**Title: Winter Street Maintenance** 

Policy

Policy No: 3204

Approval: Town Council

Effective Date: Revised Date:



**Policy Statement:** The Town of Hardisty will provide priorities for the control of ice and snow conditions based on limited resources available.

## 1.0 Definitions:

- 1. Snow Fencing means: fences that are erected on private or public property for the control of snow drifting.
- 2. Snowfall means: the average depth of the accumulation of loose snow on a street, or above previously compacted snow on a street.

# 2.0 Function:

The Town's Winter Street Maintenance entails seven major functions:

# 2.1 Snow Plowing

- 2.1.1 Plowing is initiated after there is an average accumulation of snowfall of 5cm or more, or when the Public Works Foreman deems it necessary, or where the snowfall significantly impedes traffic flow.
- 2.1.2 Initial plowing will not include the clearing of driveway entrance(s) or clearing around parked vehicles.
- 2.1.3 Where snow drifting initiates plowing, only street areas and lanes affected by drifting shall be plowed.

## 2.2 Sidewalk Snow Clearing

- 2.2.1 As per Bylaw 1070, snow being cleared from private property may not be placed on any other portion of the roadway or other public place adjacent to such property.
- 2.2.2 Snow on pathways shall be removed when resources are available, but this service is not subject to the 48 hours restriction stated in Bylaw 1070.

### 2.3 Ice Control

- 2.3.1 The use of grit/ chemical mix is dependent on temperature and weather conditions. The Town of Hardisty will utilize the minimum levels of chemical application available in order to minimize the corrosion of vehicles and engineering structures, and potential damage to the environment.
- 2.3.2 Where road conditions are severe multiple applications of grit or grit/ chemical mix may be made to minimize the formation of ice, increase and reduce the possibility of accidents.
- 2.3.3 Lane entrances and exits will only be sanded where a hazard exists.

#### 2.4 Snow Removal

- 2.4.1 Snow removal shall be undertaken in priority areas when the street accumulation of snow, or when street storage of snow significantly impedes traffic flow or traffic visibility. Priority areas include 48 avenue from highway 881 to the Hardisty Health Centre, streets in the downtown business district and roads adjacent to Allan Johnstone School.
- 2.4.2 Snow removal in residential areas will occur when the natural build up of snow causes a severe problem for local residents and emergency vehicles. In residential areas, where boulevards exist, snow will be plowed onto the boulevards and not be removed.

## 2.5 Parking Lot Cleaning

- 2.5.1 Town owned parking lots will be cleared and snow stockpiled within the parking lot.
- 2.5.2 Snow will be hauled away if the piles cause a parking space issue or when time permits.

### 2.6 Snow Dump Sites

2.7.1 Temporary snow dump sites are located around the Town. They are vital to the efficiency and speed of the snow removal process.

### 2.7 Snow Fencing

2.7.2 Snow fences shall be erected where possible in areas of known drifting, trouble areas indicated by complaints and observations of severe problems, subject to limitations of materials at hand and annual budgets.

# 3.0 References:

Town of Hardisty Bylaw 1070.