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Date: 11/6/2019 3:03:00 PM
Subject: Winter Weather - Key Messages

Greetings Mayor and Council,

As some of you may be doing media interviews on preparing for winter weather, staff have prepared some key messages –

- Before snow/icy weather, City deploys trucks to pre-treat priority routes with anti-icing material (brine), and then apply de-icing treatment (road salt) at the onset of snowfall or freezing rain.
- Response is guided by the weather, and the City has 71 vehicles and 29 other equipment units, 2000 tonnes of salt at our yards, and hundreds of personnel available to deploy as required.
- If snow accumulates, staff are out clearing snow from major routes, on-street storm drains and sidewalks in key areas. If the weather turns to freezing rain, the workforce efforts will focus on clearing storm drains to prevent any potential flooding problems.
- In order to maximize the effectiveness of available resources, the City's first priority locations for snow and ice removal are major routes:
 - Bus routes
 - Arterial, secondary and collector roadways & bridges
 - Emergency access routes (and five major hospitals, 2 other health care facilities)
- In previous years, the City's snow budget was \$780k per year, with a contingency budget.
- In 2017, we increased the preparation budget to approximately \$1.2 million per year.
- This year we are continuing to make improvements in our snow routing and making new investments in equipment, including:
 - 2 new MPVs (multipurpose vehicles; small Holder tractor units) used to clear separated bike routes were purchased to replace aging units
 - 7 tandem dump trucks with salter/plow are also expected to enter service in the new year which will replace aging units

Best,
Sadhu

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Pronouns: he, him, his



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the Musqueam, Squamish, and Tsleil-Waututh peoples.