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March 15, 2018

File No. 5600-30-HBW/01

Dear Honeymoon Bay Water System Customer:

RE: Honeymoon Bay Water System Well Upgrades Project Update

The Cowichan Valley Regional District (CVRD) has been working through the approval process for the well upgrade project that was supported to proceed by Honeymoon Bay Water System customers. This letter is to update customers regarding current project status and next steps.

In 2015 the CVRD was successful in having the groundwater quality of the new well source approved by Island Health. Under the condition that the CVRD meet the requirement of new legislation established by the Province of British Columbia for ground water licensing. The new licensing requirements were introduced in 2016 by the BC Ministry of Forests, Natural Resources and Operations, and apply to all existing and new non-domestic wells in BC. These new laws include licensing requirements for non-domestic groundwater users e.g., irrigation, waterworks, industrial, or power purpose.

Considerable time and effort have been put towards performing pump tests and consultation to produce the reports necessary to satisfy these new rules. A groundwater expert has completed an environmental impact assessment and has produced a report in support that is needed for our licensing application with the province. Our application, along with supporting documentation and the expert environmental assessment, is currently under review by the Water Protection Section of the Ministry of Forests, Lands and Natural Resource Operations. After the Ministry review, the well licensing application and supporting documents will be given to First Nations representatives for their comments.

Once we have received a license for the well, an engineer will be hired for the detailed design. After this design is approved by Island Health, tendering and construction may begin. CVRD project planners have reached an agreement to register a Statutory Right of Way through an existing RV park adjacent to Lily Beach Park for the planned water main connection between the proposed new well and the Honeymoon Bay Water System. This route will help control project costs and minimize impacts to park lands. The hydrogeological assessment of the pump testing indicates a very large capacity for the well, considerably in excess of the requirements for Honeymoon Bay for the foreseeable future.

CVRD next steps are:

- 1. First Nations review of well application:
- 2. Complete the provincial well licencing process (all work by the CVRD is complete);
- 3. Retain an engineer and complete detailed design of tie-in to system;
- 4. Approval of design by Island Health and receipt of permit to construct;
- 5. Tender construction of tie-in; and
- 6. Carry out construction.



Once all approvals are finalized we intend to move quickly toward tendering the construction contract. We appreciate your patience and understanding as we work though final steps.

If you have any questions related to implementation of the well improvement project, please call Dave Parker, Engineering Technologist, at 250.746.2547 or to dparker@cvrd.bc.ca

Sincerely,

Brian Dennison, P.Eng., Manager

Water Management Division

Engineering Services

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pc:

Director Morrison, Electoral Area F David Parker, Engineering Technologist

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