From:	"Mochrie, Paul" <paul.mochrie@vancouver.ca></paul.mochrie@vancouver.ca>
To:	"Direct to Mayor and Council - DL"
Date:	7/28/2021 7:32:43 AM
Subject:	Heat response - update

Good morning Mayor and Council,

As of this morning, Environment Canada has upgraded its weather advisory for our region to a heat warning for the period Thursday through Sunday morning. Accordingly, we will be activating the first level of our response plan as per the material provided earlier this week and will be issuing a public statement shortly confirming the measures in place to provide relief from the heat. Based on the forecast, we are not anticipating conditions like those we experienced in June and that would trigger the second level of our response.

In response to additional questions regarding our cooling infrastructure, I provide confirm the following details:

- All of our temporary cooling infrastructure (misters and water fountains) is deployed before the summer and remains in place until the fall. The locations are based on an assessment of risk, with a primary focus on people living outdoors who do not have access to their own water source. At this time, we do not have additional equipment that is not already in use.
- □ The misters can be used any day once deployed by the press of a button
- □ We have 2 additional large misters that would be deployed temporarily through VFRS in case of an Level 2 [®]Extreme Heat alert. These misters were used in the DTES during the heat event in June.
- We are currently looking at options to provide additional heavy misters at more locations in case of a Level 2 Extreme Heat Alert.

VEMA is working with our Digital team to revamp and improve the Extreme Heat section of our website, currently located here: <u>https://vancouver.ca/people-programs/hot-weather.aspx</u>

- The locations of our misting infrastructure are available here: <u>https://vancouver.ca/home-property-development/water-fountains.aspx#misting-stations</u>
- □ The locations of water fountains are available here: <u>https://vancouver.ca/home-property-development/water-fountains.aspx</u>

Specifically in relation to questions from residents in Marpole, the closest outdoor water access would be the Maple Grove pool on 6875 Yew Street. An alternative way to get a break from the heat would be to visit Marpole Library, which is air-conditioned, at 8386 Granville Street.

If you have any other questions or concerns at this point, please let us know.

Best, Paul

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 x^wməθk@yəm (Musqueam), SnwxIvú7mesh (Squamish), and səlilwəta+ (Tsleil-Waututh) Nations.