



# COLUMBIA SHUSWAP REGIONAL DISTRICT

555 Harbourfront Drive NE, PO Box 978, Salmon Arm, BC V1E 4P1  
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August 13, 2020

5280 10 08

To: Nicholson Area Property Owner

**RE: Nicholson Aquifer Groundwater Monitoring**

In 2019, the Columbia Shuswap Regional District (CSR D), with funding support from Interior Health, completed spring and fall water quality sampling and assessment work in the Nicholson Aquifer, due to renewed concerns regarding levels of nitrites and biological contaminants in the groundwater. In 2019, the CSR D also adopted Policy W-13, Nicholson Aquifer Water Quality Policy, which is posted on the CSR D website.

Recently, the CSR D finalized the Nicholson Water System Distribution Feasibility Study that investigated the development of a stand-alone water system for Nicholson, as well as the option of connecting a water distribution system to the Town of Golden water supply. The total capital cost of a water system for Nicholson is estimated to be approximately \$15 million dollars. This amount equates to approximately \$925 per connection for an annual user fee and an annual parcel tax of \$2,288 per property. If the CSR D were to receive grant funding for the capital costs, the estimated total user fee and capital cost for each property owner in year one of the system’s operation would be:

	Approx Annual User Fee Per Connection	Approx Annual Parcel Tax Per Property	Total Approx Annual Cost
100% Grant	\$800	\$141	\$941
83% Grant	\$826	\$500	\$1,326
50% Grant	\$826	\$1,211	\$2,037
No Grant	\$925	\$2,288	\$3,213

If property owners are interested in the CSR D advancing either the continuation of a ground water monitoring program or the establishment of a service area and grant applications please contact the undersigned. To advance the program to formal assent, the CSR D requires broad and sufficient support from the majority of the community through receipt of an informal petition. If an informal petition is received, the CSR D will host a community meeting to review specific details and costs of the project.

If you have any questions, comments or concerns, please do not hesitate to contact the undersigned directly at 250.833.5940 or email [bvannostrand@csr.bc.ca](mailto:bvannostrand@csr.bc.ca). All documents, studies, monitoring data and background information related to the Nicholson Aquifer can be found at [www.csr.bc.ca/services/groundwater-monitoring/nicholson-water-quality-monitoring](http://www.csr.bc.ca/services/groundwater-monitoring/nicholson-water-quality-monitoring).

Yours truly,

**COLUMBIA SHUSWAP REGIONAL DISTRICT**

PER:

Ben Van Nostrand, Team Leader  
Environmental Health Services

- cc Darcy Mooney, Manager, Operations Management
- Terry Langlois, Team Leader, Utilities
- Gordon Moseley, Specialist EHO, Interior Health
- Karen Cathcart, Electoral Area A Director, CSR D

**ELECTORAL AREAS**

- A GOLDEN-COLUMBIA
- B REVELSTOKE-COLUMBIA

- C SOUTH SHUSWAP
- D FALKLAND-SALMON VALLEY

- E SICAMOUS-MALAKWA
- F NORTH SHUSWAP-SEYMOUR ARM

**MUNICIPALITIES**

- GOLDEN
- REVELSTOKE
- SALMON ARM
- SICAMOUS