

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. Water Budget Neutral Request No. G4-35809 with mitigation from Trust Water Right No. S4-01724CTCLsb7		
APPLICANT NAME Todd D. & Kimberly L. Ingalls	CONTACT Steven Lathrop	CONTACT'S TELEPHONE NO 509-925-5622
WATER RIGHT HOLDER'S NAME (if different) SC Aggregate		CONTACT'S EMAIL steve@lwhsd.com

DATE OF APPLICATION December 14, 2015
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WATER SOURCE: 1 Proposed Well	CROP: N/A
INSTANTANEOUS QUANTITY: 4.48 gpm	ANNUAL QUANTITY: 0.280 ac-ft/yr
PERIOD OF USE: Continuous for 1 domestic connection. Incidental irrigation will not be authorized.	
PLACE OF USE: Parcel No. 954478, located within the NE $\frac{1}{4}$ of Section 22, T. 18 N., R. 18 E.W.M.	PURPOSE OF USE: Single Domestic

<p>CONSUMPTIVE USE CALCULATION:</p> <p>Indoor use: 1 residential connection at 250 gallons per day (gpd) used continuously year round equates to 0.280 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) = 0.084 ac-ft/yr</p> <p>Outdoor use: No outdoor use</p> <p>Total consumptive use = 0.084 ac-ft/yr</p> <p>Contract water = No contract water.</p>
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<p>NARRATIVE DESCRIPTION OF PROJECT:</p> <p>The project is located adjacent to Currier Creek, and approximately 1.4 miles northwest of Ellensburg in a "green" area as noted in the current Reecer Creek Golf Course/SC Aggregate Trust Water Right.</p> <p>The requestor proposes to offset the 0.084 ac-ft/yr of consumptive use for the project (1 residential connection) with 0.084 ac-ft/yr of mitigation water acquired from Trust Water Right No. S4-01724CTCLsb7.</p> <p>"Local topography, subject well location, geology, area wells [sic] logs, and locations of surface water bodies suggest that the proposed well for use under request G4-35809 may capture water that would otherwise discharge to the lower reaches of Reecer and Courier Creeks and ultimately the Yakima River." (Chris Perra, "Technical Memorandum," Department of Ecology, Yakima, Wa., June 28, 2016, p. 5.)</p>
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G4-35809 Project Map

