SNOW AND ICE CONTROL PLAN

2023-2024



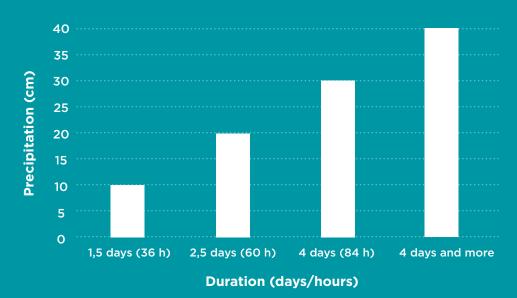


SNOW AND ICE CONTROL PLAN 2023-2024

The City of Dieppe provides snow removal and de-icing for the municipality's streets, sidewalks and trails according to pre-established priorities based on the importance of the streets in the overall transportation network.

High-priority streets are maintained first during storms and receive a higher level of service. Remember that, even if you do not live on a priority street, you probably have to drive on one. Maintaining high-traffic roads first benefits everyone.

Duration of snow removal operations



NOTE: When snow accumulation is more than 30 centimetres, the goal is to clear the snow as quickly as possible based on available equipment and personnel.

The duration of snow removal operations may vary depending on the following factors:

- Type of snow (melting, heavy, powdery)
- Outside temperatures
- · New precipitation during snow removal operations
- Breakdown of equipment

Maintenance equipment must sometimes make several passes to completely clear the street. If possible, wait for the snow removal operations to finish so that you will only have to clear your driveway once.

STEPS OF SNOW REMOVAL OPERATIONS

1. INITIAL RESPONSE

Brine is spread on local streets 24 hours before expected snowfall. Made of water and salt, brine helps prevent the formation of ice. Then, at the beginning of the storm, salt is spread on all major arteries and certain collector streets.

These steps eliminate the freezing of the first snowfall and help to completely clear the road. For light snowfall, this is often the only intervention required.



With 192 kilometres of roads, 67 kilometres of sidewalks and 39 kilometres of trails. nothing can be left to chance.

2. SNOW REMOVAL

Priority 1

Major arteries and high-traffic collector streets (Examples: Acadie, Amirault, Paul, Dover)

During snow storms, these streets are continuously cleared of snow to the extent possible. Salt is applied in a controlled manner to keep traffic lanes clear during and after the storm.

Priority 2

Collector streets and certain high traffic local streets

(Examples: Pascal, Thomas, Centrale, Lafrance)

These streets are cleared of snow when the snow accumulation reaches five centimetres. Salt or sand is spread after the storm to keep the roads clear over their entire width.

Priority 3

Local streets in general

(Examples: Murielle, Orléans, Marguerite)

Local streets are cleared after five to eight centimetres of snow accumulation, and salt is applied for de-icing.

Snow removal continues until it stops snowing and all the streets are cleared of snow. Generally, teams return after the end of the snowfall to widen the streets and clear the intersections.

(SEE APPENDIX A - PAGE 7)

Have you ever noticed

a thin white layer on the road just before the start of a snowstorm? This is brine, a mixture of water and salt, which is applied before the snow begins to fall. Brine

helps prevent ice formation, reduces snow accumulation and facilitates the return to a completely clear road.

(SEE APPENDIX B - PAGE 8)

Sidewalks are maintained according to the following pre-established priorities:

Priority 1

Sidewalks along high-traffic arteries, sidewalks near schools and the sidewalks of Place 1604.

The goal is to clear Priority 1 sidewalks within 24 hours of the end of a snowfall of 30

Priority 2

Sidewalks in the Uptown area and around the Aquatic and Sports Centre, as well as the sidewalks of low-traffic arteries and collector streets.

The goal is to clear Priority 2 sidewalks within three days following the clearing of Priority 1 sidewalks.

The City does not plan for full sidewalk clearing during the winter. Sand will be spread to improve traction.

DID YOU KNOW?

Before the beginning of winter, employees place stakes throughout the municipality to identify street edges and sidewalks. Stakes with green mark the curbs while those with blue mark the sidewalks. These markers are very important for snow removal operations, especially when a large amount of snow falls, please do not move them.

SNOW REMOVAL OF CULS-DE-SAC

The goal is to not have a pile of snow in the middle of the cul-de-sac. The snow will be pushed towards the curbs rather than the centre and will be dispersed as evenly as possible along the curbs. However, for 20 culs-de-sac across the municipality, where space between the entrances of the residences is not sufficient, the snow will be placed in the centre of

TRAILS

Trails are cleared according to the following priorities:

Priority 1

Trails located near schools and school bus stops.

