

District of Barriere

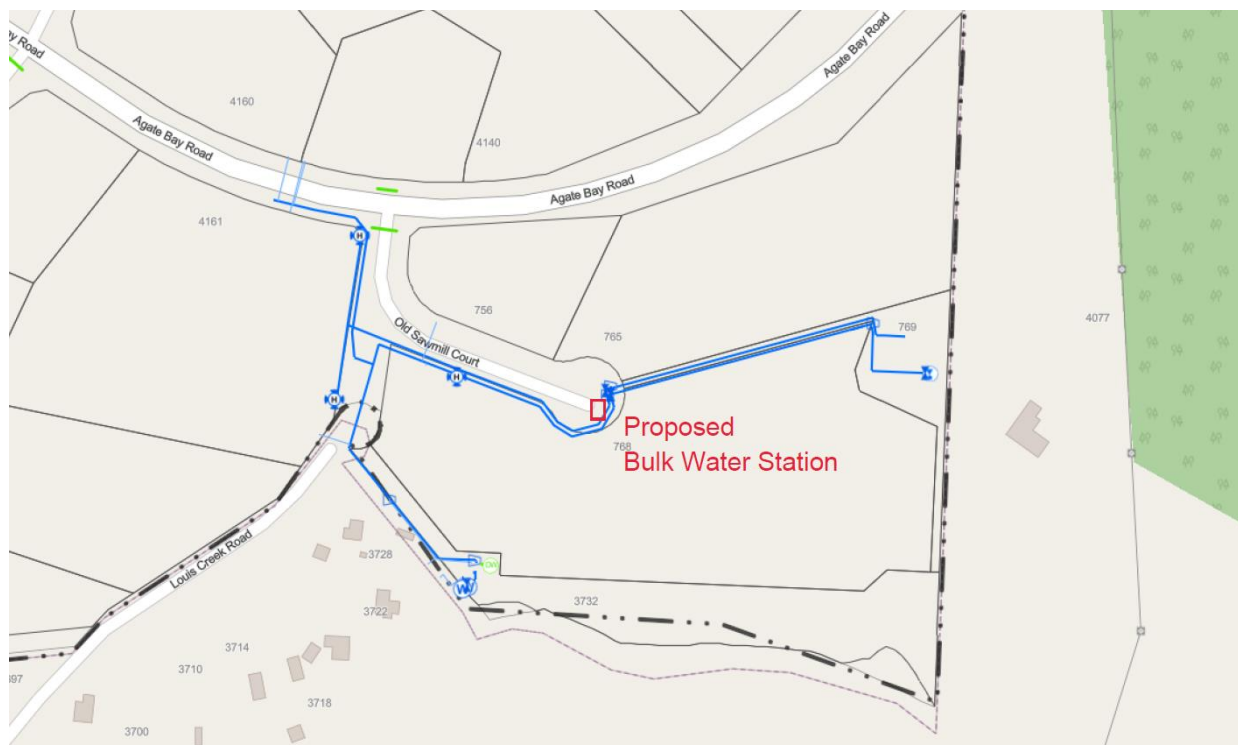
REPORT TO COUNCIL

Date: May 15, 2023	File: 530.20/Rpts
To: Council	From: Bob Payette CAO
Re: Bulk Water Station	

Background: The DOB is now in a good position to consider the installation of a bulk water station at the LCIP.

Discussion: Council's 2023 strategic planning and capital planning, included for consideration the purchase of a bulk water station to be in LCIP. Now that the LCIP will have fully operational reservoir with a newer functioning well, pump and back-up generator, there is plenty of capacity for the District to consider supplying potable bulk water for the region. With economic development on the rise and regional natural resources development on the horizon, there is demand for bulk water. The nearest present location for this service is Kamloops.

The reservoir capacity is 1410 cubic metres, available for on demand and the average current consumption rate is only 5 cubic metres per day. This leaves ample capacity for water sales and provides for ongoing circulation of water within the reservoir and distribution system. This turnover of water will aid in both the maintenance and operation of the overall system.



Should Council approve this purchase, a Fees & Charges Bylaw amendment to include appropriate fees will be prepared and brought forward for Council approval.

Recommendation: That Council approve the purchase and installation of a bulk water system at an estimated cost of \$80,000, which will come from the LCIP Reserves and be located on District property as per the [map](#) attached to the staff report titled “Bulk Water Station” and dated May 15, 2023.

Prepared by: C. Matthews, Public Works Manager
Reviewed by: B. Payette, CAO