

CITY OF SAINT JOHN WINTER MANAGEMENT PLAN

The City of Saint John Winter Management Plan aims to maintain accessibility of streets and sidewalks vital to the safe movement of people, vehicles and goods throughout the winter season.

2023 WINTER OPERATIONS BUDGET SNOW & ICE CONTROL FOR STREETS:

\$5,601,737

SNOW & ICE CONTROL FOR SIDEWALKS:

\$1,034,591

WINTER ROAD MAINTENANCE

The City of Saint John services **1,160 lane kilometers** of road. This includes snow clearing and the application of sand, salt and brine.

Did you know? 1,160 lane kilometers is the approximate distance from Saint John, NB to Ottawa, ON!

WINTER EQUIPMENT



44

primary pieces of equipment are used during the winter months to service roads and sidewalks.

4

additional older road plows are available when primary equipment is being repaired.

SIDEWALK MAINTENANCE



The City of Saint John services **225 kilometers** of sidewalk. That's **55%** of the City's sidewalks.

Did you know? 240 kilometers is the approximate distance from Saint John, NB to Springhill, NS!

WEATHER FORECASTING

Five mini weather stations added to improve storm response decision making



SAND, SALT & BRINE

In an average year, the City consumes **12,000 tonnes** of road salt and **3,000 tonnes** of sand.

Crews use a special truck equipped with liquid brine to spray onto the road surface in advance of a storm. This can reduce snow and ice buildup on roads.



Parking Bans

On-street parking bans may be called to allow for more effective and efficient snow plowing. If a parking ban is called, vehicles cannot be parked on the streets overnight.

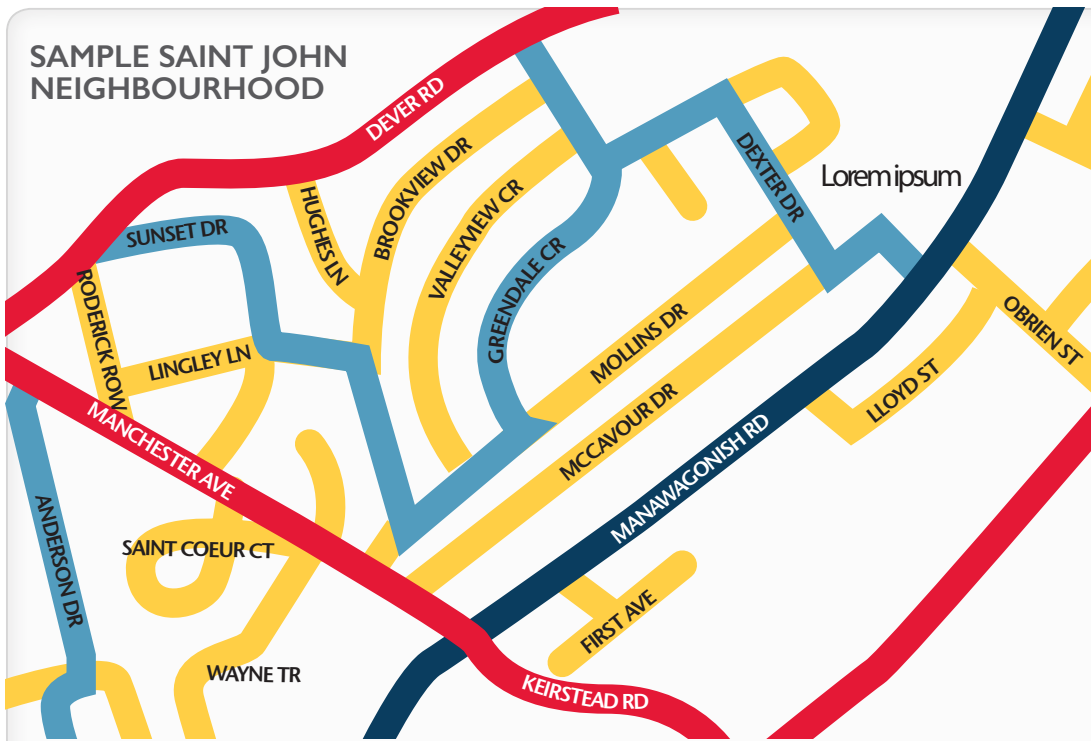
THE CITY HAS TWO DIFFERENT PARKING BANS:
North-East-West (NEW)
South Central Peninsula (SCP)

Parking Ban information is available at saintjohn.ca or 658-4040.



