



## City Sidewalks Snow and Ice Policy

Effective Date: December 5, 2017

### Policy Statement:

As per the Boulevard Maintenance Bylaw No. 2377 the owner or occupier of real property shall, not later than 10:00 a.m. every day, remove snow and ice from any sidewalk adjacent to such parcel for a distance that coincides with the parcel's property line and for the full width of the sidewalk.

However, the City has identified key sidewalk corridors vitally important for the safe and efficient travels of residents in and around our City as well as sidewalk locations which are not directly adjacent to front or side lots. This policy identifies the locations the City will assist with sidewalk snow and ice removal and identifies maintenance standards and service level expectations during the winter months. Due to climatic changes this activity can vary from very limited response in some years to a full scale response in other years.

### Purpose:

The purpose of this policy is to establish guidelines and set priorities for snow and ice removal activities for specific sidewalk corridors throughout the City of Pitt Meadows.

### Policy:

The City covers a large geographic area and has an extensive sidewalk network. It is important to prioritize our response to ensure both public safety and appropriate resource allocation.

There are five phases of response based on climatic conditions and duration of snow storms.

#### I. Phases One – De-icing

From November to March a standby roster is established utilizing Public Works staff and contract support for response to icing issues. The de-icing responder will commence activities when one of the following occurs. They receive a call from the RCMP, On Duty Standby Person, Weather Station, or Supervisor. There are three weather stations that are set to activate the pagers at approximately 3:40 am when the temperature reaches 1 degree Celsius. The responder reports to work and applies brine or salt on Priority 1 sidewalks as required to

allow for safe travel of public in the early morning hours. Once this work is complete they begin applying brine or salt to Priority 2 areas (Attachment A and B).

If the conditions begin to deteriorate due to snowfall accumulations, the responder is to call in additional assistance.

### 2. Phase Two – Low Intensity Snowstorm (1 to 10cm accumulation – 24hr response time)

For low intensity snow storms, plowing snow and brining or salting for ice and snow will occur on all designated areas based on the priority level. Once all the Priority 1 areas have been maintained to an acceptable standard with available resources, Priority 2 area clearing will begin. Snow removal will be completed as required up to 7 days a week 6:00 a.m. – 6:00 p.m. as required.

### 3. Phase Three – Medium Intensity Snowstorm (10 – 30 cm – 48hr response time)

For low intensity snow storms, plowing snow and brining or salting for ice and snow will occur on all designated areas based on the priority level. Once all the Priority 1 areas have been maintained to an acceptable standard with available resources,

It may be necessary for the crews to remain on Priority 1 areas or return at any time during the storm if conditions deteriorate.

Priority 2 area clearing will begin. Snow removal will be completed as required up to 7 days a week 6:00 a.m. – 6:00 p.m. as required.

### 4. Phase Four – High Intensity Snowstorm (greater than 30cm – 72hr response)

For low intensity snow storms, plowing snow and brining or salting for ice and snow will occur on all designated areas based on the priority level. Once all the Priority 1 areas have been maintained to an acceptable standard with available resources,

It may be necessary for the crews to remain on Priority 1 areas or return at any time during the storm if conditions deteriorate.

Priority 2 area clearing will begin. Snow removal will be completed as required up to 7 days a week 6:00 a.m. – 6:00 p.m. as required.

## **Exclusions:**

This policy does not apply to owners or occupiers of real property with adjacent sidewalk other than those identified in the sidewalk snow response route map. In addition, this policy does not apply to pathways, parking lots, sidewalks fronting municipal infrastructure or road networks.

### **Procedures & Guidelines:**

The Sidewalk Snow and Ice Policy establishes the priorities and provides clear direction for our response activities for consistency and clarity both for our responders and the general public to understand how the City deploys resources in response to snow and ice events.

The principles within this policy are integrated within internal standard operating procedures containing detailed procedures and guidelines to be followed by staff during snow events.

Given resourcing challenges it is likely this service will be performed predominantly through retained contractor services.

### **Attachments:**

- Sidewalk snow response route



