

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
Water Budget Neutral Request No. G4-35885 with mitigation from Trust Water Right No. CS4-01968sb11a(Bb)		
APPLICANT NAME Kim Nassen	CONTACT Erin Moore	CONTACT'S TELEPHONE NO 509-962-7698
WATER RIGHT HOLDER'S NAME (if different) Kittitas County (Amerinvest)		CONTACT'S EMAIL Erin.moore@co.kittitas.wa.us

DATE OF APPLICATION October 13, 2016

WATER SOURCE: Well	CROP: N/A
INSTANTANEOUS QUANTITY: TBD	ANNUAL QUANTITY: 0.308 ac-ft/yr
PERIOD OF USE: Continuous for 1 domestic connection	
PLACE OF USE: Parcel No. 11679, located within the W½SE¼ of Section 36, T. 17 N., R. 19 E.W.M.	PURPOSE OF USE: Domestic

<p>CONSUMPTIVE USE CALCULATION:</p> <p>Indoor use: 1 residential connection at 275 gallons per day (gpd) used continuously year round equates to 0.308 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:</p> <p>Indoor consumptive use (CU) = 0.092 ac-ft/yr</p> <p>Total consumptive use = 0.092 ac-ft/yr</p>

NARRATIVE DESCRIPTION OF PROJECT:

The subject parcel is located east of the Yakima River along Cascade Canal near Badger Creek in the W¹/₂SE¹/₄ Section 36, T. 17 N., R. 19 E.W.M. The Kittitas County Amerivest Suitability Map (Trust Water Right CS4-01968sb11a(Bb)) indicates that the subject parcel is within the “yellow” area.

The requestor proposes to offset the 0.092 ac-ft/yr of consumptive use for the project (1 residential connection and) with 0.092 ac-ft/yr of mitigation water acquired from Trust Water Right NoCS4-01968sb11a(Bb).

Review of the local area hydrogeology suggests that the proposed well would likely capture water that would otherwise discharge to Badger Creek, and the Yakima River.

Location of G4-35885

