



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

January 29, 2019

Phil & Brenda Cardwell  
1290 Christensen Rd.  
Ellensburg, WA 98926-7011

Re: Determination of Water Budget Neutrality for Request No. G4-36008

Dear Phil & Brenda Cardwell:

Thank you for submitting a Request for Determination of Water Budget Neutrality, which was received by the Department of Ecology (Ecology) office on June 14, 2018.

In accordance with Washington Administrative Code (WAC) 173-539A, Ecology has determined your proposed appropriation of groundwater, as mitigated by the trust water right identified in your request, will be water budget neutral with respect to Total Water Supply Available (TWSA) at Parker.

The information in the table below was based on the documents you provided.

**Proposed Uses and Mitigation Offered:**

Use	Proposed Total Annual Quantity (ac-ft/yr*)	Proposed Mitigation (ac-ft/yr*)
Indoor	0.308	0.092
Outdoor	0.038	0.034
Total	0.346	0.126

\*ac-ft/yr = acre-feet per year (1 acre-foot = 325,851 gallons)

Consumptive use, totaling 0.126 ac-ft/yr, is proposed to be offset with Trust Water Right No. CS4-01968sb11a(Bb). The total consumptive use does not exceed the amount of water available under the subject trust water right during the irrigation season. Please refer to the enclosed Advisory Letter for additional information.

Ecology has determined, based on review of your Request for Determination of Water Budget Neutrality and the accompanying materials, your proposed use of groundwater will be Water Budget Neutral as follows:

1. Water use is to be made within Parcel No. 959798 located within the SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 33, T. 18 N., R. 20 E.W.M. In-home water use is for 1 connection, using 275 gallons per day, resulting in a consumptive use of 0.092 ac-ft/yr.
2. Outdoor irrigation water use for 0.011 acres results in a consumptive use of 0.034 ac-ft/yr.
3. Water will be obtained from a well, located in Parcel No. 959798 located within the SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 33, T. 18 N., R. 20 E.W.M.



Phil & Brenda Cardwell

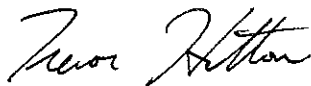
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4. Water use shall be recorded and reported as required under WAC 173-539A-070, and as described in the Advisory Letter enclosure.
5. You will record with the Kittitas County Auditor a property covenant as required under WAC 173-539A-050 that restricts or prohibits trees or shrubs over septic drain fields on Parcel No. 959798.
6. You will record with the Kittitas County Auditor an appropriate conveyance instrument under which the applicant obtains an interest in Trust Water Right No. CS4-01968sb11a(Bb) to offset consumptive use as described in this letter.
7. Any valid priority calls against Trust Water Right No. CS4-01968sb11a(Bb) based on local limitations in water availability, will result in temporary curtailment of the use of water until the priority call for water ends.

If you have any questions, please contact the Help Desk at (509) 575-2597.

Sincerely,



Trevor Hutton, Section Manager  
Water Resources Program  
Central Regional Office

TH:CK:SS/190123  
WRTS ID# 6801456

Enclosures: Your Right To Be Heard  
Water Measuring Requirement and Form 1

By Certified Mail: 91 7199 9991 7037 9073 0989

cc: Erin Moore, Kittitas County Public Health Department (ecc)  
Philip Rigdon, Director, Natural Resources Division, Yakama Nation

**YOUR RIGHT TO APPEAL**

You have a right to appeal this decision to the Pollution Control Hearings 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
<b>Department of Ecology</b> Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey WA 98503	<b>Department of Ecology</b> Attn: Appeals Processing Desk PO Box 47608 Olympia WA 98504-7608
<b>Pollution Control Hearings Board</b> 1111 Israel Road SW, Ste 301 Tumwater WA 98501	<b>Pollution Control Hearings Board</b> 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://www.leg.wa.gov/CodeReviser>