From: "Mochrie, Paul" < Paul. Mochrie@vancouver.ca>

To: "Direct to Mayor and Council - DL"

Date: 12/17/2022 10:17:02 AM

Subject: Water main break - W 21st Ave, 3000 block

## Good morning Mayor and Council,

For information, our Water crews are responding to a main break that occurred late last night at the above location.

The impacted main is break a 200mm cast iron pipe that was installed in the 1960s. One block (~20 properties) is currently without water and our team is assembling to set up temporary water feeds to impacted homes. We understand 3 homes may have sustained water damage.

The full scope of the repair is still being determined at this time but will require at least a number of days for pipe install, pressure test, chlorination, water quality testing. There is possible localized contamination of the water pipes (due to water pressure loss and debris entering the water system). We are assessing the risks, notifying VCH and developing a response strategy of water testing, flushing and chlorination.

The temporary water supply will be in place until a permanent repair is complete, which may be complicated by the impending cold temperatures.

We will update you on any further significant developments as that information becomes available.

Thanks, Paul