

From: "Johnston, Sadhu" <Sadhu.Johnston@vancouver.ca>
To: "Direct to Mayor and Council - DL"
CC: "City Manager's Correspondence Group - DL"
Date: 1/16/2020 6:29:03 AM
Subject: Weather Status Report Jan 16 2020 - 5am

Good morning mayor and council

Another busy night for our crews.

Ambient temperatures ranged from -3° to 1° through the night. Light winds picked up **around midnight**, with gusts of 40-50kph **from 2am** onwards. Priority routes were still quite slushy **at 7pm**, however there was minimal amounts of ice on the road as salting from the previous night/day yielded positive results. Crews were instructed to plow in pairs to clear all major routes of remaining snow. Temperatures rose to 1° **around 2am** and crews spot salted remaining problem areas on their routes and patrolled higher elevations.

This morning we have crews out from sanitation, electrical and water diverted from their normal work. They will be working through the the day to address roads, pedestrian and bike routes.

Conditions are looking dry through the morning hours Thursday with gusty E winds gradually decreasing. The main concern will be ICE going into the early morning hours as temps have warmed up to 0. Temps should warm above freezing during the morning hours, but ICE concerns continue as pavement temps will lag behind. Temps start to cool again in the afternoon with a few rain and wet snow showers developing with mainly damp /wet roads expected PM hours. Snow showers increase going into Thursday morning as temps fall back below freezing with concern for some new road snow vacuums along with high ICE concerns again overnight. At this time it looks like conditions will dry out after midnight.

I will send updates though out the day.

Best

Sadhu