

CROW WING COUNTY

Snow Event 13-2022-1 December 6-7, 2022



Reported Event Conditions

Date:	12/6-12/7/22
Event No:	13-2022-2
Begin Time:	12/6 4AM
End Time:	12/7 8:30AM
Weather:	Snow
Precipitation:	5" Snow
Temperature:	19/-5
Wind:	5 MPH

Event Costs

Salt	\$33,278
Sand	\$0
Brine	\$1,919
Equipment/Fuel	\$40,460
Personnel Reg.	\$11,112
Personnel OT	\$1,089
Total	\$87,857
Cost Mile	\$157
Season Total:	\$277,959

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%
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— MnDOT Highway

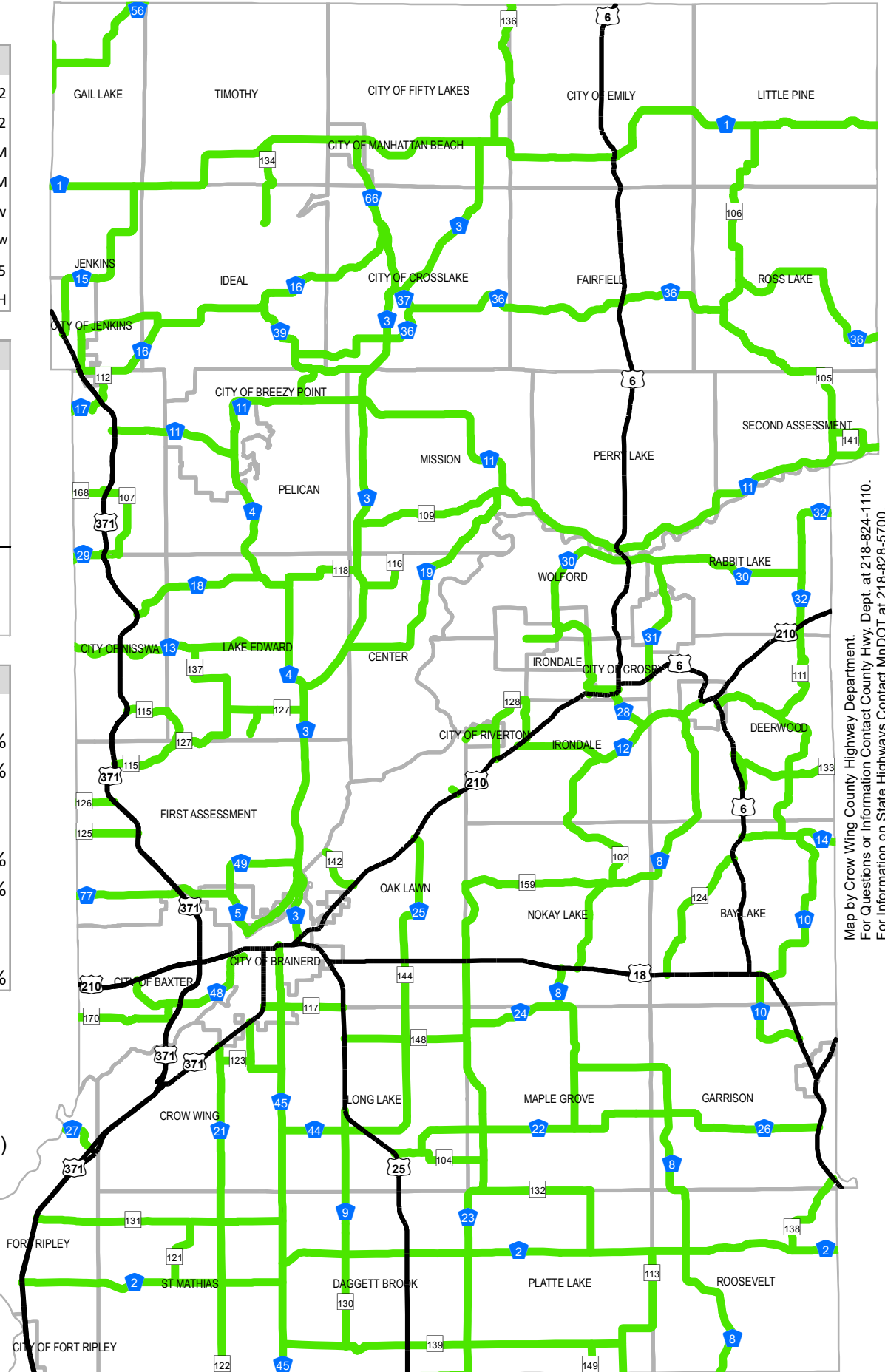
Route Priority

- 1 (ADT>5000)
- 2 (500>ADT<5000)
- 3 (ADT<500)

Route Target

- Target Achieved
- Target Partly Achieved
- Target Not Achieved

Report Date: 12/9/2022



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.

Date 12/6/22-12/7/22

Decisions Made

Plow start times of 9 am and 5 am. Use minimal salt 12/6 & 12/7 because of the dry snow and cold pavement temps. Apply 500 lbs of salt to compacted areas only later 12/7 to try and melt compaction that formed. Apply 350 lbs. of salt on 12/8 and rescraper priority 2 & 3 roads.

Lessons Learned

Plow start times worked well to keep traffic moving and reduce compaction. Low salt use saved salt and did not result in slippery intersections.

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.