

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. G4-35537		
APPLICANT NAME Allwest, LLC c/o Mitchell & Julie Williams	CONTACT NAME Jeff Slothower	TELEPHONE NO. 509.925-8093
WATER RIGHT HOLDER'S NAME (if different) CS4-01968sb11a-Amerivest_Class 3		EMAIL jslothower@lwhsd.com

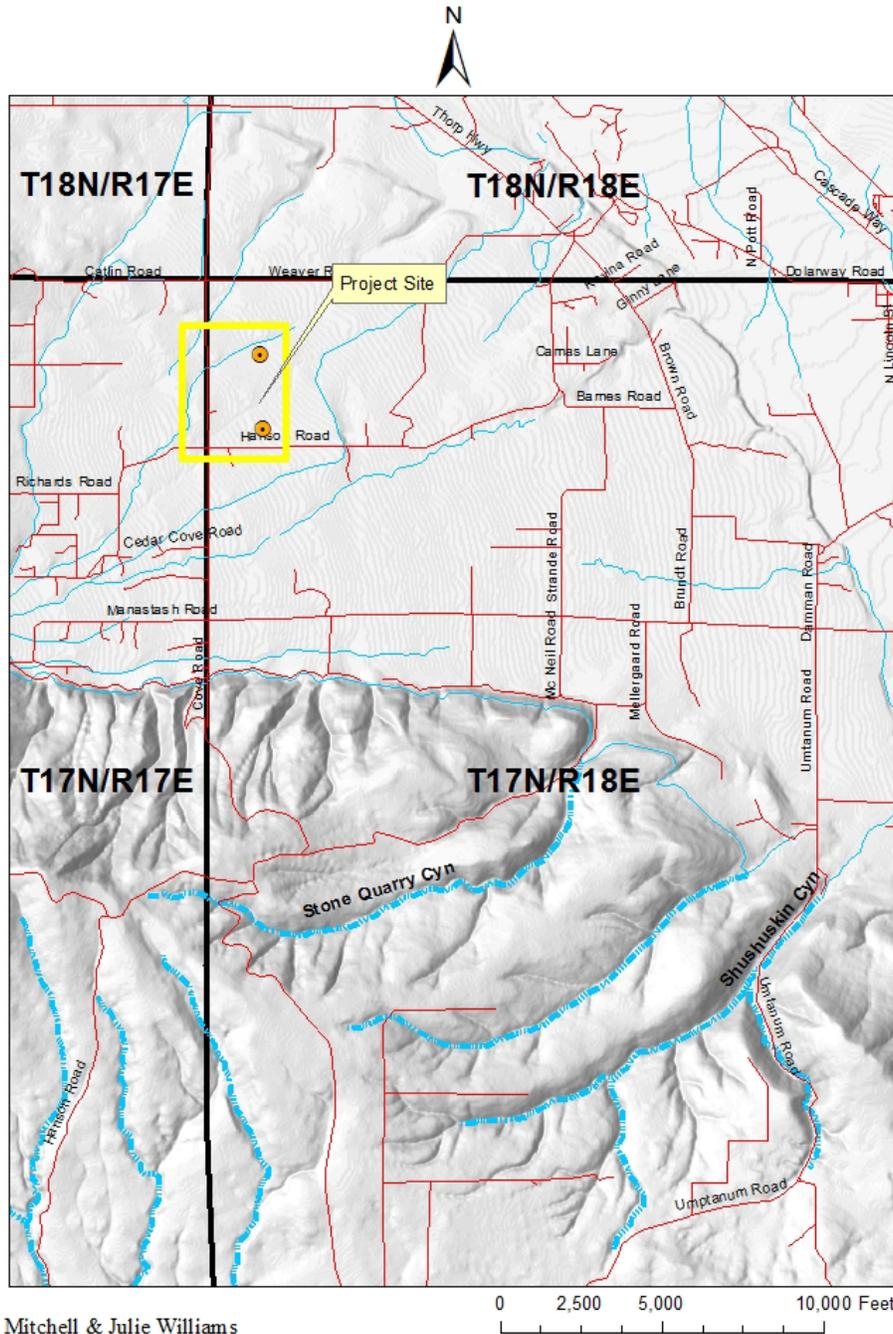
DATE OF APPLICATION December 23, 2011	PRIORITY DATE December 23, 2011
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WATER SOURCE: 2 Wells	CROP: Irrigation will be provided through KID.
INSTANTANEOUS QUANTITY: Proposes up to 4.375 gpm to be shared between 2 sources.	ANNUAL QUANTITY: 4.03 total consumptive use divided between the two proposed wells.
PERIOD OF USE: Year-round continuous/seasonal	
PLACE OF USE: Lower Kittitas Lots 20 of that certain survey filed in book 29 of Surveys, page 174, under Kittitas County Auditor's File No. 200312040048. Parcel ID No. 19375 (Sec. 7, T. 17 N., R. 18 E.W.M.)—refer to map attachment	PURPOSE OF USE: Proposal is for 16 residences, for (2) Group B DOH-approved (pending) water systems.
IRRIGATION METHOD: unspecified	

<p>CONSUMPTIVE USE CALCULATION: 4.03 acre-feet per year for multiple domestic as determined by Ecology's consumptive use calculator, available at http://www.ecy.wa.gov/programs/wr/cwp/wtrxchng-wbn.html.</p> <p>Indoor use: 16 residential connections at 225 gallons per day (gpd) used continuously year round equates to 0.392 ac-ft/yr of water use, or: (225gpd per connection) x (365 days) x (1 connection) x (1 ac-ft/325,851gal) = 0.403 afy. Consistent with WAC 173-539A-050(3), 30% of domestic in-house use on a septic system is consumptively used, therefore: Indoor consumptive use = (0.403afy) x (0.30) = 1.21 ac-ft/yr</p> <p>Outdoor use: Supplied by KRD.</p>
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<p>NARRATIVE DESCRIPTION OF PROJECT: Applicant requests 225 gallons per day of groundwater appropriation for 16 residents. Surface Water Court Claim No. 01968 (Amerivest Water Bank) is being offered as mitigation (class 3). This change, CS4-01968sb11a, was presented to the WTWG on March 7, 2011, under WTWG Project No. 2011-28. Visit Ecology's website for more information on the Amerivest Water Bank http://www.ecy.wa.gov/programs/wr/cro/lkwe_wa.html</p>

The proposed wells for the new uses are to be located in an area that needs no additional information (“green area”) to determine the suitability of the Amerivest Trust Water Right for use as mitigation to offset the new use. Review of the local area hydrogeology suggests that a small effect of the proposed withdrawals could be felt on Manashtash Creek. Copies of the Hydrogeology Memo for the subject water budget neutral request are available on request from Ecology. For a copy, please contact Teresa Mitchell at (509) 575-2597, tmit461@ecy.wa.gov.



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