

CROW WING COUNTY

Storm Event #14 2024/2025 2/8/25



Date: 2/8/2025
 Event No: #14 24-25
 Begin Time: 6pm
 End Time: 8am
 Weather: 2.5 to 7 inches in snow
 Precipitation: snow
 Temperature: 18 degrees
 Wind: 5 MPH

 Event Costs
 Salt \$23,055
 Sand \$0
 Brine \$1,259
 Equipment/Fuel \$25,587
 Personnel Reg. \$565
 Personnel OT \$7,642
 Total \$58,108
 Cost Mile \$104
 Season Total: \$856,748.00

Priority By Route
 Priority 1
 % Target 1A Met: 100%
 % Target 1B Met: 100%

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

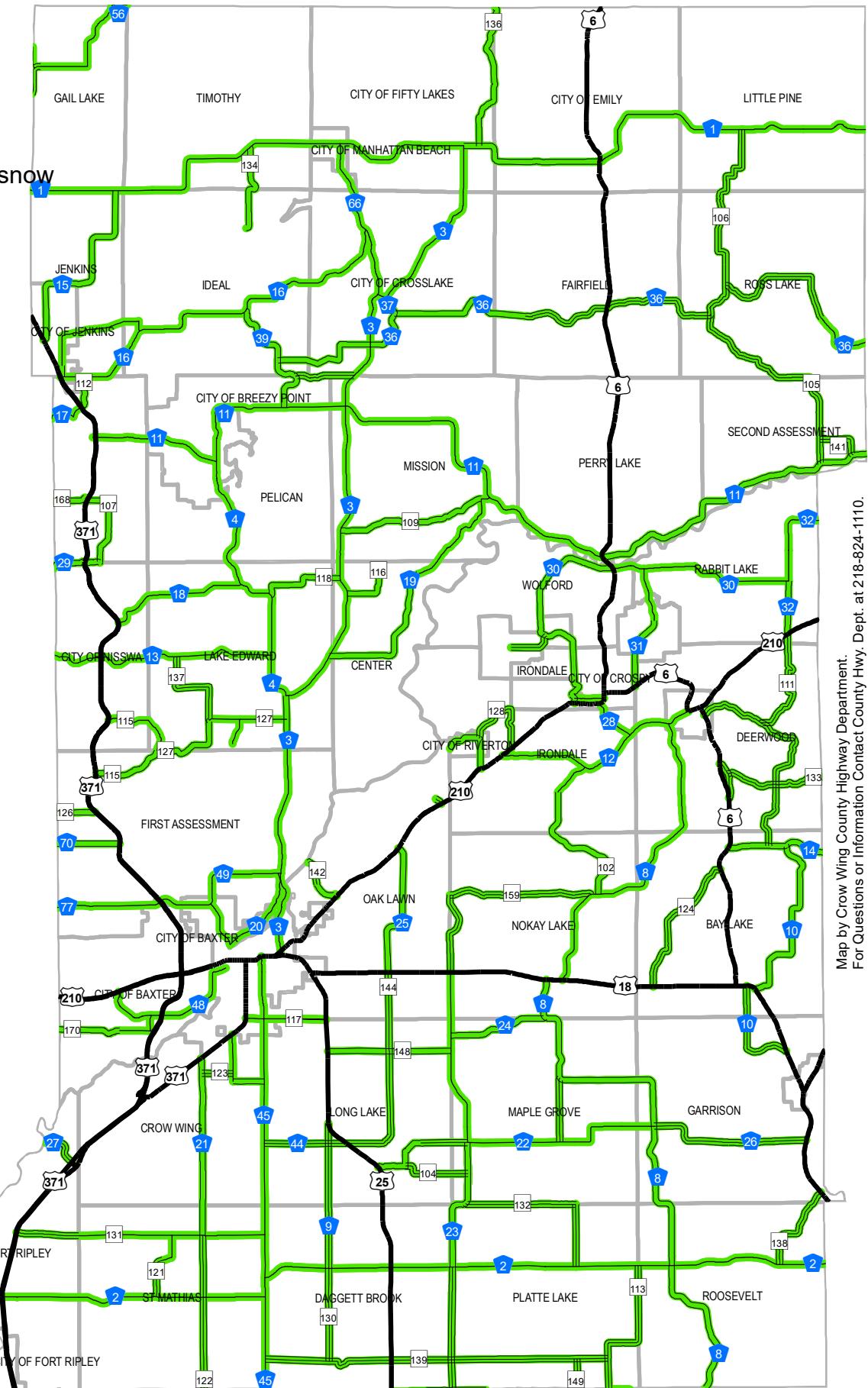
 Priority 3
 % Target 3A Met: 100%

Legend

— MnDOT Highway
Route Priority
 — 1 (ADT>5000)
 — 2 (500>ADT<5000)
 — 3 (ADT<500)

Route Target

— Target Achieved
 — Target Partly Achieved
 — Target Not Achieved



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 218-829-5700.

2024/2025 Summary For Snow Event

Date 2/8/25

Salt Tons	Salt \$	Sand Tons	Sand \$	Brine gal	Brine \$	Mat. Total	Equip \$	Reg. Personnel	OT \$
159	\$23,055	0	\$0	1907	\$1,259	\$24,314	\$25,587	\$565.00	\$7,642

Total \$58,108

174.0 Plow hrs.

\$334 per/hr.

198 Man hrs.

\$104 per/CL/mile

\$2.19 per/household for entire County

Forecast

3-5 inches of snow with light winds

Pre Plan

Call crews in at 5 am for plowing and ice control with 250 # per mile

Actual Event

Event start: 6pm

Event ended

8am

Details/Comments

Salt was increased due to temps being ok and persistant light snow that would hopefully melt off with additional chemical. Snow continued after no longer being forecast or on radar so we had the crews go back through their first half of the routes.

Conditions

Light snow falling and 2.5 inches in the northern portions and 7 in the southern edge

Road	Road Temp	Date	Time	Air Temp

Date	High	Low

Source: weather.com, Monthly Weather, 56401

Summary

Crews plowed their routes fully and then started over to push off the slop that had accumulated from additional snowfall.

Decisions Made

Salt usage was increased due to continued light snow. Due to this crews went back through the first half of their route. With 2 new operators, we sent one extra person down to Pine Center to run gravel roads with the

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.