

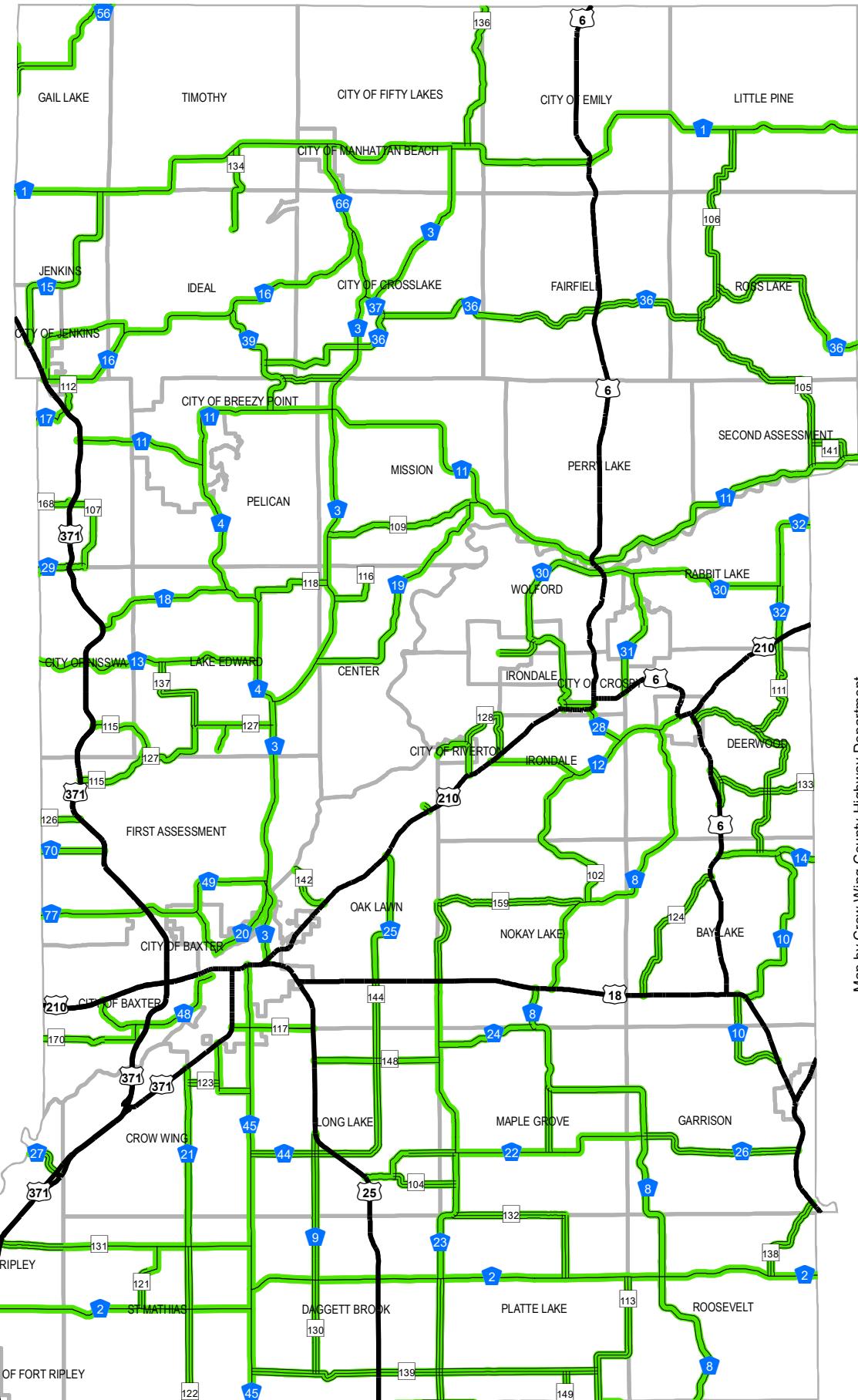
CROW WING COUNTY

Storm Event #3 2024/2025 12/9/24

Reported Event Conditions	
Date:	12/9/2024
Event No:	#3 24-25
Begin Time:	12/9/24 1 AM
End Time:	12/9/24 4 AM
Weather:	Rain
Precipitation:	Rain
Temperature:	33/25
Wind:	10-15 MPH

Event Costs	
Salt	\$6,882
Sand	\$451
Brine	\$673
Equipment/Fuel	\$19,760
Personnel Reg.	\$5,029
Personnel OT	\$1,310
Total	\$42,111
Cost Mile	\$75
Season Total:	139K

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%



2024/2025 Summary For Snow Event

12/8/2024 & 12/9/24

Salt Tons	Salt \$	Sand Tons	Sand \$	Brine gal	Brine \$	Mat. Total	Equip \$	Reg. Personnel	OT \$
74	\$6,882	13.25	\$451	1020	\$673	\$8,006	\$19,760	\$5,029.00	\$1,310

Total \$42,111

130.0 Plow hrs.

\$324 per/hr.

158 Man hrs.

\$75 per/CL/mile

\$1.59 per/household for entire County

Forecast

Light rain with steady temperatures around freezing until dawn.

Pre Plan

Monitor the conditions for temperature, monitor 511 and pulse point for highway issues, and make a call if temperatures fell below freezing. Later in the day we planned to have staff come in at 5 am to salt at 150#/lane mile. That time was eventually moved up to 4 am due to forecasted temps.

Actual Event

Event start: 10am

Event ended

3am

Details/Comments

Staff monitored highways in the morning and did not find many spots where ice was present. No call out was given at that time. We had a few reports on lesser traveled areas later in the morning so we sent out 1 truck from Crosslake to hit those spots that were reported. He also ran CSAH 1 due to an accident.

Conditions

Temperatures just above freezing with light rain

Road	Road Temp	Date	Time	Air Temp
1	32		11AM	34

Date	High	Low
12/9/24	35	26

Source: weather.com. Monthly Weather. 56401

Summary

Icy conditions were not present county wide but very spotty. Areas in the North half of the county were worse than the South half.

Decisions Made

Deicing chemical use was accurate for the conditions present. Having the staff come in that extra hour early helped along with schools being closed or late start.

Lessons Learned

CR 105(gravel road) was very icy due to the rain. Staff checked it at 3 am and had sand and rock deployed on it for traction control by 4:30. All gravel in that area should have been checked on Sunday.

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.