

INFORMATION BULLETIN

MISSEZULA LAKE WATER SYSTEM WATER QUALITY ADVISORY (TURBIDITY)

August 18, 2023

In consultation with the Interior Health Authority, the Regional District of Okanagan-Similkameen is issuing a *Water Quality Advisory* for turbidity, effective immediately, for the entire Missezula Lake water system.

The turbidity at the Missezula Lake intake has increased again, and is now at a "Fair" rating according to the Interior Health Authority's turbidity index.

The turbidity index's ratings and levels of Public Notification are as follows:

Good (<1 NTU) – No Public Notification required.

Fair (1-5 NTU) – A Water Quality Advisory is required.

Poor (>5 NTU) – A Boil Water Notice is required.

turbidity index GOOD FAIR POOR

What is a Water Quality Advisory?

A Water Quality Advisory is a level of notification below a Boil Water Notice. A Water Quality Advisory is used in situations where the general public health threat is modest.

Who may need additional protection?

- · People with weakened immune systems
- People with chronic illnesses
- Infants and children
- The elderly
- People wishing to seek additional protection.

Precautionary Instructions

Those individuals seeking additional protection are advised to use a safe alternate source of water or to boil water for all drinking, infant formula preparation, brushing teeth, food preparation/cooking purposes and ice making. Water should be brought to a full boil and allowed to boil for at least 1 minute.

The RDOS would also like to remind all business owners/operators (bed and breakfasts) 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 RDOS Utilities at 250-490-4106 or 250-490-4135.

For after-hours water related emergencies, please call Regional Dispatch at 250-490-4141.

Thank you for your cooperation.

August 18, 2023 RDOS Utilities Department