

CROW WING COUNTY

Storm Event #10 2024/2025 1/9/25 & 1/10/25

Reported Event Conditions

Date: 1/1
Event No: #10 24-25
Begin Time: 1/9/2025 11AM
End Time: 10:00 AM
Weather: 1.5 in snow
Precipitation: snow
Temperature: 20 degrees
Wind: 5 MPH

Event Costs

Salt	\$23,325
Sand	\$0
Brine	\$1,489
Equipment/Fuel	\$29,796
Personnel Reg.	\$5,535
Personnel OT	\$4,065
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Total	\$34,281
Cost Mile	\$100
Season Total:	\$515,990.00

Priority By Route

Priority 1

% Target 1A Met: 100%
% Target 1B Met: 100%

Priority 2

% Target 2A Met: 100%
% Target 2B Met: 100%

Priority 3

% Target 3A Met: 100%

Legend

— MnDOT Highway

Route Priority

— 1 (ADT>5000)

2 (500 > ADT < 5000)

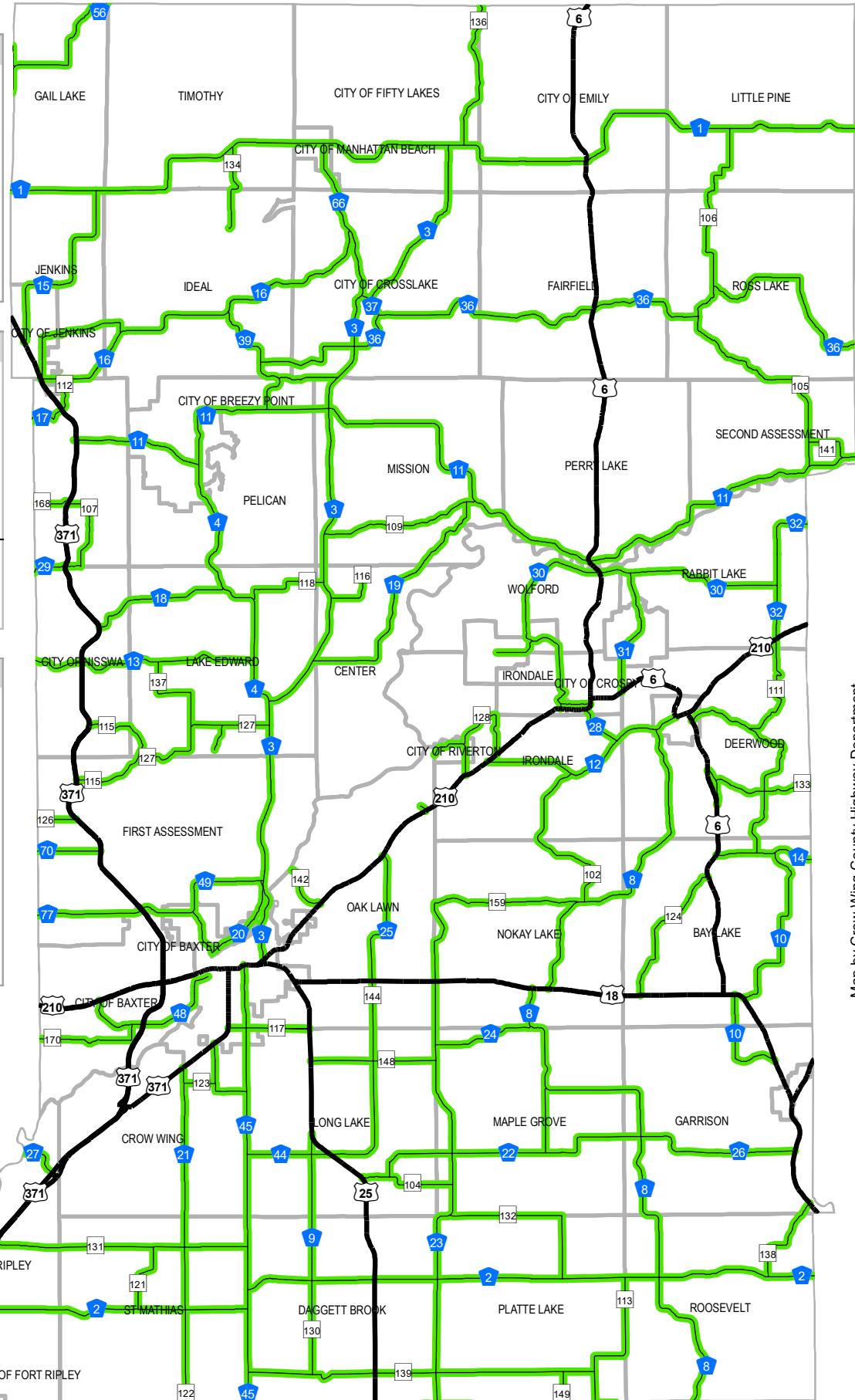
3 (ADT<500)

Route Target

target Achieved

— Target Partly Achieved

Report Date: 1/12/2025



Map by Crow Wing County Highway Department.
For Questions or Information Contact County Hwy. Dept. at 218-824-1110.
For Information on State Highways Contact MnDOT at 218-828-5700.

2024/2025 Summary For Snow Event

Date 1/9 & 1/10/25

Salt Tons	Salt \$	Sand Tons	Sand \$	Brine gal	Brine \$	Mat. Total	Equip \$	Reg. Personnel	OT \$
161	\$14,973	0	\$0	2256	\$1,489	\$16,462	\$29,796	\$5,535.00	\$4,065

Total \$55,858

177.0 Plow hrs.

\$316 per/hr.

Man hrs.

\$100 per/CL/mile

\$2.11 per/household for entire County

Forecast

1 inch starting around 9 am Thursday. Minimal amounts overnight into Friday with falling temps Friday.

Pre Plan

Monitor precipitation and decide when to send staff out.

Actual Event

Event start: 1/10/1900

Event ended

1/10 AM

Details/Comments

About 3/4 inch fell around between 9-11 am. Staff went out around 11:15 to plow fully. Staff went back out at 5 am Friday morning due to another almost inch in the north, and 1/2 inch in the south with falling temps through the day.

Conditions

Road	Road Temp	Date	Time	Air Temp

Date	High	Low

Source: weather.com, Monthly Weather, 56401

Summary

Staff plowed until they were complete on Thursday night. Jeff woke up to another inch on Friday morning. We ran around and decided to call staff in at 5 to run routes again due to falling temps through the day.

Decisions Made

Treat roads with 200# per mile treated salt.

Lessons Learned

Goals Met/Not Met

Plowing	Goals
Priority 1 Met	6 hr.
Priority 2 Met	8 hr.
Priority 3 Met	10 hr.

Bare wheel paths	Goals
Priority 1 Met	18 Hr.
Priority 2 Met	48 hr.