



**STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
Southwest Region Office**

PO Box 47775, Olympia, WA 98504-7775 • 360-407-6300

May 16, 2022

Public Utility District No. 1 of Jefferson County
Attn: Bill Graham
310 Four Corners Road
Port Townsend, WA 98368

Re: Water Right No. G2-28632 for Bywater Bay Water System Well S03

Dear Bill Graham:

In response to your request, Public Utility District No. 1 of Jefferson County (Jefferson PUD) is hereby granted an extension to complete construction under Water Right G2-28632 for the reasons below:

- Due diligence is shown in development. Jefferson PUD received Department of Health (DOH) source approval for Well S03 (ABP999) and placed the well on-line. A project report for the proposed Shine Plat water system consolidation was recently submitted to DOH. Bywater Bay Water System is currently serving 247 connections.
- Due to elevated chloride levels, production in Well S03 had to be scaled back significantly. Additional time is required to determine if this well can be operated safely and sustainably without degrading water quality in the aquifer or if a replacement source is needed.

Chloride and conductivity monitoring

To help determine the source of high chloride levels, Jefferson PUD plans to sample Well S03 (ABP999) cyclically, with usage and without, on a quarterly schedule. A proposed sampling schedule for chloride and electrical conductivity was submitted with this extension request. **As a condition of this extension, Jefferson PUD will be required to monitor chlorides quarterly in accordance with the proposed schedule and report all water quality testing results to this office by January 31 the following year.** The monitoring schedule may be modified with approval from Ecology. Enclosed is Superseding Permit G2-28632, which requires quarterly monitoring of chloride and conductivity levels along with static water level measurements.

Jefferson PUD is also encouraged to conduct a 24-hour study by sampling Well S03 for chloride levels at one- or two-hour intervals. The study should be scheduled to coincide with the date of the highest tide of the cycle.

The new deadline to submit your Complete Construction Notice is **May 1, 2027**.

YOUR RIGHT TO APPEAL

You have a right to appeal this decision to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this decision. The appeal process is governed by Chapter 43.21B RCW and Chapter



371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do the following within 30 days of the date of receipt of this decision:

- File your appeal and a copy of this decision with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this decision on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
Pollution Control Hearings Board 1111 Israel RD SW STE 301 Tumwater, WA 98501	Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

For additional information visit the Environmental Hearings Office Website: <http://www.eho.wa.gov>.

To find laws and agency rules visit the Washington State Legislature Website:

<http://www1.leg.wa.gov/CodeReviser>.

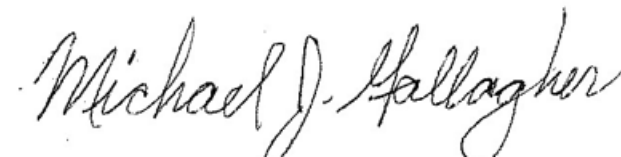
Please also send a copy of your appeal to:

Michael J. Gallagher, Section Manager
SWRO Water Resources
PO Box 47775
Olympia, WA 98504-7775

If you have any questions, please contact Marie Peter at 360-480-2979 or by e-mail at

marie.peter@ecy.wa.gov.

Sincerely,



Michael J. Gallagher
Section Manager
SWRO Water Resources

Enclosures: *Complete Construction Notice*
Your Right to Be Heard

