

103 MILE BOIL WATER NOTICE UPDATE

The Cariboo Regional District (CRD) advises that the Boil Water Notice issued for the 103 Mile Water System on Oct. 19, 2016, will remain in effect until further notice.

The attached letter from Interior Health Authority (IHA) dated Oct. 31, 2016, explains the reasons for the continuation of the Boil Water Notice. The CRD is working with IHA to resolve the issues outlined in the letter.

A public information meeting is scheduled for Tuesday, November 8, 2016 at 7:30 p.m. in the 108 Mile Community Hall at 4924 Telqua Drive. There will be a brief presentation from CRD and IHA staff explaining the issues and next steps to resolve them and there will be an opportunity to ask questions.

If you have any questions, please contact the CRD's Environmental Services Department at 1-800-665-1636 or 250-392-3351 or contact Interior Health Authority at 250-302-5000.

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October 31, 2016

Peter Hughes, Manager, Environmental Services Cariboo Regional District Suite D, 180 North 3rd Avenue, Williams Lake V2G 2A4

Dear Peter Hughes,

Re: Public Notification for 103 Mile Water System

I am requesting the Boil Water Notice for 103 Mile Water System remain in place until action is taken to reduce risk, and treatment is installed as per the <u>Drinking Water Treatment Objectives (Microbiological) for Ground Water Supplies in British Columbia.</u> This request is based on a review of the facility information, specifically the GARP-GUDI water quality assessment conducted by Western Water Associates LTD.

The GARP-GUDI water quality assessment found the wells at 103 Mile Water System to be at risk of containing pathogens. <u>The Guidance Document for Determining Groundwater at Risk of Containing Pathogens</u> defines this as any ground water supply likely to be contaminated from any source of pathogens, continuously or intermittently. This determination for 103 Water System is based on the following:

- 1. Septic systems are likely within the 30 meter setback to both wells.
- 2. Inadequate well construction and flood proofing.
- 3. Frequent positive microbiological sample results (total coliform bacteria).

<u>The Drinking Water Protection Act</u> requires a water supplier to give public notice regarding threats to drinking water quality. Now that threats to 103 Mile Water System have been identified, these risks must be communicated to the public. I am requesting that the Boil Water Notice be updated to ensure the public is made aware of the risks, and can therefore take appropriate action to protect their health.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Kimberly Porter, B.Tech, CPHI(C) Environmental Health Officer

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