



POLICY TITLE: Snow and Ice Control

POLICY #: E-003-002-A

EFFECTIVE DATE:

ADOPTED BY COUNCIL ON:

RESOLUTION #:

SUPERCEDES:

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**POLICY STATEMENT:**

The Town of Sylvan Lake shall endeavor to maintain the safety of the public through maintenance of its transportation system during winter conditions. All reasonable efforts will be made to ensure access to vital services and to provide reasonable access to all areas of the community.

**THE PURPOSE OF THIS POLICY IS TO:**

Establish guidelines for the provision of snow and ice control.

Provide an efficient, consistent, and cost effective means to control snow and ice on the Town's infrastructure system.

Provide direction to the Public Works Department, and other affected Town departments, as to the required standards and methods to be adopted to maintain public safety, minimize public inconvenience, and ensure access for vital services.

1. **DEFINITIONS:** (removed-forms separate policy)

2. **PROCEDURES:**

Roadways and facilities shall be regularly inspected by the Public Works manager or a designated staff member, whenever winter conditions exist, to ensure that the standards contained within this policy are achieved.

## **PLOWING:**

### **Priorities:**

The Town of Sylvan Lake's roadways are divided into four categories of snowplow routes:

**PRIORITY 'A' Routes:** include the downtown business area, major arterial routes, and railway crossings.

**PRIORITY 'B' Routes:** include residential collector routes as well as school zones.

**PRIORITY 'C' Routes:** include the remainder of roads/streets not included under "A" and "B" Routes.

**OTHER Routes:** generally include laneways.

A map of Priority "A" and "B" routes is attached to, and forms a part of this policy as Appendix "A".

### **Standards:**

**'A' ROUTES:** These routes will be maintained when snowfall accumulation in one snow event has exceeded 8 cm or the compacted amount on roadways exceeds 5 cm to ensure effective roadway sanding within 48 hours after the completion of a snow event.

**'B' ROUTES:** These routes will be maintained only after 'A' routes have been brought up to an acceptable standard and will receive treatment within 72 hours after the completion of a snow event and after 12 cm of snow has accumulated.

**'C' ROUTES:** These routes will be maintained only after 'A' and 'B' routes have been brought up to acceptable standards and as necessary.

**"OTHER":** These routes will be allowed to snow pack indefinitely but clearing will be initiated with 96 hours after the completion of a snow event when required to maintain accessibility.

Concurrent with roadway clearing activities, snow will be reasonably cleared from Town-owned facilities, postal outlets, and other areas of high pedestrian usage as required.

The Town of Sylvan Lake will utilize the full snow storage capacity of roadway rights-of-way in order to minimize the expenditures associated with snow removal and hauling. Areas with limited snow storage capacity will be loaded and trucked to a snow storage facility as soon as practical.

## **SANDING:**

### **Priorities:**

The Town of Sylvan Lake's roadways are divided into two categories of sanding routes.

**"MAINTENANCE" Routes:** include plowing "A" and "B" routes as well as school zones, hills, railway crossings, and municipal facilities. Maintenance routes receive first priority over other routes.

**“OTHER” Routes:** include all other areas.

**Standards:**

All roadways will be checked and sanded as required where traffic is expected to ~~may~~ stop, slow, or change direction based on the priorities stated above.

**WALKWAYS:**

**Priorities:**

**Priority “A” walkways:**

Walkways adjacent to town owned facilities, trails, and designated pedestrian corridor will receive priority treatment (Appendix B).

**Priority “B” walkways:**

Walkways adjacent to town owned lands, such as parks and utility right-of ways, will receive secondary treatment.

**Standards:**

All Priority “A” walkways will be reasonably cleared within 72 hours after the completion of a snow accumulation. All Priority “B” walkways will be reasonably cleared within 96 hours after the completion of snow accumulations.

**3. Limitations:**

Service levels may be affected by available resources, equipment malfunctions, extreme weather conditions, or other unforeseen circumstances.