

CROW WING COUNTY

Mar. 9, 2016 Snow Event #10 2016-7



Reported Event Conditions

Date: 3/9/2016
 Event No: #10 2016-7
 Begin Time: 3/9/16 12PM
 End Time: 3/9/16 4PM
 Weather: Rain/Snow
 Precipitation: .1" Rn/2" snw
 Temperature: 36\29
 Wind: 5 mph

Event Costs

Salt	\$4,254
Sand	\$0
Brine	\$397
Equipment/Fuel	\$2,680
Personnel Reg.	\$454
Personnel OT	\$760
Total	\$8,545
Cost Mile	\$15
Season Total:	\$670,781

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

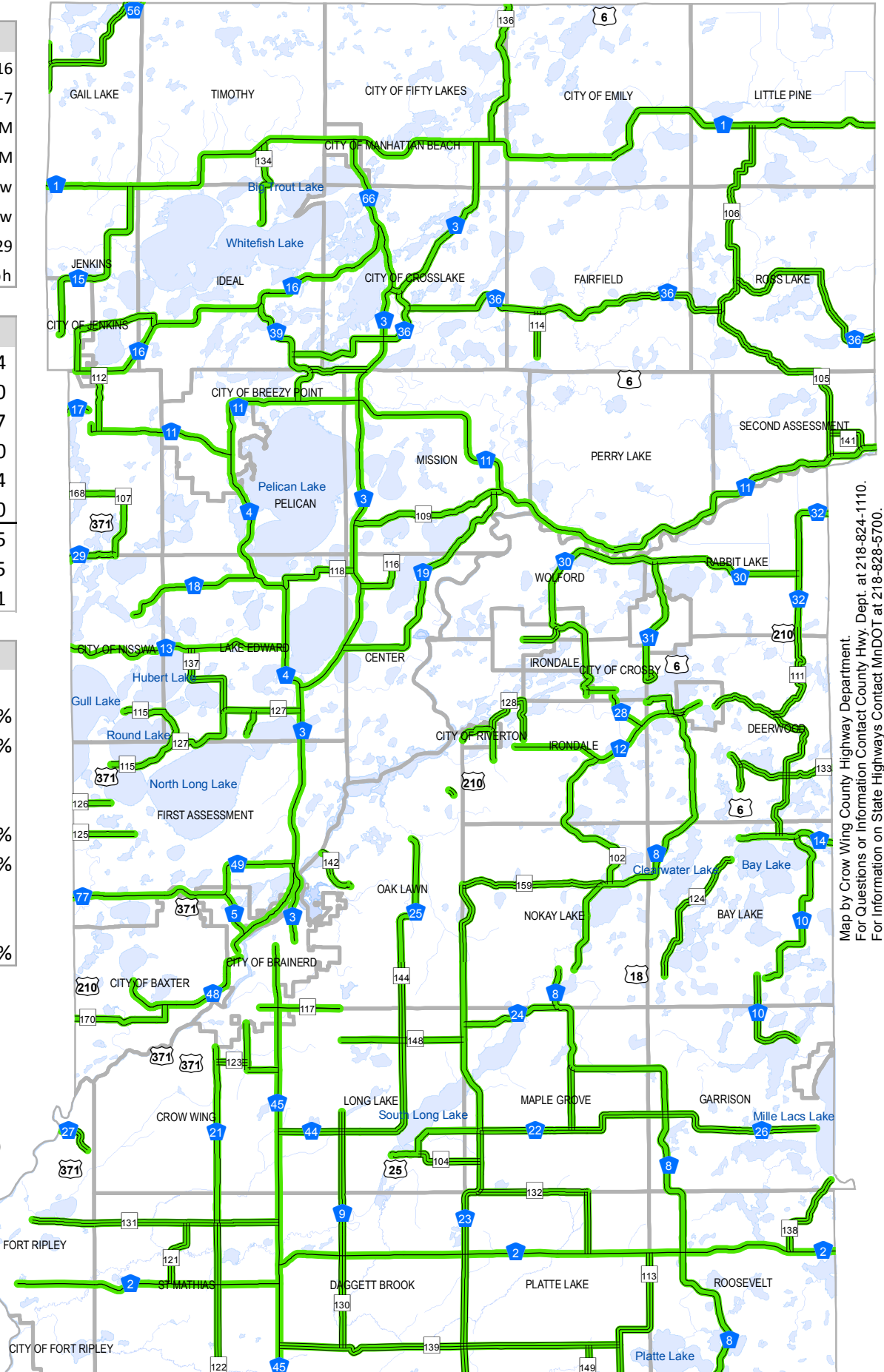
Route Priority

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

Route Target

Target Achieved
 Target Not Achieved

Report Date: 3/11/2016



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.

Summary For Snow Event # 10 2016-7

Date 3-9-16

Salt Cyds	Salt \$	Sand Cyds	Sand \$	Brine gal	Brine \$	Mat. Total	Equip \$	Reg. Personnel	OT \$
50	\$4,254	0	\$0	602	\$397	\$4,651	\$2,680	\$454.00	\$760

Total \$8,545

Total \$8,545 4 hrs = \$2,136 per/hr
\$15 per/CL/Mile

Forecast

Light snow was expected to fall between 7am - 10am.

Pre Plan

Temps were well above freezing so we did not expect to send plows out.
When we did have to send trucks out 300 lbs of salt on centerline was our plan. We would only plow drivelines since temps were warm and forecasted to be in the 50's on 3/10.

Comments

At 1:30 an operator reported plowable snow around the Pequot/Breezy Point area.
We sent trucks out around that area to start plowing.

Conditions

Snow was falling but only sticking in a triangle area of the county starting to the west by Nisswa. It continued north to Pequot and Crosslake. The east side was around Cuyuna.
About 2" of snow fell and stuck in this area of the county where the rest of the county saw rain.

Road	RDTemp	Date/Time		Air Temp
3	33	3/9/2016	2pm	34
16	32	3/9/2016	4pm	35

Date	High	Low
3/9/2016	36	29

Summery

Roads quickly cleaned up and started to melt after being plowed.

Decisions Made

Sent plow trucks out to clean off the roads. A few car accidents were reported during the event.

Lessons Learned

Salt worked well. Getting the roads cleaned off quickly worked well for us to achieve our goals.

Goals Met/Not Met

Plowing	Bare wheel paths
Priority 1 met	Priority 1 met
Priority 2 met	Priority 2 met
Priority 3 met	