

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. Ap # CS4-00746sb3@6, DSOR # S4-83763-J (1888) and Ap # CS4-00746sb3@7, DSOR # S4-83764-J (1899)		WWT ID: Teanaway River No. 14 (Purchase)
APPLICANT NAME Tom and Carol Conner	CONTACT NAME Arden Thomas	TELEPHONE NO. 509.306.2342
WATER RIGHT HOLDER'S NAME (if different) Tom and Carol Conner		EMAIL arden@washingtonwatertrust.org

DATE OF APPLICATION September 19, 2016	PRIORITY DATE June 30, 1888 and June 30, 1889
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WATER SOURCE: Teanaway River and Pond in hydraulic continuity with Teanaway River	CROP: Pasture and Timothy Hay
INSTANTANEOUS QUANTITY: 1.0 cfs (1888) 0.8 cfs (1899)	ANNUAL QUANTITY: 200.5 afy for irrigation; 2 afy for stock water 160 afy for irrigation; 2 afy for stock water
PERIOD OF USE: May 1 through September 15	
PLACE OF USE: (1888) That portion of the NW $\frac{1}{4}$ of Sec. 10, T. 20 N., R. 16 E.W.M. lying south of the Teanaway Road and north of the Teanaway River. (1899) That portion of the E $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 9, T. 20 N., R. 16 E.W.M., lying south of the Teanaway Road.	PURPOSE OF USE: Irrigation of 50 acres and stock water Irrigation of 40 acres and stock water
IRRIGATION METHOD: Wheel line sprinkler system	

CONSUMPTIVE USE CALCULATION:							
Consumptive use values were calculated using WIG data for clover as a proxy for Timothy Hay at the Cle Elum station at a 75% application efficiency and 10% evaporation, for 70 acres fallowed between July 1 and September 15.							
Water Right #	Acres	7/1 – 7/31		8/1 – 8/31		9/1 – 9/15	
		cfs	af	cfs	af	cfs	af
@6 (1888)	50	0.53	32.3	0.39	23.89	0.29	8.67

@7 (1899)	20	0.22	12.92	0.16	9.56	0.12	3.47
Totals	70	0.75	45.22	0.55	33.45	0.41	12.13

NARRATIVE DESCRIPTION OF PROJECT:

Washington Water Trust is currently leasing the late season component of water right certificates S4-83763-J and S4-83764-J for instream flow. WWT now seeks to permanently change the purpose and place of use for a portion of these Water Rights to instream flow. This permanent change would supersede the existing temporary instream flow agreement. The current lease has an instream flow benefit from July 27 through September 15, the permanent acquisition would be establish an instream flow benefit from July 1 through September 15 each year. The instream flow benefit would be established by fallowing the full 50 acres irrigated under water right S4-83763-J and 20 acres under water right S4-83764-J from July 1 through September 15.

At the request of the landowners, WWT also seeks to change the place of the use for the retained irrigation portions of the water right so that the place of use is the same for both water rights. Currently, S4-83763-J and S4-83763-J each describe separate, though adjacent, places of use. We propose to combine these places of use so that water from either right can be used to irrigate lands within the cumulative place of use, subject to acreage limitations under the combined rights. This change in place of use would enable the landowner to irrigate 20 acres (which corresponds to the water right that is not being sold and will be retained for irrigation) in the late season anywhere within the 90 acre place of use covered by the original water rights.

Additionally, in 2013 the landowners submitted a change application to add a point of diversion for water rights S4-83763-1 and S4-83764-J. This additional point of diversion was proposed to ensure that the water right holder are able to utilize their full water right. Originally, Teanaway River water was delivered via the Ballard ditch. When flood damaged the diversion in 2002, the ditch as abandoned and water users found alternative sources. An alternative source for this water rights S4-83763 and S4-83764) is the unnamed pond, which is hydraulically connected to the Teanaway River (see water right change applications CS4-00746CTCL and CS4-00746CTCL(a)1). Water right S4-83763-J also identifies the unnamed stream as a point of diversion. However, in some years the water right holders are not able to get his full water right from these sources. The additional point of diversion would enable the landowner to pump from the Teanaway River into the unnamed pond if necessary to meet his full water right. WWT has requested that Ecology incorporate this additional point of diversion when processing our change application for the permanent trust water component.

Legend

Point of Diversion

- Unnamed Pond
- Unnamed Stream

✚ River Miles


Place of Use

- S4-83763-J
- S4-83764-J

□ Tax Parcels

0 125 250 500 Meters

Prepared By



WASHINGTON WATER TRUST

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