

17 - 0011

General Plow Report



Date(s) of GP: December 10 – 11, 2016

Timeline of GP / Summary of Activities: Plowed from 3:00 am to 5:30 pm on December 10. Came back at Midnight on December 11 and Plowed until 8 am. Sanded and Salted until noon. DT Pickup commenced at midnight December 12. Salt Routes were completed a total of three times, with a brief break between. Streets were pretreated on Friday December 9, which performed great for the first round of snow removal as it kept snow from sticking to the roads.

Amount & Description of Snowfall: 5 inches – dry, light, & fluffy

Unique Challenges: Holiday Shopping Season, First Snow Removal Operation for some staff (10 employees have less than 2 years of experience).

Equipment Breakdowns: 3 Trackless, Truck 47. Many repairs and maintenance issues were required on trucks and equipment (e.g. plow blades, light replacments). These repairs are typical following storm events.

Ideas for Improvement: Continue to experiment with ratios of brine for pre-treatment based upon conditions.

General Plow Report



Date(s) of GP: December 16 – 19, 2016

Timeline of GP Summary of Activities: Plowed Salt Routes multiple times until 9:30 pm Friday December 16. Plowed from 4:00 am to 6:30 pm Saturday December 17. DT Pickup Sunday December 18 from Midnight to 2:00 pm. Monday came in at 4:00 am. Downtown Sidewalks and Parking Lots were moved up in priority due to Christmas shopping & the Nutcracker performances.

Amount & Description of Snowfall: 10" Light Fluffy Snow

Unique Challenges: Holiday Traffic – Christmas Shopping. Nutcracker Weekend at Capital Civic Centre.

Equipment Breakdowns:

- #74 Relay kept failing, causing all lights to fail
- #50 Wing Pin Issues, holder plow broke
- Trackless # 680 – Blown Hyd. Hose
 - 2 hours down time
 - 2 hours mechanic
- Trackless # 680 – Loose wires/won't run
 - 1 hour down time
 - 1 hour mechanic
- Trackless # 683 - Blown Hyd. hose/leak
 - 2 hours down time
 - 2 hours mechanic

Ideas for Improvement: Maritime Museum Lots – keep the snow out on the street side. Transit / PD lot – snow pushed into curblin of transfer station. Farmers market lot – significant asphalt peeling up.

General Plow Report



Date(s) of GP: 1/31/17

Timeline of GP / Summary of Activities: Started on salt rts at 4 AM after salt rts switched to GP. Full staff including Parks and Cemetery crews put in a 14.5 hour day.

Amount & Description of Snowfall: 2.5 " fluffy snow that started on Monday 1/30/17.

Unique Challenges: Continuous plowing/salting due to length of storm.

Equipment Breakdowns: Nothing major.

Ideas for Improvement: None

Downtown Pickup Report



Date(s) of DT Pickup: 2/1/17

Amount & Description of Snowfall: 2.5 "

Unique Challenges: None

Summary of Activities: Pickup was on the light side with the light fluffy snow which requires the loader with the blower to move at a faster speed than normal to constantly feed the blower. We only used one private hire

Equipment Breakdowns: Snowblower 158 our newest blower broke a power feed shaft to the augers. Due to age and fatigue.

Ideas for Improvement: None