

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral Request No. G4-35800 with mitigation from Trust Water Right No. S4-01724CTCLsb7		
APPLICANT NAME	CONTACT	CONTACT'S TELEPHONE NO
Debra Simons Paul Trust	Steven Lathrop	509-925-5622
WATER RIGHT HOLDER'S NAME (if different)		CONTACT'S EMAIL
SC Aggregate		steve@lwbsd.com

DATE OF APPLICATION October 14, 2015

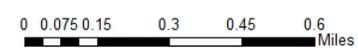
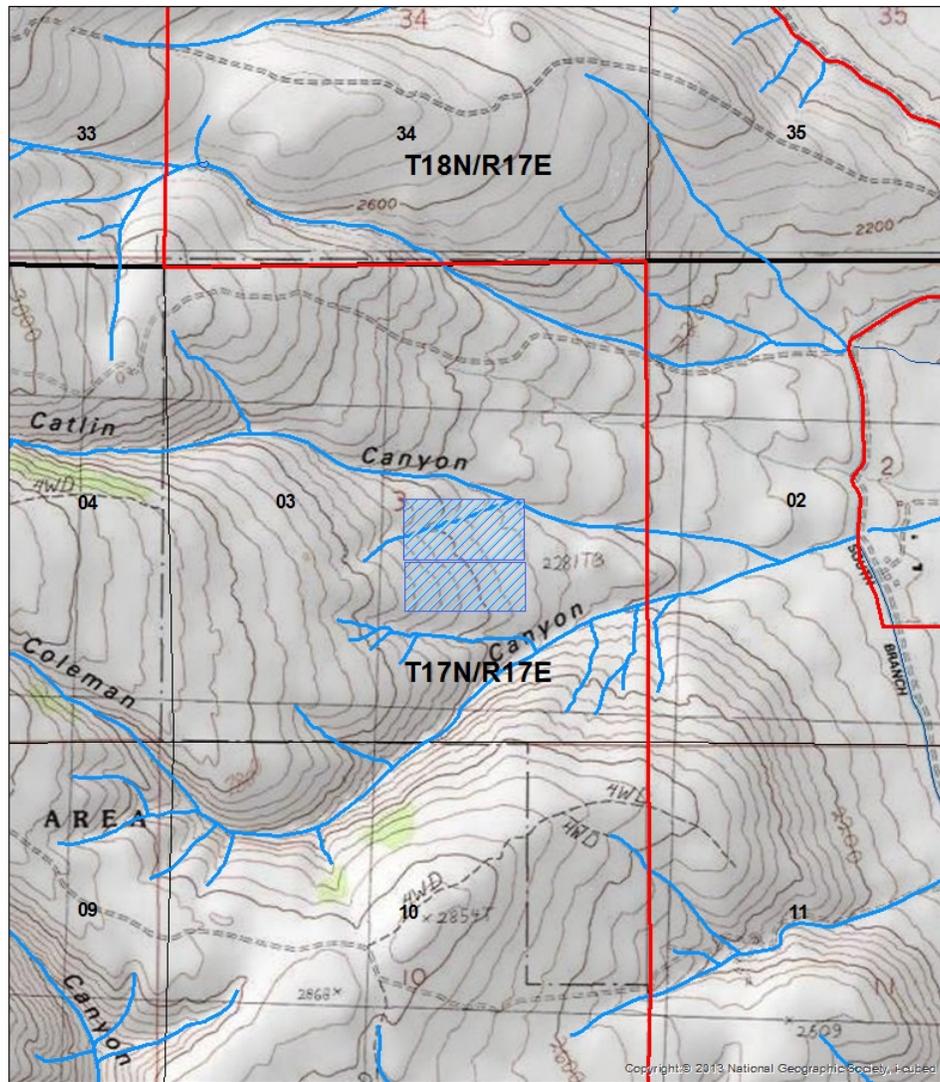
WATER SOURCE: 2 Proposed Wells	CROP: None
INSTANTANEOUS QUANTITY: 8.96 gpm combined	ANNUAL QUANTITY: 0.560 ac-ft/yr
PERIOD OF USE: Continuous for 2 domestic connections with NO lawn/garden irrigation.	
PLACE OF USE: Parcel Nos. 565033 & 14113, located within the NW ¹ / ₄ SE ¹ / ₄ of Section 3, T. 17 N., R. 17 E.W.M.	PURPOSE OF USE: Multiple Domestic

<p>CONSUMPTIVE USE CALCULATION:</p> <p>Indoor use: 2 residential connections at 250 gallons per day (gpd) each, used continuously year-round equates to 0.560 ac-ft/yr of water use, or: Consistent with WAC 173-539A-050(3), 30% of domestic in-house use on a septic system is consumptively used, therefore: Indoor consumptive use (CU) = 0.168 ac-ft/yr</p> <p>Total consumptive use = 0.168 ac-ft/yr</p>

<p>NARRATIVE DESCRIPTION OF PROJECT:</p> <p>The project is located adjacent to Coleman Creek, and is approximately 5 miles southwest of Elensburg in a “yellow” area as noted in the current S.C. Aggregate Trust Water Right.</p> <p>The requestor proposes to offset the 0.168 ac-ft/yr of consumptive use for the project (2 residential connections) with 0.168 ac-ft/yr of mitigation water acquired from Trust Water Right No. S4-01724CTCLsb7.</p>
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Review of the local area hydrogeology suggests that “the proposed well for use under request G4-35800 may capture water that would otherwise discharge to Coleman and Catlin Canyons Creeks, unnamed streams of water bodies within close proximity to the Yakima River floodplain, and the Yakima River.” However, the mitigation offered addresses surface water concerns. (Chris Perra, “Technical Memorandum,” Department of Ecology, Yakima, Wa., July 14, 2016, p. 7.)

Location of G4-35800



Legend

- Previous Authorizations-Suncadia & Kittitas County
- Authorized POUs and POWs
- Water Courses