

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral (WBN) Request No. G4-35711 with mitigation from Trust Water Right No. CS4-02316sb8(a1)		
APPLICANT NAME Mary Kovach	CONTACT NAME Anne Watanabe	TELEPHONE NO. 509 649-5218
WATER RIGHT HOLDER'S NAME (if different) Crushe LLC		EMAIL anew@inlandnet.com

DATE OF APPLICATION August 7 th , 2014	PRIORITY DATE
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WATER SOURCE: Well (not yet drilled)	CROP: None
INSTANTANEOUS QUANTITY: 25 gpm	ANNUAL QUANTITY: 0.392 acre-feet/year (afy)
PERIOD OF USE: Continuous for indoor domestic connection	
PLACE OF USE: Parcel No. 19788, located within the SE ¹ / ₄ of Section 34, T. 20 N., R. 15 E.W.M.	PURPOSE OF USE: Domestic
IRRIGATION METHOD:	

<p>CONSUMPTIVE USE CALCULATION:</p> <p>Indoor use: One residential connection at 350 gallons per day (gpd) used continuously year round equates to 0.392 afy of water use Consistent with WAC 173-539A-050(3), 30% of domestic in-house use on a septic system is consumptively used, therefore: Indoor consumptive use = 0.118 afy</p> <p>Outdoor use: The requestor proposes to irrigate 0 ft² of lawn and garden. Outdoor consumptive use = none</p> <p>CU for the project totals to 0.118 afy (CU April 1 to August 31 is 0.049 ac-ft and CU Sept 1 to March 31 is 0.068 ac-ft)</p>
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<p>NARRATIVE DESCRIPTION OF PROJECT:</p> <p>The subject parcel is located in the Yakima River Valley south of South Cle Elum within the Green Suitability area as mitigated. The hydrogeology has previously been evaluated. Groundwater is available for this request, and the proposed groundwater withdrawals under G4-35711 will result in flow impacts to the Yakima River.</p> <p>The requestor proposes to offset the 0.118 afy of consumptive use for the project (one residential connection) with 0.118 afy of mitigation water acquired from Trust Water Right No. CS4-02316sb8(a1). Ecology will assign 0.068 afy to the USBR-Ecology Exchange Contract (Contract No. 09XX101700). In addition to the consumptive use, 0.023 afy of the Trust Water Right will be assigned to be managed within the Trust Water Right Program for instream flow purposes to benefit the Yakima River.</p>

Location Map for G4-35711

Figure 1: Location of the POU, Parcel 19788, for the Kovach WBN request (yellow outline). The suitability layer is also shown.

