

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. Water Budget Neutral Request No. G4-35795 with mitigation from Trust Water Right No. S4-01724CTCLsb7		
APPLICANT NAME Jillian Santi	CONTACT Steve 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 September 21, 2015

WATER SOURCE: 1 Proposed Well	CROP: N/A
INSTANTANEOUS QUANTITY: 10 gpm	ANNUAL QUANTITY: 0.280 ac-ft/yr
PERIOD OF USE: Continuous for 1 domestic connection with no seasonal irrigation for lawn and/or garden	
PLACE OF USE: Parcel No. 17765, located within the SW¼ of Section 32, T. 18 N., R. 20 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: The requestor does not propose to irrigate.</p> <p>Outdoor consumptive use = 0.000 ac-ft/yr</p> <p>Total consumptive use = 0.084 ac-ft/yr</p> <p>Contract water = 0.000 ac-ft/yr</p>

NARRATIVE DESCRIPTION OF PROJECT:

The project is located adjacent to Caribou Creek, and is approximately 2.4 miles northeast of North Kittitas in a “green” area as noted in the current Reecer Creek Golf Course Trust Water Right.

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 NoS4-01724CTCLsb7.

Review of the local area hydrogeology suggests that the proposed well may capture water that would otherwise discharge to Warm Springs and Caribou Creeks, and the Yakima River.

WTWG Project form

Location of G4-35795-Santi

