan, interactive website, and comment form for public feedback was available online with a website link. The public review period for the draft plan was open from 11/12/25 – 11/26/25 for a total of 15 days.

Distribution: The news release was sent via email to the county's HMP Jurisdictional Contact List, which includes the names, titles, phone numbers, and email addresses of key stakeholders to be engaged in the HMP update, including County Contacts, City Contacts, Township Contacts, Other Stakeholder Contacts, and Neighboring Jurisdiction Contacts. The news release was additionally sent to local media contacts such as area newspapers, radio and television channels with a request to carry the news release.

Postings: Attached is documentation of the news release postings by Carver County, participating jurisdictions, and local media. Cities and townships were encouraged to help share the news release locally by posting it on their websites, social media, or community bulletin boards.

Public Input & Incorporation:
Following is a record of public responses to the Carver County news release and how the input will be incorporated into the plan update, and if not relevant to be addressed, why.

Public Input & Incorporation:
Following is a record of public responses to the Blue Earth County news release and how the input will be incorporated into the plan update, and if not relevant to be addressed, why.

- **There were no public comments submitted via the Carver County HMP website.**
- **No public input was received directly by Carver County Emergency Management or local jurisdictions.**

From:	Alyssa Martinson
To:	Patrick Barry; Kate Miner
Cc:	Benjamin Rutter; Bonnie K Hundrieser
Subject:	Carver County News Release HMP Public Review
Date:	Thursday, November 13, 2025 9:29:15 AM
Attachments:	Carver County News Release HMP Public Review (11-12-25).docx

Hi Pat,

The next step in our Hazard Mitigation Plan update is to send a press release notifying the public that there is a 15-day window for comments and review. I'm attaching a press release to this email.

Can you assist by approving and distributing? If anything needs to be edited, please let me know.

Thank you!

Alyssa Martinson | Emergency Management Specialist | Carver County Sheriff's Office

606 East 4th Street, Chaska, MN 55318 | C: 612.206.5013 | O: 952.361.1249

From: Alyssa Martinson <amartinson@carvercountymn.gov>
Sent: Thursday, November 13, 2025 11:58 AM
To: Tim Walsh <twalsh@cityofcarver.com>; Courtney Johnson <cjohnson@cityofcarver.com>; Brent Mareck <bmareck@cityofcarver.com>; Lynn Tschudi <ltschudi@cityofcarver.com>; Vicky Sons-Eiden <vsonseiden@cityofcarver.com>; Heger, Andrew <aheger@chanhassenmn.gov>; eryan@chanhassenmn.gov <eryan@chanhassenmn.gov>; Hokkanen, Laurie <lhokkanen@chanhassenmn.gov>; Potter, Jenny <jpotter@chanhassenmn.gov>; Stephen Kraus <skraus@chaskamn.gov>; Zack Bonnema <zbonnema@chaskamn.gov>; Thubbard@chaskamn.gov <thubbard@chaskamn.gov>; matt@chaskamn.gov <matt@chaskamn.gov>; Elise Durbin <edurbin@chaskamn.gov>; rseibert@chaskamn.gov <rseibert@chaskamn.gov>; Brian Jung <bjung@chaskamn.gov>; Cologne Fire Admin <colognefireadmin@ci.cologne.mn.us>; mattl@colognemn.com <mattl@colognemn.com>; Michelle Morrison <michellem@colognemn.com>; Steven Siewert <chief1@cityofhamburgmn.com>; Nick Mackenthun <chief2@cityofhamburgmn.com>; clund@cityofhamburgmn.com <clund@cityofhamburgmn.com>; Jeremy Gruenhagen <cityadmin@cityofhamburgmn.com>; Mayer Fire Department <fire@cityofmayer.com>; Nick Johnson <cityadmin@cityofmayer.com>; Nick Johnson <cityadmin@cityofmayer.com>; Janell Gildemeister <janell.gildemeister@cityofmayer.com>; Ryan Goede <newgermanyfirechief@gmail.com>; Twyla Menth <ngcityhall@gmail.com>; Twyla Menth <ngcityhall@gmail.com>; Firechief@cityofnya.com <firechief@cityofnya.com>; connor.smith@nyacouncil.com <connor.smith@nyacouncil.com>; Andrea Aukrust <cityadmin@cityofnya.com>; info@cityofnya.com <info@cityofnya.com>; tklos@victoriamn.gov <tklos@victoriamn.gov>; dmcmillan@victoriamn.gov <dmcmillan@victoriamn.gov>; dhardie@victoriamn.gov <dhardie@victoriamn.gov>; cettesvold@victoriamn.gov <cettesvold@victoriamn.gov>; Justin Sorensen <jsorensen@waconia.org>; jschulze@waconia.org <jschulze@waconia.org>; nwaldron@waconia.org <nwaldron@waconia.org>; Shane Fineran <sfineran@waconia.org>; Tom Hanson <thanson@watertownmn.gov>; mwalters@watertownmn.gov <mwalters@watertownmn.gov>; dtolsma@watertownmn.gov <dtolsma@watertownmn.gov>; commersc@gmail.com <commersc@gmail.com>; camdentownship@yahoo.com <camdentownship@yahoo.com>; clerk@dahlgrentownship.com <clerk@dahlgrentownship.com>; tamara ekstrom <Tjekstrom@yahoo.com>; Pam Henry-Neaton <Hollywoodtownship@hotmail.com>; Leanne Kunze <leanne@laketownmn.gov>; Heidi Schmidt <heidisft@gmail.com>; 1goose@frontiernet.net <1goose@frontiernet.net>; Watertown Township <watertowntownship@gmail.com>; Alan Herrmann <alanfherrmann@outlook.com>
Cc: Benjamin Rutter <brutter@carvercountymn.gov>; Benjamin Rutter <brutter@carvercountymn.gov>
Subject: Carver County Hazard Mitigation Plan - News Release

Greetings,

The public review and comment period is now open for the Carver County Hazard Mitigation Plan from Wednesday, November 12 to Wednesday, November 26th. This public review period is required prior to the plan being sent to FEMA for review. Your assistance is requested in sharing this information with the public.

