



CAO Report

August 22, 2022

Our Council-approved Water Utility Emergency Response Plan is proving to be an effective tool in the management of water-related issues this summer. When Environment Canada released its heat warning in July, demand on the water treatment plant was very high, but using the Plan we engaged our voluntary list of large water users to request some changes to their water use, and through collaboration we saw an immediate drop in demand, taking pressure off the plant.

In the early hours of Saturday August 13, the source water for the plant in Trout Creek was seeing very high levels of turbidity. At the time it was unknown what was causing the turbidity, which was a magnitude higher than anything we have seen before. Thanks to the quick action of water treatment staff, following the Plan, the intake was closed to protect the reservoir, and we asked the community to limit their use to drinking water needs only. Demand on the plant decreased almost immediately by 50% and within eight hours, the issue was diagnosed, and regular water use was restored in the community.

On the theme of water, the fill stations have now been installed at the Memorial Park washrooms and the Rotary Beach washrooms and the equivalent of many thousands of water bottles have already been disbursed by the stations. These two fill stations complement the one that exists at the aquatic centre, and all three have been communicated to the public through Facebook, the website and our newsletter. In addition, a misting station has been installed on the Memorial Park washrooms. When we received the heat warnings, we worked with the Chamber of Commerce to profile locations in the business community that also provide misting and we identified public areas in the community where people can go to cool off.

A few upcoming dates for Council's awareness also:

- The aquatic and fitness centre will be closed August 27 to September 11 for annual maintenance.
- Fortis BC will be continuing their upgrades to the transmission system and electrical substation resulting in a planned community wide outage from Friday September 16 at 11pm to the next morning at 6AM.
- Our third one-day recycling depot this year will be from 8AM to 3PM on Saturday, September 17 at the Summerland Arena.

- Irrigation services will be turned off for the season beginning Tuesday October 11; however, those irrigators who desire to have their irrigation extended can fill out a request form and pay a small fee by Friday October 7 to have that service extended.

Respectfully submitted,

Graham Statt, Chief Administrative Officer