

CROW WING COUNTY

Jan. 9, 2017 Snow Event #9 2017-2



Reported Event Conditions

Date:	1/9/2017
Event No:	#9 2017-2
Begin Time:	1/8/17 3PM
End Time:	1/11/17 10AM
Weather:	Snow/Rain
Precipitation:	6" SN/.2 RN
Temperature:	21\ -24
Wind:	15-30

Event Costs

Salt	\$4,367
Sand	\$12,111
Brine	\$3,239
Equipment/Fuel	\$48,533
Personnel Reg.	\$20,268
Personnel OT	\$3,255
Total	\$91,773
Cost Mile	\$164
Season Total:	\$774,790

Priority By Route

Priority 1	
% Target 1A Met:	100%
% Target 1B Met:	30%
Priority 2	
% Target 2A Met:	100%
% Target 2B Met:	22%
Priority 3	
% Target 3A Met:	100%

Legend

MnDOT Highway

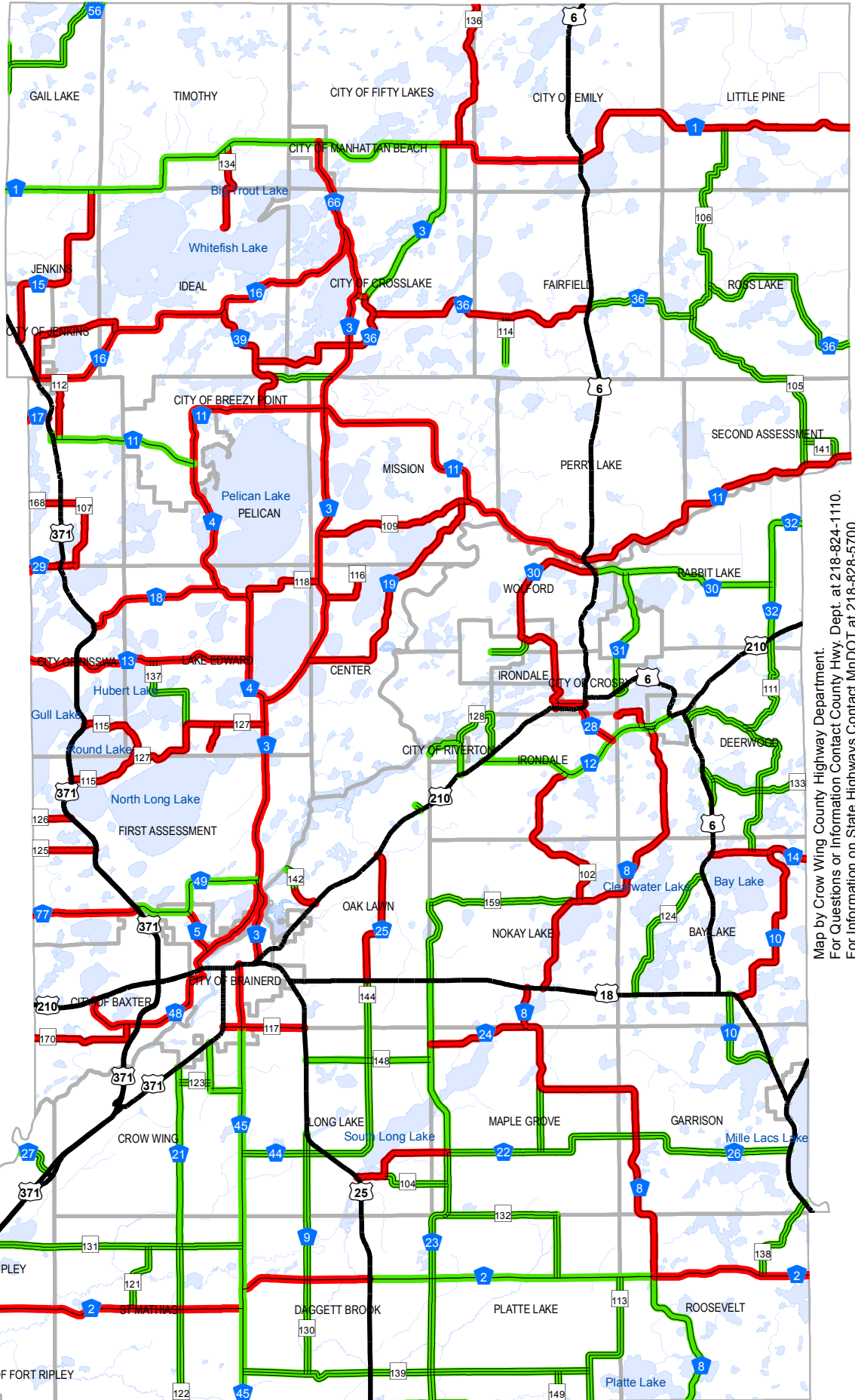
Route Priority

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

Route Target

- Target Achieved
- Target Not Achieved

Report Date: 1/19/2017



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.

Lessons Learned

Sand did not stay on the roads. Traffic blew it off and the roads remained slippery.

Salt would not have been effective. MNDOT had icy roads too. We tried treated salt with sand to try and keep the sand on the road. It did not provide any benefit, the sand still blew off because of cold temps.

Goals Met/Not Met

Plowing

Priority 1 Met

Priority 2 Met

Priority 3 Met

Bare wheel paths

Priority 1 Not Met

Priority 2 Not Met

Roads finally started to loosen up 1-18 -1-20 with warmer temps.