Please note that the cities of Carver, Chanhassen, Chaska, Cologne, Hamburg, Mayer, New Germany, Norwood Young America, Victoria, Waconia, and Watertown are requested to please post this locally. Townships and other related stakeholders involved in the plan update are also encouraged to share the news release. As this is a 15-day review period, we ask that you attend to posting the release promptly.

From:	Alyssa Martinson
To:	Lisa Anderson; Tom Workman; Matthew Udermann; Tim Lynch; John P. Fahey; Shelby Sovell; Lyndon Robjent; Brad Hanzel; Peter Henschel; Chad Riley; Craig Prisland; Ryan Johnson; Paul Moline; Kristen Larson; Jason Mielke; Martin Walsh; Heather Goodwin; Richard Scott; Samantha Downs; Sharon Heath; Sonja Wolter; Dave Hemze; Dotterer, Jon (DPS); Mike Wanous; Wes.Saunders-Pearce@state.mn.us; khani.sahebjam@state.mn.us; JoeG@MVEC.net; ebrady@Mcleodcoop.com; lnordby@whe.org; electric@chaskamn.gov; Haga, Celine; Rathke, Erin; tschochenmaier@central.k12.mn.us; bgersich@isd110.org; Schuler, Darren; Haga, Matthew; brennanm@hfchs.org; d_beckering@swchs.org; Joel Landskroener; dkermes@swmetro.k12.mn.us; roystons@crown.edu; Sommers, Morgan; Sullivan-Nightengale, Rachel; michele.heaver@usc.salvationarmy.org; angiecruzen@waconiafoodshelf.org; Patti Sinykin; hhfresourcecenter@gmail.com; latinovoicesofminnesota@gmail.com; maryhndz@micasamn.org; Heather Tran; Greg Pavett; jessica@actunited.org; rschneider@beaconinterfaith.org; jhansen@capagency.org; christielealarson@gmail.com; Charles.hallman@180degrees.org; anorby@loveinccc.org; Dan Turzinski; Richard Scott; connieR@MyHealthMN.org; eric.waage@co.hennepin.mn.us; Haas, Scott; casey.stotts@mcleodcountymn.gov; seth.hansen@co.wright.mn.us
Cc:	Benjamin Rutter; Bonnie K Hundrieser
Subject:	Carver County Hazard Mitigation Plan - News Release
Date:	Friday, November 14, 2025 10:41:24 AM
Attachments:	Carver County News Release HMP Public Review (11-12-25).docx

Greetings,

The public review and comment period is now open for the Carver County Hazard Mitigation Plan from Wednesday, November 12 to Wednesday, November 26th. This public review period is required prior to the plan being sent to FEMA for review. Your assistance is requested in sharing this information with the public.

Please note that the cities of Carver, Chanhassen, Chaska, Cologne, Hamburg, Mayer, New Germany, Norwood Young America, Victoria, Waconia, and Watertown are requested to please post this locally. **Townships and other related stakeholders involved in the plan update are also encouraged to share the news release.** As this is a 15-day review period, we ask that you attend to posting the release promptly.

Instructions:

- **Please post the attached news release to areas where you share information with the public (i.e., your website, social media, or community bulletin boards)**
- **Please email me to let me know the date and location(s) of where the news release was posted.**

There are website links as well as a QR code in the news release that will take you to the HMP website that includes a PDF of the plan and local mitigation action charts. There is an online feedback form to provide any comments, questions, or other feedback. If you have not already reviewed the plan during the government review period, you are strongly encouraged to do so.

Your prompt attention to this is appreciated. Please respond with your posting information.

Thank you for your assistance. Please let me know if you have any questions.

Alyssa Martinson | Emergency Management Specialist | Carver County Sheriff's Office

606 East 4th Street, Chaska, MN 55318 | C: 612.206.5013 | O: 952.361.1249

Press Release
Date: 11/13/2025
Time: 10:40 AM
Original

AGENCY: **CARVER COUNTY SHERIFF'S OFFICE**

SHERIFF: **JASON KAMERUD** *602kem*

CLASSIFICATION: **INPUT WANTED - HAZARD MITIGATION PLAN UPDATE**

LOCATIONS: **COUNTY WIDE**

TELEPHONE: **952-361-1212**

Public Comment Sought for Carver County's Hazard Mitigation Plan

Carver County has completed an updated draft of its Hazard Mitigation Plan (HMP) and is now seeking public feedback. Like all Minnesota counties, Carver County is vulnerable to a variety of natural hazards such as tornadoes, windstorms, severe winter storms, flooding, drought, and extreme temperatures, which can threaten the loss of life and property in the county. Planning for natural disasters minimizes the impact of events that can cause vast economic loss and personal hardship.

All county residents, as well as other interested agency or organizational stakeholders are strongly encouraged to review and offer feedback on the interactive website, PDF of the draft plan, and proposed local mitigation actions. The review and comment period is open for a period of 15 days through November 26, 2025. The public can access the plan using the following hyperlinks:

Carver County HMP Website Homepage (feedback form at the bottom of page)

Carver County Mitigation Action Charts (feedback form at the bottom of page)

The Carver County HMP is a multi-jurisdictional plan that covers Carver County, including all cities and townships within the county. The Carver County HMP also incorporates the concerns and needs of other key stakeholders such as school districts and related agencies, organizations, or businesses participating in the planning process.

