

# City of Melfort Policy Manual

<i>POLICY TITLE:</i> <b>Snow &amp; Ice Management</b>	<i>POLICY NUMBER:</i> <b>3.5.88</b>	<i>EFFECTIVE DATE:</i> <b>January 21, 2008</b>
<i>ORIGIN:</i> <b>Works &amp; Utilities</b>	<i>ADOPTED BY COUNCIL ON:</i> <b>January 21, 2008</b>	<i>DATE AMENDED:</i> <b>December 13, 2010</b>

## SNOW AND ICE MANAGEMENT

### 1. Service Description

The City of Melfort Works & Utilities Department is responsible for snow and ice control for 60 kms of streets, 11.5 kms of highway and service roads and 20 kms of back alleys. Activities include:

- a) Snow clearing
- b) Snow removal
- c) Sanding and deicing
- d) Snow fencing

On weekends the snow removal crews do not go out unless highways are becoming snow covered or have icy sections. Main arterial roadways that are becoming very heavy or impassable are cleared as needed, as authorized by the City Foreman, City Engineer or the Director of Works & Utilities.

### 2. Program Interdependencies

Drainage, Street Sweeping, Earth Streets and Lands, Garbage Collection, Water and Sewer Programs.

### 3. Beneficiaries

All motorists and pedestrians.

### 4. Program Rationale and Benefits

The service is provided to ensure that roadways and lanes within city limits are kept clear of ice and snow. This will result in the safe, comfortable movement of vehicles and pedestrian traffic throughout the winter, thereby reducing accidents, injury and economic loss.

### 5. Definitions

- a) "Making a road passable" – one to two passes with a plow, in driving lanes only.

- b) "Clearing a street" – driving lanes are cleared along with parking lanes. Snow is feathered into curbs on commercial streets until it reaches the top of the curb. At that point, ice and snow are windrowed and hauled away.

6. Service Level

- a) Snow clearing:

*Snow clearing does not start until snowfall and blowing winds have subsided. Heavy snowfalls or successive storms may extend these time deadlines.*

Priority 1 To ensure highways, service roads, collectors and emergency service routes are cleared within 8 hours of snowfall.

Priority 2 To ensure the airport will be cleared within 4 hours of snowfall.

Priority 3 To ensure that the Central Business District and school access routes are passable within 10 hours.

Priority 4 To ensure that the remainder of City streets are passable within 48 hours.

Priority 5 To ensure that residential streets are passable and free of excessive snow within 7 days.

Priority 6. To ensure that back lanes are cleared to accommodate garbage collection, access to private parking and commercial services, as required.

Priority 7 To ensure that all streets designated for snow pickup and removal are clear within 5 days of windrowing.

- b) Sanding and salting:

Priority 1 To ensure that highways, collectors and school zones allow normal movement within 4 hours of the development of icy conditions.

Priority 2 To ensure that the Central Business District allows normal movement within 6 hours of the development of icy conditions.

Priority 3 To ensure that remainder of City streets, Nursing Home access routes and residential areas allow normal movement within 12 hours of the development of icy conditions.