

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. CS4-02486CTCL (KITT-05-10) Kittitas County Water Conservancy Board		
APPLICANT NAME Teanaway Tract Recreational Assn	CONTACT NAME Richard Burrows	TELEPHONE NO. 253.859.4355
WATER RIGHT HOLDER'S NAME (if different) Orene L. Ward		EMAIL

DATE OF APPLICATION October 24, 2005	PRIORITY DATE June 30, 1890
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WATER SOURCE: Middle Fork Teanaway River	CROP: Pasture/Turf
INSTANTANEOUS QUANTITY: 0.14 cfs	ANNUAL QUANTITY: 37.8 ac-ft
PERIOD OF USE: May 1 to September 15	
PLACE OF USE: Lots 1 and 11 of the plat of Logan's Acres, being within that portion of the E $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 36, T. 21 N., R. 15 E.W.M., lying southwest of the Middle Fork Teanaway Road.	PURPOSE OF USE: Irrigation of seven acres and stock water
IRRIGATION METHOD: Flood irrigated (30% efficiency determined by the Board).	

CONSUMPTIVE USE CALCULATION: The Board (through Mr. Milton, P.E. report) calculated the annual consumptive quantity as 1.6 ac-ft/ac. Washington Irrigation Guide (WIG) for Pasture/Turf for Cle Elum lists 18.11 inches per year. For the 3.48 ac-ft portion being transferred, the Board determined the consumptive use as 1.05 ac-ft and 2.03 ac-ft return flow. The Board estimates the proposed domestic uses will be 10% consumptive (0.35 ac-ft) and 90% return flow (3.13) from septic tanks.

NARRATIVE DESCRIPTION OF PROJECT: The applicant asserts ownership of 3.48 acres of the 7 acre water right (18.79 ac-ft share). He proposes to transfer approximately 20% of his portion (3.48 acre-feet) to domestic use (11 cabins), which is equivalent to 282 gpd/cabin. The CFO confirmed a point of diversion in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 26, T. 21 N., R. 15 E.W.M., but the Board asserts that the actual point of diversion is located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 36, T. 21 N., R. 15 E.W.M. The applicant proposes to change the point of diversion of a 3.48 ac-ft portion of the right to eight points of diversion from unnamed springs and/or streams to be located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 19, two points located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 29, the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 30, two points located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 32, the SW $\frac{1}{4}$ NE $\frac{1}{4}$, and the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 32, all in T. 22 N., R. 16 E.W.M. The applicant proposes to change the place of use for 11 cabins located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 19, the SW $\frac{1}{4}$ SE $\frac{1}{4}$ and the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 29, the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 30, the NE $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, and the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 32, all in T. 22 N., R. 16 E.W.M.