Update of the plan has been under direction of Carver County Emergency Management in cooperation with U-Spatial at the University of Minnesota Duluth and representatives from county departments, city and township governments and other participating stakeholders. Together, the planning team worked to identify cost-effective and sustainable actions to reduce or eliminate the long-term risk to human life or property from natural hazards. Examples include infrastructure projects for areas that experience repetitive flooding; construction of safe rooms in areas where residents and visitors are vulnerable to tornadoes and severe storm events; burying powerlines that may fail due to heavy snow, ice, or wind storms; ensuring timely emergency communication to the public through warning sirens and mass notification systems; and conducting outreach to increase public awareness of severe weather and personal preparedness.

Hazard mitigation planning helps Carver County and other jurisdictions protect their residents. Working with local communities through the process helps identify vulnerabilities and develop strategies to reduce or eliminate the effects of a potential hazard. In addition, increasing public awareness of natural disasters and encouraging personal preparedness helps to create a community that is resilient to disaster, and breaks the cycle of response and recovery. Updating the plan further allows Carver County and its jurisdictions to be eligible to apply for future FEMA Hazard Mitigation Assistance grant program funding for projects that help to reduce or eliminate the impacts of future natural hazard events.

Community feedback is vital to the success of the plan. Carver County invites public review and feedback of the draft plan prior to submitting it to the State of Minnesota and the Federal Emergency Management Agency (FEMA) for review. Feedback may be provided via the online comment forms or directly to Carver County Emergency Management.

Contact
Alyssa Martinson
Carver County Emergency Management Specialist
952-361-1249
amartinson@carvercountymn.gov

Please scan the following QR code to go directly to the Carver County Hazard Mitigation Plan interactive website:

If you need assistance from police, fire, or medical personnel call 9-1-1. Anyone with information related to an incident or crime is asked to contact the Carver County Sheriff's Office at 952-361-1212. After hours, call 952-361-1231.
To remain anonymous, you may leave a message on the tip line: 952-361-1224. You may also use the tip form on the Sheriff's Office website at: http://www.co.carver.mn.us/departments/county-sheriff/crime-prevention/crime-tips

Carver County HMP News Release #2 (11/12/25)
Chart Documentation of News Release Postings

Jurisdiction or Agency	Posting Representative (name and title)	Date & Location of News Release Posting
Carver County	Patrick Barry (Chief Deputy) Alyssa Martinson (EM Deputy Director) Arianna Lyksett (Chief Communications Officer) Nicole Robinson (Records Supervisor) Sharon Heath (Public Health Planner) Jean Pierson (Public Health Planner)	11/13/2025 - Shared with local media. 11/14/2025 - Posted on CCSO Facebook. 11/14/2025 - Posted on CC website and shared to social media. Will reshare a few more times before November 26. 11/14/2025 - Posted on CCSO website. 11/17/2025 - Shared with Health Community Partners, includes clinics, hospitals, long-term care facilities, and schools. 11/18/2025 - Shared on Public Health social media.
City of Carver	Brenda Good (Administrative Services Coordinator)	11/14/2025 - Posted to city website, Facebook and Instagram accounts.
City of Chanhassen	Andrew Heger (Fire Chief)	11/14/2025 - Posted at City Hall, city website, and on social media.
City of Chaska	Elise Durbin (Assistant City Administrator)	11/13/2025 - Posted on the city website.
City of Cologne	Jenna McInnis (Utility Billing/Admin/Events)	11/20/2025 - Posted on city website, Facebook, and at City Hall.
City of Hamburg	Jeremy Gruenhagen (City Clerk)	11/13/2025 - Posted to city website, Facebook, and at City Hall.
City of Mayer	Alicia Menzel (City Clerk)	11/13/2025 - Posted at City Hall and added to city website. 11/14/2025 - Posted on social media.
City of New Germany	Twyla Menth (City Clerk-Treasurer)	11/13/2025 - Posted on Facebook and City Post Office and City Hall
City of Norwood Young America		11/20/2025 - Posted on city website under news & highlights
City of Victoria	Dana Hardie (City Manager)	11/13/2025 - Posted on city website. 11/26/2025 - Will be shared in city e-newsletter.
City of Waconia	Justin Sorensen (Fire Chief)	11/20/2025 - Posted on their city website and on Facebook.

City of Watertown	Dan Tolsma (City Admin)	11/21/2025 - Posted on their city website, Facebook, and at City Hall.
Central District 108	Timothy Schochenmaier (Superintendent)	11/14/2025 - Posted on Facebook.

Appendix H – Mitigation Actions by Jurisdiction

City of Carver — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	Fire Chief / City Manager	The city proactively conducts public outreach during Winter Weather Awareness Week and Severe Weather Awareness Week. Important safety messages are shared through the city's social media platforms to help keep residents informed, engaged, and prepared for seasonal hazards.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	Fire Chief	The city will work to implement a more focused to encourage residents to register for the county's Everbridge system by including information and a link to the county website in city newsletters and posting information on our city website and social media.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Manager	The city of Carver has adopted the MN State Building Code. Enforcement of the state building code is carried out by staff from the city's building department.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	Community Development Director	The Carver 2040 Comprehensive Plan addresses considerations for future development, including surface water management and multiple areas of flood mitigation (i.e., design of wetlands and new stormwater storage facilities).	Internal: City Gen. Operating Budget External:

City of Carver — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	Public Services Director	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	Public Services Director	The city encourages our electric providers (Xcel Energy and Minnesota Valley Electrical Coop) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. The utility companies work to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Xcel Energy, MVEC
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	Fire Chief / Public Services Director	The city has 5 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office. The sirens are designated as the Overlook Sire, 6th St. Siren, Water Treatment Siren, Downtown Siren, and Fleet Farm Siren.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	Fire Chief	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget

City of Carver — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	Fire Chief	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	Public Services Director	Our historic downtown area has some limited vulnerabilities to flooding from the Minnesota River. During periods of high water, certain businesses and roadways may be affected. The city is in the process of completing a dike project. Efforts and planning have taken place to continue to mitigate flooding risk.	Internal: PW Dept. Budget

City of Carver — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
11	Flooding	Local Planning & Regulations	Implement the Carver Levee Certification Project.	New High 2026-2031	City Manager	The City of Carver's levee is no longer certified by the United States Army Corps of Engineers (USACE) or Federal Emergency Management Agency (FEMA). This means that the levee is not guaranteed to protect Carver from flooding. The city is currently working towards levee certification. The levee's certification will require approximately $13.3 million. The City of Carver cannot fund this alone and is working with elected state and federal leaders to secure funding for the project. The City has secured funding from the Lower MN River Watershed District, Bond Fund from the MN Legislature, MN/DNR, and Congressionally Dedicated Spending (Federal).	Internal: City Gen. Operating Budget External: Lower MN River Watershed District, State Bonding, MN DNR, and Federal (Congressional Dedicated Spending)
12	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	Public Services Director / City Manager	City of Carver city code includes an odd-even watering schedule for residential and commercial lawns on odd-numbered and even-numbered days, respectively. The city can implement temporary bans, like the 2022 ban, during water system issues or dry conditions to conserve water. Residents can check the city's Facebook page for updates on any potential temporary restrictions.	Internal: City Gen. Operating Budget

City of Chanhassen — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	The city's communications team participates in a variety of outreach opportunities related to Winter Weather Awareness and Severe Awareness week. This messaging is typically communicated via the city's social media channels. The fire department also employs a dedicated Community Risk Reduction Specialist position. Utilizing a variety of methods, such as safety camp, public education sessions, and CPR classes, this position educated the public about risk in the community.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the city's / county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	The city of Chanhassen has been heavily promoting a local program, called Community Connect, which allows community members and businesses to opt into emergency alerts from the fire department. We can also work to include information and a link to Carver County's Everbridge emergency notification system on our city website. We also mention this to groups when discussing emergency preparedness.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Chanhassen has adopted the MN State Building Code. Enforcement of the state building code is accomplished with city building department staff.	Internal: City Gen. Operating Budget

City of Chanhassen — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	Development in the city is reviewed by all departments who can provide feedback/input to help mitigate hazards prior to construction. The Community Development Department & Water Resources enforces floodplain requirements, shoreland management district, and bluff protection. Additionally, the city's 2040 Comprehensive Plan helps guide development across the community. The city's Emergency Operations Plan was rewritten to include Emergency Support Functions and department heads participated in a table top exercise.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric providers (Xcel Energy and Minnesota Valley Electrical Coop) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. The utility companies work to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Xcel Energy, MVEC

City of Chanhassen — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 9 outdoor warning sirens. Current storm sirens are being rebuilt/upgraded to ensure operational readiness. The city continues to monitor and make upgrades to our outdoor warning siren network to ensure operational readiness. Sirens are tested on a monthly basis.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget

City of Chanhassen — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	The southern portion of the community has some limited vulnerabilities related to flooding on the Minnesota River. Some businesses and roadways can be impacted when water levels rise. The city of Chanhassen's flood mitigation efforts include participation in a statewide program with MnDOT for road improvements like raising roadways during seasonal flooding, and the city's own stormwater management projects, such as maintenance of stormwater ponds and ravine stabilization. Chanhassen also uses updated flood data for permitting and zoning to promote sound development and uses the Adopt-a-Drain program to keep storm drains clear of debris, which helps prevent flooding.	Internal: PW Dept. Budget
11	Landslides	Natural Systems Protection / Structure & Infrastructure Projects	Develop and implement stabilization projects to prevent the possibility of future slope failures due to large rain events along the bluff area.	New High 2026-2031	City Public Works Dept.	As future development occurs in the bluffs area, opportunities to prevent landslides should be factored into such development. Additionally, tree preservation efforts and slope stabilization practices should continue to occur in existing properties.	

City of Chanhassen — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
12	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	The city of Chanhassen has restrictions that apply to municipal water use from May 1 to September 30. Residents are restricted from watering lawns and plants between 10 AM and 5 PM daily and must follow an odd-even schedule based on property address for watering on calendar days. Residents with odd-numbered addresses can water on odd-numbered days, and those with even-numbered addresses can water on even-numbered days. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Chaska — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	The city maintains our Severe Weather Warning System. The City of Chaska Communications team leads our community outreach efforts. They utilize social media, Direct Mailings, etc. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Chaska has adopted the MN State Building Code. Review and enforcement of the state building code is carried out by building department staff, Fire Inspection Staff, and Community Service Officers.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	Our Planning and Engineering teams work closely together to facilitate thoughtful & purposeful growth in the city. The city also utilizes its comp plan to provide further guidance on growth and development. The city also enforces our Floodplain Ordinance.	Internal: City Gen. Operating Budget

