How Hullcar Aquifer 103 independent well owners can get treatment

Funding from the Province of British Columbia is available to residents impacted by nitrate contamination of Hullcar Aquifer 103 to install a Point of Use (POU) treatment for their private drinking water well. POU treatment can reduce nitrates to safe levels, if it is properly installed, operated and maintained.

A POU water treatment device is usually installed on a single tap under a kitchen or bathroom sink. It is important to ensure the right POU device is installed for your well water quality to ensure the water is safe to drink and the system does not break down.

If your well has been impacted and you want to install POU water treatment:

Step 1: Contact IH and arrange to get your water sampled

Sampling your source water provides information that treatment system providers need to ensure you get the best POU device for your well water.

Step 2: Contact a POU treatment system supplier to discuss options

A list of treatment system providers is available from the Sustainable Infrastructure Society at www.canadianwater.directory/bc. Health Canada has worked with the National Sanitation Foundation to develop performance standards for water treatment devices for nitrate removal (NSF/ANSI 58) and recommends reverse osmosis.

Step 3: Submit the quote for your selected POU treatment system for funding

Your quote will be reviewed by the BC Fraser Basin Council to confirm eligibility. Funding for systems is up to $1,000 per household. Submit your quote to aruso@fraserbasin.bc.ca.

Step 4: Have your POU treatment system installed

When the POU is being installed it is very important to learn how to properly operate and maintain your device. You are responsible for proper operations and maintenance to ensure access to clean, safe, and reliable drinking water for you and your family.

For more information or to arrange for water sampling, send an e-mail to amanda.anderson@interiorhealth.ca or call (250) 469-7070 Ext 12271.