The objective is to clear Priority 1 trails within 24 hours of the end of the storm.

Priority 2

The busiest trails, such as those along the marsh and in some subdivisions.

Priority 2 trails will be cleared during regular work hours and the goal is to complete them within 5 days of the end of the storm.

Please note that there are 17,8 kilometres of trails that will not be cleared. They are located mainly in Bonaventure Park, in the section between Pointe-aux-Renards Street and Dover Road, as well as connections to neighborhood parks.



3. SNOW REMOVAL

After the initial snow clearing operations are complete, depending on the circumstances, snow may be removed from the edges of certain streets, mainly in the downtown core and in the Uptown area. The snow is then loaded onto trucks and transported to clearly designated areas (snow dumps).

In addition, if accumulations justify it, snow may be removed from important intersections to improve visibility distances. The available resources are insufficient to permit the removal of snow accumulated on the edges of all city streets. However, if it is deemed necessary to ensure the safety of the population, streets may be widened by blowing snow over

During snow removal in areas such as downtown, the municipality piles snow along the streets and snowblowers immediately throw it into trucks in order to avoid, as much as possible, pedestrians having to climb over snow banks.



YOU CAN FACILITATE THE WORK OF MUNICIPAL TEAMS:



• Do not park overnight on a municipal street. Bylaw C-1 states that it is prohibited to park on streets between midnight and 7 a.m. from December 1 to March 31. In the event of a violation, you may receive a ticket and even have your vehicle towed.



• Do not put snow from private driveways or parking lots on municipal streets or sidewalks.



• Do not park your vehicle at the foot of your driveway where it blocks the passage of municipal equipment.



• Avoid spinning your tires at intersections. This practice is dangerous and poses a risk to other motorists. It also contributes to ice accumulation at intersections.



• Place garbage or garbage receptacles where they cannot be buried or damaged or interfere with snow-clearing operations.

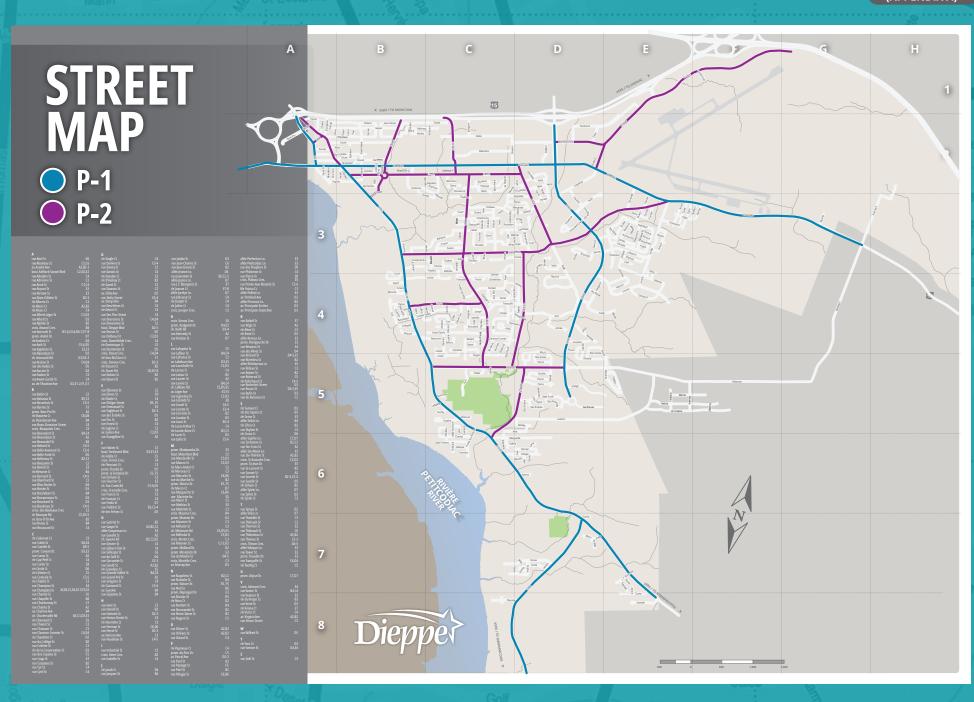


• To prevent localized flooding, try to keep the catch basin next to your property free of ice and snow.



• When you shovel your driveway, place the snow on the downstream side (right side when facing the road) so your driveway won't be filled in the next time the plow comes by.

All motorists are responsible for adjusting their driving to road conditions. If the road is slippery, slow down!



SIDEWALK
AND TRAIL
MAP

P-1 P-2 (SIDEWALKS) •• P-1 •• P-2 (TRAILS) 7 Diepper

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