CITY OF SAINT JOHN WINTER ROAD MAINTENANCE

City streets are prioritized into categories, each of which has service standards to meet once the storm has ended.



For your neighbourhood visit: saintjohn.ca/winter

PRIORITY 1

Emergency routes, main streets and highway connections.

PRIORITY 2

Major bus routes, school zones, community centres and business districts.

PRIORITY 3

Residential collector streets, minor bus routes and industrial parks.

PRIORITY 4

Local or subdivision streets.

PRIORITY 6

Rural streets, gravel with poor drainage.*

*Gravel portion of Old Black River Road

SERVICE STANDARDS FOR ROAD CONDITIONS AFTER A STORM

Within **8 hours**

PRIORITY 1
PRIORITY 2

✓ Roads are passable.

Within **12 hours**

PRIORITY 3
PRIORITY 4

✓ Roads are passable.

Within **2 days**

PRIORITY 1 **PRIORITY 2**

✓ Snow has been pushed back.
✓ Anti-icing material has been applied.

Within **3 days**

PRIORITY 3

Within **4 days**

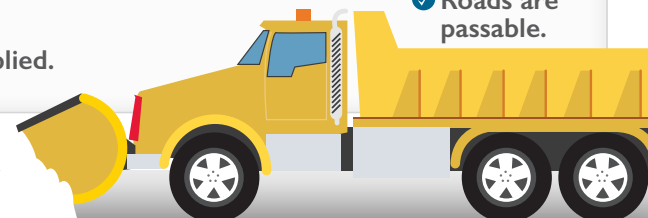
PRIORITY 4

Within **8 days**

PRIORITY 6

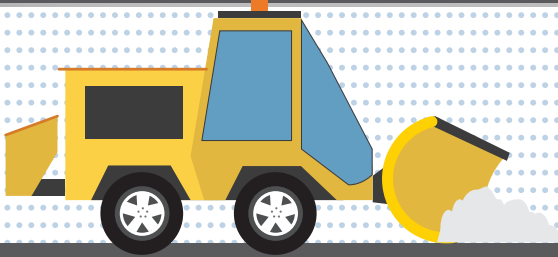
✓ Roads are passable.

Roads are serviced and monitored daily. To report any areas of concern, contact our Customer Service Team at **658-4455** or service@saintjohn.ca



CITY OF SAINT JOHN WINTER SIDEWALK MAINTENANCE

The City of Saint John aims to maintain safe pedestrian access and usability of designated sidewalks and walkways through the winter season.



225 kilometers (55%)

OF CITY SIDEWALKS ARE SERVICED DURING THE WINTER MONTHS USING 13 PIECES OF EQUIPMENT

PRIORITY 1

Major retail areas & Saint John Transit bus stops

PRIORITY 2

Immediate school areas

PRIORITY 3

Arterial streets

PRIORITY 4

Local or subdivision streets

SERVICE STANDARDS FOR EACH PRIORITY

DURING STORM

POST STORM

PRIORITY 1 **PRIORITY 2**

- ✓ Create a basic level of accessibility

PRIORITY 1

- ✓ Basic pedestrian passage* within **12 hours**
- ✓ Salt or sand applied within **2 days**

PRIORITY 2 **PRIORITY 3**

- ✓ Basic pedestrian passage* within **1 day**
- ✓ Salt or sand applied within **3 days**

PRIORITY 4

- ✓ Basic pedestrian passage* within **3 days**
- ✓ Salt or sand applied within **4 days**

*Basic pedestrian passage means the snow has been plowed or blown.

DAILY MAINTENANCE

Sidewalks are serviced and monitored daily throughout the winter months.

To report areas of concern, contact our customer service team at 658-4455 or service@saintjohn.ca

A map of serviced sidewalks across Saint John, as well as the complete winter management plan, are available at saintjohn.ca