City of Chaska — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council. Specific user/physical facilities that could be impacted by severe weather events and power outages include the Carver County Government Center (including CCSO, Dispatch, and Jail), 212 Medical Center, Hazeltine National Golf Club, Multiple School buildings, Chaska Community Center, etc.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	Chaska Municipal Electric Dept.	Chaska Municipal Electric Department works to address any power line vulnerabilities and to convert overhead lines to underground where necessary. The department also works to maintain clearance of trees near power lines.	Internal: Chaska Electric Dept.
7	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Encourage nursing homes and assisted living facilities to be prepared with emergency plans and backup power for severe weather events.	New Moderate 2026-2031	City EM	Chaska has experienced rapid growth in nursing homes and assisted living facilities in the last several years. It is the responsibility of these facilities to have emergency plans and equipment in place, such as emergency lighting and generators. The city will work to encourage such facilities to be aware of and prepared for severe weather events.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 7 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
9	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
10	Severe Summer Storms	Local Planning & Regulations / Structure & Infrastructure Projects	Work with the city's 2 mobile home parks to address evacuation and shelter planning.	Existing Moderate 2026-2031	City EM in coord with MHP's	We have 2 mobile home parks that have storm shelters for residents for short-term shelter. The city will work with the mobile home parks if they wish to seek to upgrade to a tornado safe room. This would require significant outside grant funding. The city would look to apply for FEMA HMGP grant funding if such projects were to be pursued.	Internal: City Gen. Operating Budget External: MHP Operators, FEMA HMGP safe room grant funding
11	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
12	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	The city continues to maintain active maintenance of the levy system and pumps. We have also completed street reconstruction in the downtown area. The downtown area is protected by a levy and multiple pumps. Other lowland areas in town are impacted by high water, including the T.H. 41 Minnesota River Crossing. Our city Public Works department continues to monitor and address these areas of concern.	Internal: PW Dept. Budget
13	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	In Chaska, MN, lawn watering restrictions are in effect from May 1 to September 30 annually. During this period, residents with even-numbered addresses can water on even-numbered days, and residents with odd-numbered addresses can water on odd-numbered days. Watering is prohibited every day between 12 p.m. (noon) and 4 p.m., regardless of the day of the week. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Cologne — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	We use our social media platforms regularly to keep residents up to date with information. New residents are enrolled in our email alert system tied to any updates we post on our website. We also have quarterly newsletters mailed. We post and share information on our Facebook Page/City Newsletter relating to Severe Weather Awareness Week/Winter Weather Awareness Week and various other hazards.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	The city promotes sign up for Everbridge using our social media platforms, on our website and in our newsletter. New residents receive a welcome letter/email that encourages enrollment among other helpful information.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Cologne adopts and enforces the MN State Building Code. The city contracts with MetroWest for inspection services.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	The city of Hamburg adopts the Carver County Emergency Operations Plan and conducts 10-year comp plan updates.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	We have community shelter in our Community Center but no backup generator if there is a prolonged power outage. The city will work to purchase a portable generator for the Community Center as funding is available and approved under our city budget.	Internal: City Gen. Operating Budget

City of Cologne — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Trim trees near power lines and work with our local utility to convert overhead power lines to underground to reduce the risk of power outages from severe storms.	Existing Moderate 2026-2031	City Public Works Dept.	Our city public works department works to address city trees in the ROW that need to be trimmed. Xcel Energy is our energy provider, and oversee trimming trees near powerlines to maintain clearance. All power lines are put underground in any new developments.	Internal: City Gen. Operating Budget External: Xcel Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 3 outdoor warning siren which we test monthly in coordination with the Carver County Sheriff's Office. Sirens are maintained as needed.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will seek to work with Carver County to promote tornado awareness and safety during the NWS Severe Weather Awareness week each April. Local schools practice tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department to provide temporary sheltering at our city's Community Center. We are working to obtain a backup generator for this building to ensure we can provide lighting and heat/cooling.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	Our Public Works Department continues to manage our city's stormwater system to ensure it is capable of handling high rain events. Of current concern is that our Waste Water Treatment Plant is nearing capacity. Design of a new plant is complete but funding will need to be secured.	Internal: PW Dept. Budget External: MN PFA, other possible sources TBD

City of Cologne — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
11	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	During periods of severe drought, the city will establish watering restrictions as per MN DNR guidance. We will also work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Hamburg — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	The city shares information with the public by posting information on our city website and city Facebook page. We post and share information on our Facebook Page/City Newsletter relating to Severe Weather Awareness Week/Winter Weather Awareness Week and various other hazards.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Hamburg has adopted the Minnesota State Building Code. SAFEbuilt (Waconia) is the City Building Official who enforces the building code.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	The city of Hamburg has adopted the Carver County Emergency Operations Plan and conducts 10-year comp plan updates.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric provider (Xcel Energy) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. Xcel Energy works to maintain clearance of trees near power lines.	External: Xcel Energy

City of Hamburg — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 1 outdoor warning siren which is maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	We continue to maintain riprap in the city's wastewater ponds.	Internal: PW Dept. Budget
11	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	During periods of severe drought, the city will establish watering restrictions as per MN DNR guidance. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Mayer — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing Moderate 2026-2031	City Admin / City EM	The city use's our website to raise awareness of the city's watering ordinance during the year. In the past we have not promoted information on weather safety due the availability of cell phone notifications that are available to the public. We will seek to work with Carver County Emergency Management to share information locally during appropriate times, such as the NWS Severe Weather Awareness Week.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing Moderate 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing Moderate 2026-2031	City Admin	The city has adopted the MN State Building Code. The city contracts with MetroWest for inspection services for enforcement.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	The city's Planning and Zoning department enforces our floodplain requirements, shoreland overlay, and the City Code zoning requirements for new development. We have a 20-year Comprehensive Plan that is designed to plan physical growth of the city and appropriate land uses.	Internal: City Gen. Operating Budget

