



Corporation of the Village of McBride

July 13, 2020

DO NOT CONSUME NOTICE – UPDATE as of July 13, 2020

In consultation with Northern Health and the Drinking Water Officer, the Village of McBride on June 24, 2020 issued a “DO NOT CONSUME NOTICE” pursuant to Section 14 of the *Drinking Protection Act*.

Northern Health and the Village of McBride are actively monitoring the water quality situation at the Dominion Creek (water source) on a day to day basis.

As of today, the Village Community Water System has the first sign of evidence that a trend of low turbidity is being established. Once this low turbidity trend is established on a consistent basis over a period of days, Northern Health will downgrade the Do Not Consume Notice to a Boil Water Notice.

Northern Health, working with the Village will re-evaluate the overall situation later this week as the weather forecast is once again calling for the same unsettled and rainy weather pattern for Wednesday through to Saturday. This unsettled weather pattern may have an adverse effect on Dominion Creek as it is vulnerable at this time to further freshet activity.

Since June 24, 2020 there has been no evidence of chemical contamination however a chemical analysis of the water will be arranged and performed this week. Northern Health under normal operating conditions requires the Village to perform a chemical analysis of the water every three years and Northern Health provides the requisitions for this sampling.

Thank you again for your continued patience during this unprecedented Spring freshet.

A further update will be provided on Thursday, July 16, 2020.

Sheila McCutcheon

Chief Administrative Officer

REASON FOR NOTICE

This Notice is still current and was issued as a result of a consultation with Northern Health and at the request by the Village and in accordance with Section 14(1) (c) the drinking water officer considers that there is, was or may be a threat to the drinking water provided by a water supply system.

This has been an unprecedented event related to the Village's Community Water System. The Village is actively monitoring the Turbidity at the McBride Community Water System's reservoir.

At normal operating conditions Turbidity should be below 1 NTU. Turbidity is caused by suspended organic and inorganic materials in the water source leading to colored water. Turbidity at this level renders the current treatment systems of the Village ineffective. Thus, pathogens are likely to survive in the water system

DURATION OF THIS NOTICE

This Notice remains in effect unless and until another public notice is issued upon the request of the Drinking Water Officer advising that the Notice has been amended or rescinded.

DO NOT CONSUME NOTICES are also called do not drink advisories.

WHAT TO DO DURING A DO NOT CONSUME NOTICE

When a community's water system contains or has reason to believe that it contains a contaminant, such as a chemical that cannot be removed from the water by boiling. The water should not be used for: drinking; brushing teeth; cooking; washing fruits and vegetables; making infant formula or other drinks, soups or ice cubes; for bathing infants and toddlers; or for pets. It may continue to be used for domestic purposes such as showering, bathing, and sanitary waste.

Residents are asked to not use tap water for consumption and food preparation purposes.

DO NOT USE THE TAP WATER TO:

- cook
- drink
- feed pets
- brush their teeth
- make soups or ice cubes
- wash fruits and vegetables
- make infant formula or other drinks
- any other food products that require water

During a do not consume advisory, **do not** use tap water to bathe those who need help, such as:

- infants
- toddlers
- the elderly

Give them sponge baths instead so they avoid swallowing the water by accident. The water can still be used to shower and bathe (avoid swallowing the water):

- adults
- older children

QUESTIONS

If you have any questions concerning this advisory, please contact the Village of McBride at 250-569-2229 or the Drinking Water Officer (Tom. Chen) at 250-565-2150.

Nephelometric Turbidity Unit