

From: "Mochrie, Paul" <Paul.Mochrie@vancouver.ca>
To: "Direct to Mayor and Council - DL" <CCDTMACDL@vancouver.ca>
Date: 9/5/2017 1:18:51 PM
Subject: RE: Heat/air quality advisories

Hello Mayor and Councillors,

Further to my last note, Environment Canada has now cancelled the heat warning for the Metro region. The increased concentration of wildfire smoke is resulting in lower temperatures than previously forecast.

The smoke is predicted to move eastward with the change in weather on Thursday.

Best,
Paul

From: Mochrie, Paul
Sent: Tuesday, September 05, 2017 10:34 AM
To: Direct to Mayor and Council - DL
Cc: City Manager's Correspondence Group - DL
Subject: Heat/air quality advisories

Greetings Mayor and Councillors,

As of yesterday (Monday), Environment Canada has issued a heat warning for the Lower Mainland/Fraser Valley. The forecast calls for unseasonably warm temperatures on Tuesday and Wednesday. Although highs in the low/mid 30's are expected in the Fraser Valley, the temperatures in the City of Vancouver are expected to reach the high 20's. The current conditions are expected to change on Wednesday evening, with much cooler forecasts through the end of the week. Fortunately, VCH advises that increased temperatures late in the summer pose much lesser health risks as people have had several months to acclimatize.

Along with the heat, there has also been a significant deterioration in air quality due to wildfire smoke. While the smoke can present challenges for those with respiratory and other chronic health conditions, it is also possible that the smoke will have a positive effect of mitigating the temperature.

Our staff team convened with representatives from Environment Canada and Vancouver Coastal Health yesterday afternoon to review the above-referenced conditions and the City's response measures. Our cooling centres remain in operation, including extended hours until 11pm for the centres located in the DTES. As of yesterday, we had not experienced any increase in traffic at cooling centre locations. We are also continuing the deployment of temporary water fountains around the City and staff in the DTES are taking additional steps to ensure that vulnerable residents in that neighbourhood have access to water.

VFRS, VPD and Park Rangers are monitoring closely for individuals who may be suffering adverse effects from the heat/smoke and we are providing an increased level of vigilance for residents in City-operated housing facilities.

Please let me know if you have any questions at this time.

Best,
Paul

Paul Mochrie | Deputy City Manager
City of Vancouver | 453 W 12th Avenue
Vancouver | BC V5Y 1V4
604.873.7666 | paul.mochrie@vancouver.ca



CONFIDENTIALITY NOTICE: This message and any accompanying documents contain confidential information intended for a specific individual and purpose. This message is private and protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying or distribution, or the taking of any action based on the contents of this information, is strictly prohibited.