City of Mayer — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric providers (Xcel Energy and McLeod Power Coop) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. The utility companies work to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Xcel Energy, McLeod Power Cooperative
6	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 1 outdoor warning siren which is maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget
7	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing Moderate 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
8	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing Low 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
9	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing Moderate 2026-2031	City Public Works Dept.	Our Public Works Department continues to maintain and improve our city stormwater system as needed to handle high rain events.	Internal: PW Dept. Budget

City of Mayer — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
10	Drought	Local Planning & Regulations	Continue to enforce the city's Watering Ordinance to encourage water conservation.	Existing Moderate 2026-2031	City Admin	The City of Mayer's Watering Ordinance was designed to encourage water conservation. Odd/even and time-of-day watering restrictions are in effect May 1 through September 30 each year. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of New Germany — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	We utilize the city's emergency sirens, and our local firefighters also serve as weather watchers in bad weather. We will work with Carver County Emergency Management to help us participate locally in sharing information during the NWS Severe Weather Awareness Week each April and Winter Hazards Awareness Week each November.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We occasionally publish info on Carver County's Everbridge emergency notification system on social media and in the city's newsletter.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of New Germany has adopted MN State Building Code. The city contracts with MetroWest, Loretto, MN as our building official to enforce the state building code.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	The city has an ordinance restricting water use during water emergencies. Every 5 years the city conducts sump pump inspections; We have an "Adopt a Drain" program where we remind residents to keep curb/gutter area clean and to not blow grass onto these areas. We also do less salting to roads in winter.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council.	Internal: City Gen. Operating Budget

City of New Germany — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric provider (Xcel Energy) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. Xcel Energy works to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Excel Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 2 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office. The city will work to upgrade our weather warning system as they age.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	In 2014 the city underwent a street, curb, gutter, and storm drain project, that also consisted of a new water treatment plant. Our Public Works department continues to maintain and improve our city stormwater system as needed to handle high rain events.	Internal: PW Dept. Budget

City of New Germany — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
11	Flooding	Structure & Infrastructure Projects	Work to increase the capacity of the city's wastewater ponds to reduce the risk of overflow during high rain events.	New High 2026-2031	City Admin, City Public Works Dept.	Our wastewater ponds are currently facing capacity issues, which are more vulnerable to overflow and failure during high rain events. It is critical that the city of New Germany expand the capacity of our wastewater treatment facility and increase the level of treatment capabilities in order to support growth with the city and support water quality. The city continues to seek state bonding funding to support this effort. The city may seek other potential flood mitigation grant funding to support this significant infrastructure project. The capacity of these wastewater ponds is more vulnerable to failure during high rain and flooding events.	Internal: City Gen. Operating Budget External: MN State Bonding Request, MN PFA, FEMA HMGP or FMA grant, MN DNR FHM grant
12	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	During periods of severe drought, the city enforces Ordinance No 109, Water Usage in a Critical Water Emergency. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Norwood Young America — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	We post on our website and Facebook (city and fire department FB pages). We plan to also post information our "Notify me" alerts. Also, we send out information in our city newsletter. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Norwood Young America has adopted the Minnesota State Building Code. We contract for building official services from Darin Haslip of 101 Development Resources, Inc. for enforcement of the code.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	We adopt the Carver County Hazard Mitigation Plan and have a variety of SOPs. The city also enforces our Floodplain Ordinance.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	The city will evaluate where generator backup power is needed for city facilities or infrastructure. The city will purchase generators as funding is available and approved by City Council.	Internal: City Gen. Operating Budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric provider (Xcel Energy) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. Xcel Energy works to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Excel Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 4 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Severe Summer Storms	Local Planning & Regulations / Structure & Infrastructure Projects	Work with the city's mobile home park to address evacuation and shelter planning. Plan for construction of a new tornado shelter or alternate site evacuation facility.	Existing High 2026-2031	City EM	Severe weather mitigation should be completed in our mobile home park. The city will work with the MHP owner to ensure evacuation and sheltering plans are in place. If new construction of a tornado safe room is to be pursued, the city would seek to apply for FEMA HMGP safe room grant funding.	Internal: City Gen. Operating Budget External: FEMA HMGP safe room grant
10	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget

