

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral Request No. G4-35622		
APPLICANT NAME Steve and Lisa Visintainer	CONTACT NAME Jason McCormick	TELEPHONE NO. 509 607-3513
WATER RIGHT HOLDER'S NAME (if different) Masterson		EMAIL

DATE OF APPLICATION 5-16-2013	PRIORITY DATE
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WATER SOURCE: 1 Well (AEQ-745)	CROP: Lawn or noncommercial garden
INSTANTANEOUS QUANTITY: 350 gpm daily for home & yard	ANNUAL QUANTITY: 0.414 AF/YR
PERIOD OF USE: Continuous (1-1 thru 12-31) for domestic connection/ seasonal (6-1 thru 9-30) for lawn and garden	
PLACE OF USE: Parcel No 105535, NW ¼ SW ¼ Sec. 30, T. 20 N., R. 17 E.W.M. Refer to map attachment	PURPOSE OF USE: Single domestic for 1 residence; Irrigation of 500 ft ² lawn or garden
IRRIGATION METHOD: Unspecified	

CONSUMPTIVE USE CALCULATION:

Indoor CU: (Based on 350 gpd continuous year round) = **0.118 AFY**

Outdoor CU: (Based on 500 ft² of lawn and garden) = **0.019 AFY**

CU April 1 to Aug 31 is 0.065 AFY

CU Sept 1 to Mar 31 is 0.072 AFY

Total Use: 0.414 AF

Total CU: 0.137 AFY

NARRATIVE DESCRIPTION OF PROJECT:

Applicant offers mitigation from the Masterson Trust Water Right No. CS4-01467@11sb3a. The USBR Exchange Contract (No. 09XX101700) is required; 0.072 AF between Sept 1 and Mar 31 will address out of season impacts along the Yakima River. Ecology will assign 0.024 AF of the Trust Water Right Program for instream flow to benefit the Yakima River.

The proposed well is in a green suitability area. Review of the local area hydrogeology suggests that pumping under G4-35622 would result in flow impacts to the Teanaway River and/or the Yakima River.

Well location is in the Teanaway River valley, approximately 2,800 ft east of the Teanaway River, and 6 miles east of Cle Elum.

Location of G4-35622 and POW (Well AEQ-745)

