SNOW AND ICE CONTROL – Town of Renfrew

Quality Standards

The snow-clearing program in the Town of Renfrew is carried out by using a set of standards that vary depending on the class of street cleared. These quality standards provide for the safe and efficient movement of traffic, and a consistent level of service throughout the Town.

Roadway Clearing

On major **<u>arterial</u>** roads (example: Highway 60) snowplowing starts when snow accumulation on the road reaches 5cm. In accordance with the high priority given to these streets, clearing operations will begin at any time of the day or night as the need arises.

On <u>collector</u> streets (example: Munroe Ave, Patrick St., Renfrew Ave.) the snow can reach a depth of 10cm before being plowed. In general, if snowing stops at night with less than an accumulation of 10cm, then the Corporation will wait until or just before the next regular shift before beginning clearing operations.

On <u>residential</u> streets, which have a lower priority, the snow can reach 10 cm before plowing starts. During most storms due to safety considerations and the need to move traffic, the arterial and collector streets will be brought to a satisfactory standard before work begins on residential streets. In general, snowplowing is completed within 6 hours after the end of an average storm.

Sidewalk Plowing

Because of equipment, manpower and financial constraints Renfrew plows only the sidewalks necessary to maintain a reasonably safe and effective pedestrian access network across the Town during winter months. Sidewalks abutting arterial and most collector streets and the downtown area are given top priority and will be plowed if snow accumulation reaches 8cm or is expected to reach 8cm. Plowing of sidewalks abutting residential streets usually does not start until snow accumulation has already reached 8cm. Generally snow plowing of sidewalks is completed within 6 hours after the end of an average storm.

Priority Locations

As soon as roadway plowing is completed, snow is cleared from intersections, crosswalks, swinging bridge and steps, churches, funeral parlours, and taxi stands if there is a pressing need. This snow clearing is left, whenever possible, to the next regular work shift. Municipal parking lots are usually cleared of snow before business hours on the next day.

Snow Removal

Snow will be removed on arterial and collector streets and where there is metered or municipal parking when there is no room to store snow safely on the edge of the road without impeding vehicular and pedestrian traffic.

Snow is also removed on residential streets when there is no room to store snow safely on the edge of the road without impeding traffic but only after the necessary snow removal has been completed on arterial and collector streets.

Snow is removed from municipal parking lots as required but always before business hours.

Grit and Chemical Application

In order to maintain a safe and bare pavement, the Corporation uses crushed rock salt on arterial and collector streets and on residential streets with unusual design characteristics and for specialized traffic patterns such as hills, curves, stops, etc. Winter grit or sand is applied to sidewalks and road surfaces whenever icy conditions exist.

<u>Summary</u>

Section 44 of the Municipal Act, 2001 is attached as Appendix "A".

The preceding Snow and Ice Control Policy, if followed consistently, will protect the municipality with respect to its related liability for repair of public roads.

It should be remembered that this document is to be used as a guide for staff and that, under certain conditions, variations from this guideline (based on experience and good judgement) will occur.

Amended December 17, 2007