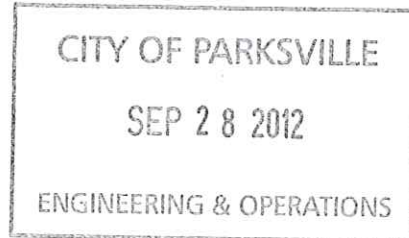




September 28, 2012

Mike Squire, ASCT  
Program Manager  
Englishman River Water Service  
1116 Herring Gull Way  
PO Box 1390  
Parksville, BC V9P 2H3



Dear Mr. Squire:

**Re: Englishman River Water Service – Proposed Aquifer Storage and Recovery (ASR) Program**

This is to acknowledge receipt of your letter dated August 3, 2012 and the subsequent Aquifer Storage and Recovery Working Program – Rev. 2 dated August 22, 2012.

In response to your letter, supporting documentation must be submitted in accordance with the *Drinking Water Protection Act, section 7*. A construction permit application with supporting documentation may be submitted in phases to expedite the approval process. This could include components such as the treatment and filtration plant, ASR wells, recovery and injection, the storage aquifer and the distribution system changes. Construction permits are valid for one year, unless a different period is specified in the permit.

With respect to the Work Plan schedule, we cannot identify any specific concerns at this time. You have targeted completion of the water intake and treatment plant by 2016, which is in accordance with the existing operating permit terms and conditions. However, we are requesting that you continue to keep us apprised of your progress. In particular we would encourage communication on any unforeseen anomalies with respect to microbial, chemical or physical parameters that arise or any issues causing extended delays or changes to capital funding plans.

Given the lack of existing regulatory experience in working with aquifer storage and recovery in BC, we would be interested in receiving but not requiring more complete documentation on the methods and results for microbial and physical parameter testing in the aquifer storage.

We would appreciate information from two or three operating ASR systems that are comparable to the Englishman River Water Service model. If available, this would include specific issues or challenges encountered along with corrective measures, the regulatory agency and any terms & conditions imposed. In addition, we request to be informed of any concerns or issues addressed by other key stakeholders such as Ministry of Environment and Department of Fisheries and Oceans.

#### **Health Protection and Environmental Services**

Parksville (250) 947-8222 Fax: (250) 947-8223  
Nanaimo (250) 755-6215 Fax: (250) 755-3372

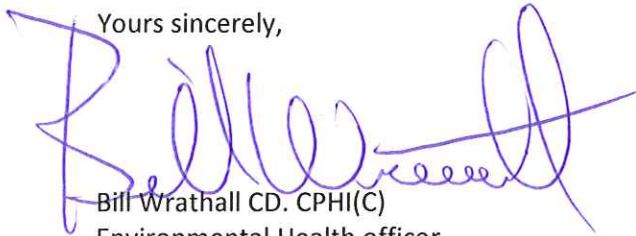
Port Alberni (250) 731-1315 Fax: (250) 731-1316  
Courtenay (250) 331-8518 Fax: (250) 331-8596

*Our Vision: Healthy People, Healthy Island Communities, Seamless Service*

As you have indicated, this program is a working document with unforeseen challenges that will be identified and addressed through ongoing comprehensive analysis. Vancouver Island Health Authority recognizes these challenges and as such, supports in principal the ASR Working Program.

We would like to take this opportunity to commend the City of Parksville for this initiative and your diversified program team efforts in ensuring a sustainable water supply well into the future.

Yours sincerely,

A handwritten signature in blue ink, appearing to read "Bill Wrathall", written over a horizontal line.

Bill Wrathall CD. CPHI(C)  
Environmental Health officer

c.c.: Dr. Paul Hasselback, MHO, Vancouver Island Health Authority  
Murray Sexton, Public Health Engineer, Vancouver Island Health Authority  
Lynne Magee, Drinking Water Consultant, Vancouver Island Health Authority