

**WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION**

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral Request / Groundwater Right Application No. G4-35974 with mitigation from Trust Water Right No. S4-01724CTCLsb7		
APPLICANT NAME Mark Allison	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 December 04, 2017
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WATER SOURCE: 1 Well 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.	
PLACE OF USE: Parcel No. 030433, located within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, and within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 34, T. 17 N., R. 19 E.W.M.	PURPOSE OF USE: Single Domestic. Irrigation provided by KRD.

<p>CONSUMPTIVE USE CALCULATION:</p> <p><b>Indoor Use:</b> 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: <b>indoor consumptive use (CU) = 0.084 ac-ft/yr.</b></p> <p><b>Total Consumptive Use = 0.084 ac-ft/yr</b></p> <p><b>Exchange Contract Water = 0.000 ac-ft/yr</b></p>
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NARRATIVE DESCRIPTION OF PROJECT:

The project is located near Cascade Canal in a “Yellow” area as noted on Ecology’s current Mitigation Suitability Map (see attached map).

The requestor/applicant 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 from Trust Water Right No. S4-01724CTCLsb7.

Review of the local area hydrogeology suggests that down-gradient impacts to the Yakima River and possibly to Badger Creek are anticipated.

WTWG Project form

**Location of G4-35974-Allison**

