

# CROW WING COUNTY

## February 27, 2019 Snow Event #11 - 2019 Ryan

Reported Event Conditions	
Date:	2/27/2019
Event No:	#11-2019 Ryan
Begin Time:	2/26/19 3PM
End Time:	2/27/19 3AM
Weather:	Snow
Precipitation:	1.5" snow
Temperature:	11\15
Wind:	0-5 MPH

Event Costs	
Salt	\$10,126
Sand	\$0
Brine	\$1,971
Equipment/Fuel	\$10,960
Personnel Reg.	\$3,956
Personnel OT	\$1,199
Total	\$27,542
Cost Mile	\$49
Season Total:	\$857,951

Priority By Route	
<b>Priority 1</b>	
% Target 1A Met:	100%
% Target 1B Met:	100%
<b>Priority 2</b>	
% Target 2A Met:	100%
% Target 2B Met:	100%
<b>Priority 3</b>	
% Target 3A Met:	100%

### Legend

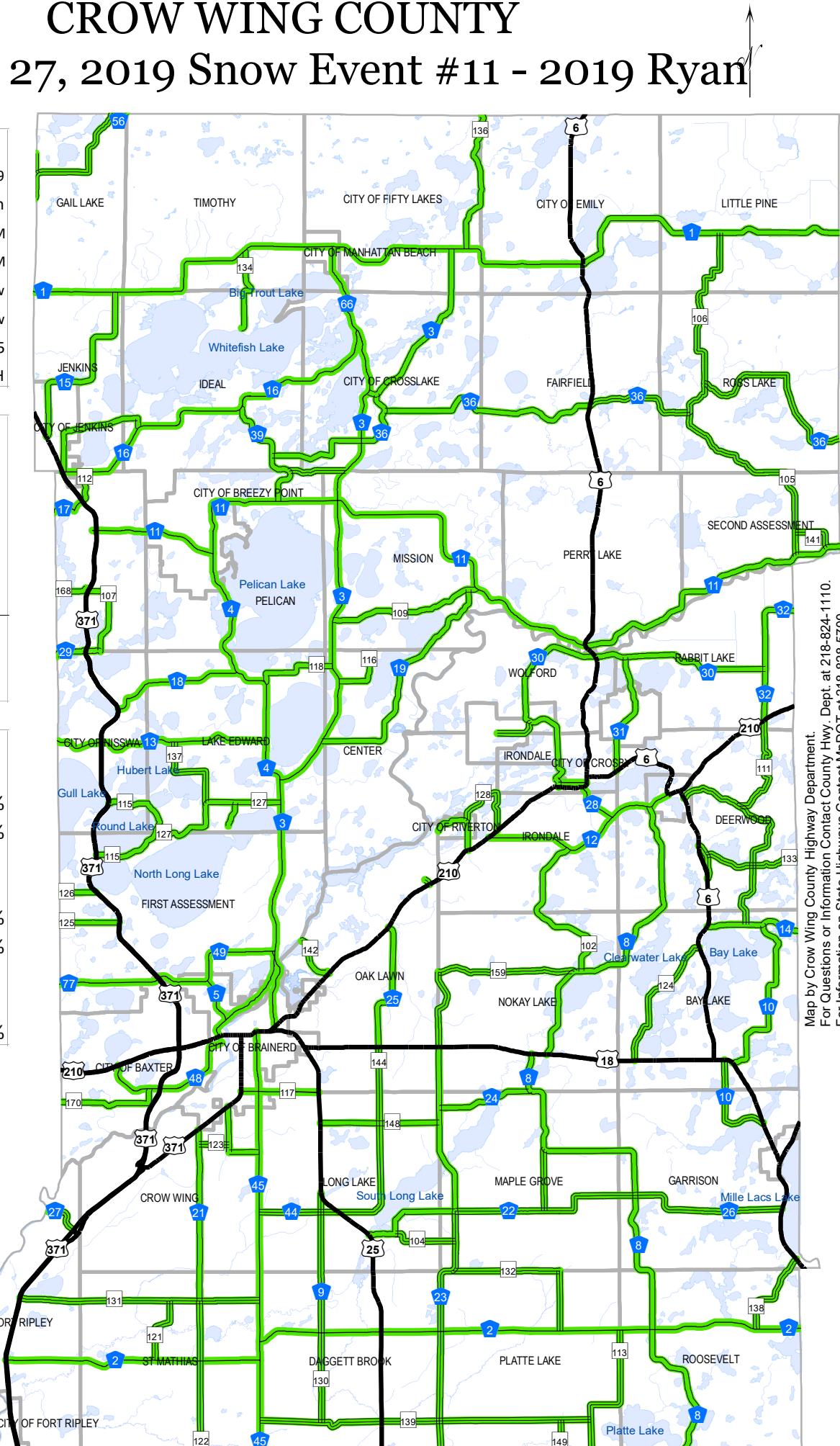
— MnDOT Highway

### Route Priority

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

### Route Target

- Target Achieved
- Target Partly Achieved
- Target Not Achieved



# 2018/2019 Summary For Snow Event #11 - 2019 Ryan

Date 2-27-19

Salt Tons	Salt \$	Sand Tons	Sand \$	Brine gal	Brine \$	Mat. Total	Equip \$	Reg. Personnel	OT \$
166	\$10,126	0	\$0	1971	\$1,301	\$11,427	\$10,960	\$3,956.00	\$1,199

<b>Total</b>	\$27,542	9.4375 Plow hrs.	\$2,918 per/hr.
		151 Man hrs.	\$49 per/CL/mile

## Forecast

2" of snow forecasted to begin falling at 11:00 a.m. 2/26 and continue until 3:00 a.m. 2/27. <5 mph winds.

## Pre Plan

Begin plowing at 3:00 a.m. 2/27 and apply 300 lbs of a 50/50 mix of salt and sand at intersections.

## Actual Event

**Event start:** 2/26/2019 3:00PM

**Event ended** 2-27-19 3:00AM

## Comments

Roads cleaned up well.

## Conditions

Snow ended as trucks came in to plow.

Date	High	Low
2/25/2019	3	-16
2/26/2019	7	-15
2/27/2019	11	-7
2/28/2019	23	-9
3/1/2019	12	-9

## Summary

Roads cleaned up well. Goals achieved by noon 2/27.

## Decisions Made

Apply 400 pounds of salt on centerlines to melt the snow and ice as the temps were forecasted to be warmer.

## Lessons Learned

3:00 AM start and 400 lbs. on centerline worked well.

## Goals Met/Not Met

Plowing	Goals
Priority 1	Met
Priority 2	Met
Priority 3	Met

Bare wheel paths	Goals
Priority 1 Met	18 Hr.
Priority 2 Met	48 hr.