

**WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION**

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral Request No. G4-35894(A) with mitigation from Trust Water Right No. S4-01724CTCLsb7		
APPLICANT NAME Phoenix United Properties LLP	CONTACT Steve Lathrop	CONTACT'S TELEPHONE NO 509.925.5622
WATER RIGHT HOLDER'S NAME (if different) SC Aggregate		CONTACT'S EMAIL steve@lwsd.com

DATE OF APPLICATION November 23, 2016
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WATER SOURCE: Well	CROP: None
INSTANTANEOUS QUANTITY: 8.96 gpm	ANNUAL QUANTITY: 0.560 ac-ft/yr
PERIOD OF USE: Continuous for 2 domestic connections	
PLACE OF USE: Parcel No. 604133, located within the SW¼, NW¼ of Section 22, T. 15 N., R. 19 E.W.M.  Parcel No. 244133, located within the SE¼ NE¼ of Section 21, T. 15 N., R. 19 E.W.M.	PURPOSE OF USE: Domestic

CONSUMPTIVE USE CALCULATION: <b>Indoor use:</b> 2 residential connection at 250 gallons per day (gpd) used continuously year round equates to 0.560 ac-ft/yr of water use, or: assuming 30% of domestic in-house use on a septic system is consumptively used, therefore: <b>Indoor consumptive use (CU) = 0.168 ac-ft/yr</b> <b>Outdoor use:</b> None. <b>Total consumptive use = 0.168 ac-ft/yr</b> <b>Contract water = N/A</b>
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NARRATIVE DESCRIPTION OF PROJECT:

The project is located near Burbank Creek, approximately 9 miles north of Selah in a “yellow” area as noted in the current SC Aggregate suitability map.

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 NoS4-01724CTCLsb7.

Review of the local area hydrogeology suggests that the existing well was drilled into a basalt aquifer. Based on the hydrogeologic setting, observation and interpretation of data from existing wells drilled in the same geographical area and elsewhere, groundwater is physically available from the basalt aquifer.

Also, water is available without injury to the Total Water Supply Available by way of mitigation offered through use of Trust Water Right No. S4-01724CTCLsb7.

# Location of G4-35894(A)

## ATTACHMENT 1

