

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. Water Budget Neutral Request No. G4-35687 with mitigation from Trust Water Right No. CS4-00195CTCL(B)sb6		
APPLICANT NAME Andrew Bator	CONTACT Kelsey Collins	CONTACT'S TELEPHONE NO 509-575-2640
WATER RIGHT HOLDER'S NAME (if different) Cabin Owners		CONTACT'S EMAIL Kelsey.Collins@ecy.wa.gov

DATE OF APPLICATION April 10, 2014

WATER SOURCE: Well	CROP: Lawn and/or noncommercial garden
INSTANTANEOUS QUANTITY: TBD	ANNUAL QUANTITY: 0.003 ac-ft/yr
PERIOD OF USE: Seasonal for 1 domestic connection	
PLACE OF USE: Parcel No. 821635, located within the NW ¹ / ₄ , SW ¹ / ₄ of Section 35, T. 23 N., R. 14 E.W.M.	PURPOSE OF USE: Domestic

<p>CONSUMPTIVE USE CALCULATION:</p> <p>Indoor use: 1 residential connection at 3 gallons per day (gpd) used continuously year round equates to 0.003 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: Indoor consumptive use (CU) = 0.001 ac-ft/yr</p> <p>Outdoor use: The requestor proposes to irrigate 0 ft² of lawn and/or garden. Using a crop irrigation requirement of 18.11 in/yr (or 1.51 ft/yr) for pasture/turf near Cle Elum from the Washington Irrigation Guide and an application efficiency of 80%, the total outdoor irrigation water use is ac-ft/yr. Consistent with WAC 173-539A-050(3), 90% of outdoor use is consumptively used, so: Outdoor consumptive use = 0.0 ac-ft/yr</p> <p>Total consumptive use = 0.001 ac-ft/yr</p> <p>Contract water = 0.001 ac-ft/yr for the period September 1 to March 31</p>

NARRATIVE DESCRIPTION OF PROJECT:

The project is located adjacent to Cle Elum River, approximately 5 miles north-northwest of Cle Elum Lake.

The requestor proposes to offset the 0.001 ac-ft/yr of consumptive use for the project (1 residential connection and 0 ft² of lawn and garden) with 0.001 ac-ft/yr of mitigation water acquired from Trust Water Right NoCS4-00195CTCL(B)sb6. 0.001 ac-ft is assigned to the USBR-Ecology Exchange Contract (Contract No. 09XX101700).

Review of the local area hydrogeology suggests that withdraws will likely impact Cle Elum River.

WTWG Project form

Location of G4-35687

