

## INFORMATION BULLETIN WATER QUALITY ADVISORY FOR URANIUM

## **FAULDER WATER SYSTEM USERS**

May 23, 2023

The Regional District of Okanagan-Similkameen (RDOS), in consultation with the Interior Health Authority (IHA), is issuing a temporary *Water Quality Advisory* for uranium, effective immediately. This advisory is required to facilitate the removal of the ion exchange resin that is used to remove uranium from the Faulder well water. Upon removal of the ion exchange resin, the process of disinfecting the fouled resin can begin. The process of disinfecting the resin is a complex process and the RDOS expects this Advisory to be in place for a number of weeks. The RDOS will provide updates to the community as it progresses through the disinfection process.

The RDOS would like to remind residents that the temporary chlorination of the Faulder water system will remain in effect until further notice.

## **Precautionary Instructions**

The Interior Health Authority has recommended that users of drinking water where uranium levels are measured above the *Guidelines for Canadian Drinking Water Quality*, be advised of the potential health concerns, as will be the case in Faulder with the removal of the uranium treatment process. Radiation from uranium at these levels of concentration is <u>not</u> a concern. For the community of Faulder, persons with known kidney disease and concerned individuals may wish to choose to consume an alternate safe source of water during this period.

Please note that <u>boiling the water will not lower the uranium level</u> and may result in increasing the concentration of uranium as water evaporates during boiling.

The RDOS is also reminding all business owners/operators (bed and breakfasts), landlords and public facilities operators that it is the responsibility of said establishments to notify their customers of the *Water Quality Advisory*.

For further information, please contact the Utilities Department at 250-490-4135, or toll free at 1-877-610-3737. For after-hours water emergencies call Regional Dispatch at 250-490-4141.

Thank you for your cooperation.

RDOS Utilities May 23, 2023