

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
<u>Change Application No. CS4-02486CTCL (KIT 05-10)</u>		
<u>Court Claim No. 02486</u>		
APPLICANT NAME	CONTACT NAME	TELEPHONE NO.
Teanaway Tract Recreational Assn	Richard Burrows –water right app. Paul Dempsey - attorney	253.859.4355
WATER RIGHT HOLDER'S NAME (if different)		EMAIL

DATE OF APPLICATION	PRIORITY DATE
October 24, 2005	June 30, 1890

WATER SOURCE:	CROP:
Middle Fork Teanaway River	Pasture/Turf
INSTANTANEOUS QUANTITY:	ANNUAL QUANTITY:
0.06 cfs	17.12 ac-ft
PERIOD OF USE:	
May 1 to September 15	
PLACE OF USE:	PURPOSE OF USE:
Lot 11 of the plat of Logan's Acres, being within that portion of the E½NW¼ of Section 36, T. 21 N., R. 15 E.W.M., lying southwest of the Middle Fork Teanaway Road.	Irrigation of 3.17 acres and stock water
IRRIGATION METHOD:	
Flood and sprinkler irrigated	

CONSUMPTIVE USE CALCULATION:
<p>The <i>Acquavella</i>-approved water duty for this right is 5.4 ac-ft per acre (17.12 ac-ft / 3.17 acres). The Board (through Mr. Milton, P.E. report) calculated the annual consumptive use under the existing irrigation right as 1.6 ac-ft per acre (including evaporation losses), or 30% efficiency based upon the 5.4 ac-ft. per acre duty. The applicant proposes to transfer 3.48 acre-ft. of its 17.12 ac-ft right. Thus, the total estimated annual consumptive quantity for the transferred portion of the water right is 3.48 ac-ft. X 30%, or 1.05 ac-ft.</p>

NARRATIVE DESCRIPTION OF PROJECT:
<p>The authorized point of diversion is in the SE¼SE¼ of Section 26, T. 21 N., R. 15 E.W.M.</p> <p>The applicant proposes to change the point of diversion for a portion (0.013 cfs, 3.48 ac-ft.) of the subject right to eight points of diversion from a combination of six unnamed stream beds and two springs tributary to the North Fork Teanaway River located in the SE¼SE¼ of Section 19, two points located in the SE¼SW¼ of Section 29, the NE¼NE¼ of Section 30, two points located in the NW¼NE¼ of Section 32, the SW¼NE¼, and the NE¼SE¼ of Section 32, all in T. 22 N., R. 16 E.W.M.</p>

The applicant proposes to transfer 3.48 acre-ft. and change the purpose of use to year-round domestic supply for 11 cabins located in the SE¹/₄SE¹/₄ of Section 19, the SW¹/₄SE¹/₄ and the SE¹/₄SW¹/₄ of Section 29, the NE¹/₄NE¹/₄ of Section 30, the NE¹/₄SE¹/₄, SE¹/₄NE¹/₄, and the NW¹/₄NE¹/₄ of Section 32, all in T. 22 N., R. 16 E.W.M.

The applicant proposes to transfer an instantaneous quantity of 0.013 cfs, based upon the current seasonal (4.5 month) irrigation right. However, in order to provided for continuous year-round use, the Board adjusted the 0.013 cfs figure, as follows:

$$(0.013 \times 4.5 \text{ months}) / 12 \text{ months} = 0.0049 \text{ cfs}$$