

From: ["Mochrie, Paul" <Paul.Mochrie@vancouver.ca>](mailto:Paul.Mochrie@vancouver.ca)
To: ["Direct to Mayor and Council - DL"](#)
Date: 6/30/2021 9:21:09 PM
Subject: [Heat emergency - update](#)

Good evening Mayor and Council,

I am writing to share the following update from Daniel Stevens (copied below) regarding the status of the heat alert and our response measures. While the temperatures have moderated, thankfully, the heat alert remains in effect.

I also want to recognize Magnus, Daniel, the VEMA team and all of our operational managers and staff involved in the activation of our emergency response over the past week. As you are aware, the recent weather conditions exceeded anything we have experienced previously and, based on the preliminary evidence available at this point, have resulted in severe and tragic health consequences. Our team has been in ongoing contact with VCH public health officials and they have not identified additional requests of the City. Nevertheless, we will be undertaking a comprehensive review of our response and identifying any additional measures that may contribute to reducing health risks in future heat events. We understand the Province will be conducting a parallel review and will be maintaining contact with provincial officials in that regard.

If you have any other questions or concerns at this time, please let me know.

Best,
Paul

We have heard from VCH and Environment Canada that they are likely to continue the extreme heat alert through Thursday or Friday due to the cumulative effects of heat and length of time that temperatures have been at extreme levels. The newly agreed to criteria to rescind the alert is to do so on the day following a nighttime low of 16 C or lower following an extreme heat event. Based on the current forecast, this would mean the warning and alert would be rescinded effective Saturday.

We will maintain our extreme heat response operations, adjusting as needed given the changing forecast and alert levels. It is likely that some support through our Community Centres in the DTES may continue for a limited time following the lifting of the alert.

▼ Forecast		Hourly Forecast				Air Quality	Alerts	Jet Stream
	Thu 1 Jul	Fri 2 Jul	Sat 3 Jul	Sun 4 Jul	Mon 5 Jul	Tue 6 Jul		
	 24°C A mix of sun and cloud	 24°C A mix of sun and cloud	 24°C Sunny	 24°C A mix of sun and cloud	 24°C A mix of sun and cloud	 24°C A mix of sun and cloud		
Tonight	Night  18°C A few clouds	Night  17°C A few clouds	Night  16°C Clear	Night  16°C Clear	Night  17°C Cloudy periods	Night  16°C Cloudy periods		

▼ Forecast issued: 4:00 PM PDT Wednesday 30 June 2021

For tomorrow, our response operations will be adjusted to include:

- Ten Cooling Centres operational:
 - o Britannia Community Centre (ice rink) (VPB)
 - o Hillcrest Community Centre (VPB)
 - o Kerrisdale Community Centre (VPB)
 - o Killarney Community Centre (VPB)
 - o Ray-Cam Community Centre (VPB)
 - o Roundhouse Community Centre (VPB)

- West End Community Centre (VPB)
- Mount Pleasant Community Centre (VPB)
- Southill branch library (VPL)
- Evelyne Saller (ACCS)
- Carnegie Centre (ACCS)
- Gathering Place (ACCS)
- Misting stations and water fountains:
 - Each of the Engineering misting and water fountain locations will be maintained
 - The 2 temporary VFRS misters in DTES will be maintained
- Bottled Water
 - Additional donated bottled water has been deployed to the three ACCS locations for distribution to residents in need.

Resources:

- EOC is working with Supply Chain Management to procure an additional 6 pallets of water (approved for cost recovery by EMBC) and to receive an addition 10 pallets of donated water bottles from Food Bank.
- First Responder Support
 - The EOC is supporting first responders by securing expense authorization from EMBC to cover costs of additional resources needed to respond to the extreme heat (VFRS and VPD)
 - Securing additional bottled water for VFRS

Comms:

- We continue to put out messaging on cooling centre hours of operation to the public via social media and our website.
- Re-emphasizing the call to check on and support vulnerable people on social media, including those who live alone or have underlying health issues that may increase the risk of extreme heat or limit their ability to move to a cooler space.

VEMA continues to support Extreme Heat coordination through the EOC activated at a level 1, managing both COVID and Extreme Heat events.

Paul Mochrie (he/him)
 City Manager
 City of Vancouver
paul.mochrie@vancouver.ca



The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the xʷməθkʷəy̓əm (Musqueam), Sḵwx̱wú7mesh (Squamish), and səliłwətaʔ (Tsleil-Waututh) Nations.