



CITY OF MILWAUKEE SNOW AND ICE CONTROL OPERATIONS

Mission

- Rapid calculated response to snow and ice control events
- Bare pavement arterial streets
- Safe and passable residential streets
- Keeping the city open for business and safe to travel for all modes of transportation

Arterial and Residential Goals



- 96 square miles
- 1,472 miles of street
- 7,000 lane miles



2018-19 Winter Challenges

- ❑ Winter Weather
 - 56.1” of snow
- ❑ Equipment
- ❑ Staffing
- ❑ Parking/Exception Streets
- ❑ Sidewalks
- ❑ Snow Dump

Improvements

Winter weather operations

- ❑ Pavement sensors
- ❑ Routes
- ❑ Anti icing
- ❑ Contracted equipment

Equipment

- ❑ Vehicle maintenance schedules
- ❑ Garbage truck replacements
- ❑ VST market study

Improvements



Staffing

- ❑ New and refresher plowing training
- ❑ Hire the Retired – 5 drivers of 52 eligible

Parking

- ❑ Proposed winter parking regulations
- ❑ Messaging and Notifications (easier sign up)

Sidewalks

- ❑ Round the clock operations

Social Media

Equipment



Private Equipment

- 67 Endloaders
- 12-18 Plows

Deployed DPW Equipment

- 6 brine trucks for anti-icing
- 113 salt trucks
 - 20 hybrid salt trucks for anti-icing
- 29 misc. plow trucks
- 120 garbage trucks with plows
- 33 sidewalk tractors
- 8 Endloaders



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MILWAUKEE

D.P.W.

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CAUTION

CAUTION

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MONROE
SNOW & ICE CONTROL

MONROE
SNOW & ICE CONTROL

DANGER

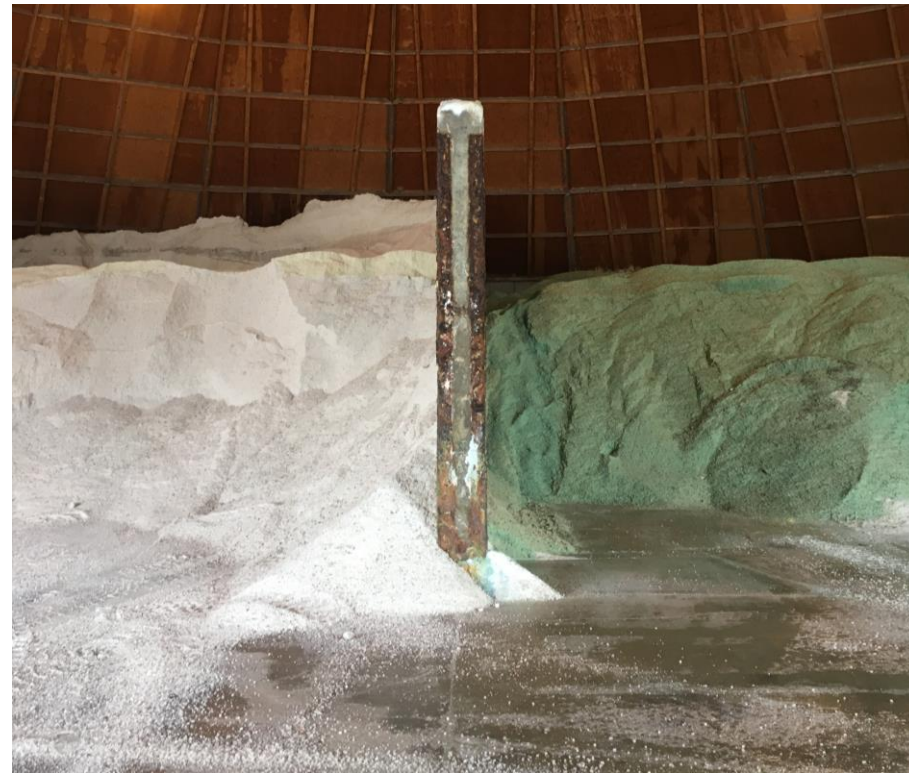
DANGER
WARNING

Salt

8 storage facilities

Current inventory

28,405 tons



Brine

2018-19 Gallons used – 640,277
2017-18 Gallons used – 277,270



Anti-icing