City of Norwood Young America — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
11	Flooding	Structure & Infrastructure Projects	Identify areas of flood vulnerability and implement mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	The ditch that goes through town is a vulnerability. In the past, it has caused the wastewater plant to flood. The South Street area of town and trailer court are more vulnerable as they are lower income. Friendship Park is at risk for flooding and needs mitigation. Due to flooding in 2024, the fire station is being remodeled, which will include bigger gutters. Mitigation work is being done at Prairie Dawn Park. Our Public Works Department continues to monitor and address stormwater improvements for wastewater treatment plan, South Street Area, and the trailer court.	Internal: PW Dept. Budget External:
12	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	The city of Norwood Young America has permanent water restrictions for lawn and garden watering, allowing it only on odd or even calendar days, respectively, according to a property's address. Watering is restricted between 10 AM and 5 PM daily. We work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Victoria — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	The city's communications team creates and distributes a variety of communications related to severe weather. This messaging is typically communicated via the city's social media channels and website. The city also uses our outdoor warning sirens to alert the population of emergency situations and hazards. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website. A more focused effort could be made to share information through city newsletters and social media/website postings.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Victoria has adopted the MN State Building Code. The city employs a building permit technician, two building inspectors, and a building official. This department is responsible for enforcement.	Internal: City Gen. Operating Budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	Development in the city is reviewed by all departments who can provide feedback/input to help mitigate hazards prior to construction. The Community Development Department and city planner enforce floodplain requirements, shoreland management district, and bluff protection.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	Permanent generators have been added to all newly installed lift stations and production wells. We continue to maintain all generators to ensure that they are operational.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	We have worked to underground more power lines and will continue that initiative. The city encourages our electric providers (Xcel Energy and Minnesota Valley Electrical Coop) to address any power line vulnerabilities and convert overhead lines to underground where necessary. The utility companies work to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Xcel Energy and MN Valley Electric Cooperative
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 6 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office. Our most recent warning siren was installed in 2024.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	Some lower lying neighborhoods have been affected by historic rain events. Our city Public Works Department continues to maintain and improve our city stormwater system as needed to handle high rain events.	Internal: PW Dept. Budget
11	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	The City of Victoria, MN has seasonal watering restrictions in effect from May 1 to September 30. During these months, irrigation is prohibited between 10:00 a.m. and 5:00 p.m. daily. During periods of severe drought, the city will establish watering restrictions as per MN DNR guidance. We will also work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Waconia — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	We share information on the city's website and social media channels. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels.	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website. A more focused effort could be made to share information through city newsletters and social media/website postings.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Waconia has adopted the MN State Building Code. The city contracts with MetroWest for building inspections and enforcement through the building department.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	Our Community Development and Public Services departments review developments for impacts to floodplains and shoreland areas and monitor growth and its impacts on the comprehensive plan and demands on infrastructure. The city enforces our Floodplain Ordinance. The city has also added space and technology at the new fire station to be able to function as an Emergency Operations Center.	Internal: City Gen. Operating Budget

City of Waconia — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Ensure the city has emergency generator backup power for city services and buildings.	New High 2026-2031	City PW / City EM	Generators have been placed at all critical buildings and high flow lift stations. We continue to maintain all generators to ensure that they are operational.	Internal: City Gen. Operating Budget
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric providers (Xcel Energy and Centerpoint Energy) to address any power line vulnerabilities and convert overhead lines to underground where necessary. The utility companies work to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Xcel Energy and Centerpoint Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 5 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget

City of Waconia — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
10	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	The city's Public Works Department continues to maintain and improve our city stormwater system as needed to handle high rain events.	Internal: PW Dept. Budget
11	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin	The City of Waconia has a year-round odd-even watering restriction and a time-of-day restriction, limiting outdoor watering between 9 a.m. and 7 p.m. on all days to conserve water. During periods of severe drought, the city will establish watering restrictions as per MN DNR guidance. We will also work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

City of Watertown — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
1	All-Hazards	Education & Awareness Programs	Encourage residents to be aware of and prepared for severe weather events, periods of extreme temperatures, and extended power outages.	Existing High 2026-2031	City Admin / City EM	We share information from Carver County Sheriff's Office - Emergency Management on social media and also solicit interest from residents signing up for the Citizen Alert System. We also utilize the IPAWS system for notifications when applicable. We participate in Severe Weather Awareness and Winter Weather Awareness Week by sharing the messaging on our social media channels. We also do Flooding Outreach (informational).	Internal: City Gen. Operating Budget
2	All-Hazards	Education & Awareness Programs	Encourage residents to sign up for the county's emergency notification system to receive alerts on severe weather events.	Existing High 2026-2031	City Admin / City EM	We will work with Carver County Emergency Management to help us to post information about the county's Everbridge emergency notification system and a link to sign up on the county website.	Internal: City Gen. Operating Budget
3	All-Hazards	Local Planning & Regulations	Enforce city regulations that help to reduce the risk of storm damages to new development.	Existing High 2026-2031	City Admin	The city of Watertown has adopted the MN State Building Code. The city contracts with SAFEBUILT for Building Code and Permitting enforcement.	Internal: City Gen. Operating Budget
4	All-Hazards	Local Planning & Regulations	Incorporate mitigation strategies across the city's long-term plans and policies for future growth and new development.	Existing Moderate 2026-2031	City Admin	The city enforces our Floodplain Ordinance. We also utilize the Carver County HMP and consistently evaluate our current flood plan.	Internal: City Gen. Operating Budget
5	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Continue to address any backup power needs the city may have to be prepared for extended power outages.	Existing Moderate 2026-2031	City PW / City EM	In 2025, the last generator was installed at our final lift station. This completes backup power considerations for all critical infrastructure facilities within our community. Additional generators will be included as expansion warrants.	Internal: City Gen. Operating Budget

City of Watertown — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
6	Severe Winter & Summer Storms	Mitigation Preparedness & Response Support	Work to reduce the risk of downed power lines resulting from severe summer and winter storm events.	Existing Moderate 2026-2031	City Public Works Dept.	The city encourages our electric provider (Xcel Energy) to address any power line vulnerabilities and to convert overhead lines to underground where necessary. Xcel Energy works to maintain clearance of trees near power lines.	Internal: City Gen. Operating Budget External: Excel Energy
7	Severe Summer Storms	Mitigation Preparedness & Response Support	Ensure that the city's outdoor warning sirens are maintained and functioning.	Existing High 2026-2031	City EM	The city has 4 outdoor warning sirens which are maintained and tested monthly in coordination with the Carver County Sheriff's Office.	Internal: City Gen. Operating Budget
8	Severe Summer Storms	Education & Awareness Programs	Encourage residents to be aware of severe windstorms and tornadic weather, to understand warning siren alerts, and to be prepared with personal evacuation or shelter plans.	Existing High 2026-2031	City Admin / City EM	The city will participate in the NWS Severe Weather Awareness Week in coordination with Carver County Emergency Management. Local schools also participate in tornado drills.	Internal: City Gen. Operating Budget
9	Severe Summer Storms	Local Planning & Regulations / Structure & Infrastructure Projects	Work with the city's mobile home park to address evacuation and shelter planning. Plan for construction of a new tornado shelter or alternate site evacuation facility.	Existing High 2026-2031	City EM	We have limited shelter for residents of our two mobile home parks. The city will work with the MHP owners to ensure evacuation and sheltering plans are in place. If we decide to pursue development of a tornado safe room for these mobile home parks, the city would need to seek significant outside grant funding. We would plan to apply for FEMA HMGP safe room grants if funding was available.	Internal: City Gen. Operating Budget External: MHP Owners, FEMA HMGP safe room grant funding

