# Alberni-Clayoquot Regional District Beaver Creek Water Service Notice

### **Beaver Creek Water Users**

The Alberni Clayoquot Regional District (ACRD) has drafted an implementation strategy for the Beaver Creek Water System to satisfy the required Vancouver Island Health Authorities (VIHA) 4-3-2-1 Drinking Water Treatment Objectives for surface water supplies. This strategy has been developed following an assessment of the water supply options report by McElhanney and Associates "An Assessment of Beaver Creek Water Source Options" (see ACRD website). Their analysis reviewed four options; two options utilizing the Stamp River, bulk water purchase from the City of Port Alberni or the establishment of a regional water supply service for Alberni Valley. The ACRD Board of Directors has asked for a public meeting to present this plan to you and receive your input before it is adopted and submitted to the VIHA. A meeting will be held at the Gill School Gymnasium, Monday, November 4th, 2013 starting at 7pm.



### Contact

- information:
  For general water system inquiries contact (250)720-2700
- For billing inquiries contact (250) 720-2717 or accounting@acrd.bc.ca
- For after hours water supply emergencies ONLY contact (250) 206-0021 or (250) 206-0023

#### The strategy proposes:

- 1. To secure water from the City of Port Alberni with the completion of the Strick Road pump station by February 2014. This project is currently underway and completes \$1.55 million in improvements made to the Beaver Creek water system in the last year using existing grant funding. The ACRD is in the process of securing an interim water agreement with the City and continues to pursue a regional water supply for the Alberni Valley. With the pump station in place the BCWS will have access to City water which is not prone to continued boil water advisories.
- 2. The City is in the process of designing an Ultra Violet disinfection system for its water supply. With the Strick Road pump station in place the BCWS will be provided with water that is disinfected by chlorine and UV protection meeting a significant portion of VIHA's requirement. The City estimates that this work will take place in 2014.

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3. The ACRD will investigate pursuing water supply from Sproat Lake as a regional service for the Alberni Valley, subject to receiving a filtration deferral from VIHA. This would complete the requirements for the 4-3-2-1 objectives. It should be noted that a supply from Sproat Lake is proposed only for high turbidity events within the city's current supply. In the event that a filtration waiver is not possible for the Sproat Lake supply or the costs of water from Sproat Lake are unreasonable, filtration of the city supply may be pursued.

The ACRD will attempt to keep the options open for future water supply for Beaver Creek by maintaining the current water license on the Stamp River.

Regional District staff will present cost estimates and provide a further outline of the plan at the public meeting. This information will also be available on the ACRD website. Please do not hesitate to call or email for further information.

> Russell Dyson, CAO office: (250) 720-2705 email: rdyson@acrd.bc.ca

# PUBLIC MEETING NOTICE: Beaver Creek Water Users

Topic: VIHA 4-3-2-1 Drinking Water Strategy Where: Gill School Gymnasium When: Monday, November 4th, 2013 starting at 7pm.

Please see the ACRD website, 'Beaver Creek Water Service' for further updates www.acrd.bc.ca