City of Watertown — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
10	Extreme Temperatures Heat/Cold	Mitigation Preparedness & Response Support	Be prepared to provide emergency sheltering to vulnerable residents during periods of extreme heat or cold temperatures.	Existing High 2026-2031	City Admin, City EM	In the event of an extreme temperature event coupled with an extended power outage, the city will work with our fire department and Carver County Emergency Management to address assistance such as evacuation or temporary sheltering for the elderly or other vulnerable residents.	Internal: City Gen. Operating Budget
11	Flooding	Structure & Infrastructure Projects	Work to address flood mitigation measures that help the city to handle future high rain events.	Existing High 2026-2031	City Public Works Dept.	We experience frequent flooding near our downtown corridor. However, in recent years, only two commercial businesses are affected by flood operations. The city's Public Works Department continues to maintain and improve our city stormwater system as needed to handle high rain events.	Internal: PW Dept. Budget
12	Flooding	Structure & Infrastructure Projects	Complete levee certification for the city's downtown levee.	New High 2016-2031	City Admin, City Public Works Dept.	The levee that protects our downtown corridor is not certified and should be evaluated. The city will seek for additional external funding to implement this evaluation process by a professional engineer.	Internal: City Gen. Operating Budget External: USACE
13	Flooding	Natural Systems Protection	Continue to monitor the city's riverbank stabilization and make improvements as needed.	Existing High 2026-2031	City Public Works Dept.	We have identified and addressed significant erosion along the west bank of the Crow River directly adjacent to the Riverpointe trail system. The project stabilized approximately 150 feet of riverbank. We continue to monitor and address any issues with this area. The city had budgeted funding in the 2022 CIP for the Riverpointe Shore Stabilization.	Internal: City CIP funding

City of Watertown — Mitigation Action Chart

#	Hazard	Mitigation Strategy	Mitigation Action	Status Priority Timeframe	Responsibility	Comments on Implementation & Integration	Possible Funding
14	Drought	Local Planning & Regulations / Education & Awareness Programs	Establish water use restrictions and conduct public outreach on water conservation measures during periods of drought.	New Moderate 2026-2031	City Admin/Public Utilities Staff	The city of Watertown, MN, enforces year-round lawn watering restrictions for established lawns to conserve water and prevent evaporation, allowing watering on specific days before 8 a.m. or between 8 p.m. and 10 p.m. During periods of severe drought, the city will establish watering restrictions as per MN DNR guidance. We will also work to promote awareness to residents of the restrictions and water conservation measures.	Internal: City Gen. Operating Budget

Appendix I – Plan Maintenance & Monitoring Worksheets

During the five-year plan period, the Emergency Management Director (EMD) will require all relevant departments and jurisdictions to report on the status of their mitigation actions. This information will be used to track progress for the next plan update. Participating jurisdictions will use these worksheets to report on the mitigation activities listed in Appendix H.

Mitigation Action Tracking	
Name of Jurisdiction	
Reporting Period	
Describe the action or project.	
Who is responsible for the action?	
Project status:	☐ Complete ☐ In progress, anticipated completion date: _____ ☐ Not started ☐ Canceled
Progress Report	
Has there been any progress with this project so far?	
Are there any obstacles or challenges with this action so far?	
What steps do you need to take to complete this project?	
Other comments:	

Hazard Mitigation Plan Maintenance Schedule			
Plan Maintenance Step	When	How	Who
Monitoring	Twice per year.	Get status updates on jurisdictional mitigation actions, compile progress reports and identify any opportunities for improvement.	Emergency Management Director
Evaluating	Once a year or after a disaster event.	Use a standard form to review how the plan has been carried out so far and record lessons learned.	Emergency Management Director, Lead Jurisdiction Planning Department Manager
Updating	Every 5 years, or after a disaster event.	Review the plan and document necessary updates as necessary for the next plan update.	Emergency Management Director, Lead Jurisdiction Planning Department Manager

The EMD will also seek feedback from the Emergency Managers group on the following:

- Are there any new representatives from jurisdictions, agencies, or organizations that you feel should be included in our stakeholder outreach?

- Do you feel your community has any new vulnerabilities that may be impacted by hazard events? (critical infrastructure, systems, or populations)

- Has your community identified any new mitigation activities that would help reduce risk to future hazard events?

- Are there any funding opportunities or other resources that may be available to help implement local mitigation activities?

- How is your community integrating information from the mitigation plan into other planning mechanisms (such as plans, policies, or partnerships)?

City Council Item

March 9, 2026

Item	Law Enforcement Update	
File No.		**Item No:** F.1
Agenda Section	**FIRE DEPARTMENT/LAW ENFORCEMENT UPDATE**	
Prepared By	Tyler Stahn, Lieutenant	
Reviewed By	Laurie Hokkanen	

SUGGESTED ACTION None	
Motion Type	N/A
Strategic Priority	N/A

SUMMARY

BACKGROUND

DISCUSSION

BUDGET

RECOMMENDATION

ATTACHMENTS