

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
02133, 02134, 02136		
APPLICANT NAME Trout Unlimited	CONTACT NAME Justin Bezold Kelsey Collins	TELEPHONE NO. 509-881-5464 509-575-2640
WATER RIGHT HOLDER'S NAME (if different) Michael Kelly Moeur, Sr. & Michael Kelly Moeur, Jr.		EMAIL jbezold@tu.org

DATE OF APPLICATION OPL will be filed in June of 2015	PRIORITY DATE May 24, 1884 (Claim No. 02136; S4-84227-J) June 30, 1900 (Claim No. 02134; S4-84228-J) June 30, 1889 (Claim No. 02136; S4-84229-J)
--	---

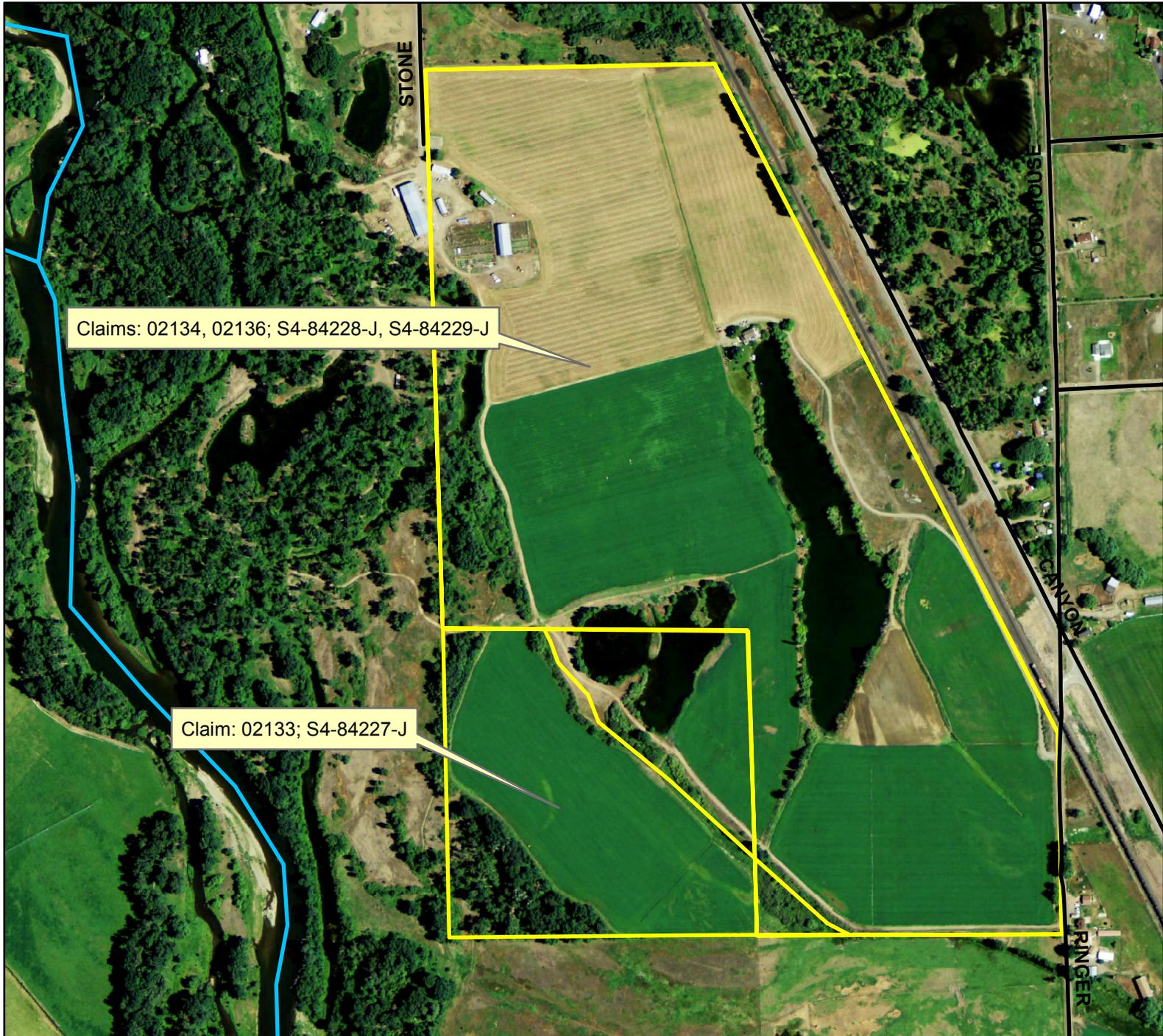
WATER SOURCE: Spring Creek, Yakima River	CROP: Alfalfa
INSTANTANEOUS QUANTITY: 11.39 cfs (1.39+4+6)	ANNUAL QUANTITY: 2,519.6 (386 +2,133.6)
PERIOD OF USE: April 1 through October 15 (and continuously for stockwater under Claim No. 02136)	
PLACE OF USE Claim No. 02133: that portion of the N1/2NE1/4 of Section 25, T. 17 N., R. 18 E.W.M., lying south and west of Spring Creek. Claim No. 02134 and 02136: that portion of the SE1/4 of Section 24 and of the NE1/4NE1/4 Section 25, T. 17 N., R. 18 E.W.M., lying west of the Burlington Northern Railroad right-of-way, except the N 300 feet of the NW1/4SE1/4 of Section 24, Kittitas County, WA.	PURPOSE OF USE: Irrigation and stock water
IRRIGATION METHOD: Sprinklers	

CONSUMPTIVE USE CALCULATION:	
Period	Acre-feet
June 11-30	48.8
July	106.0
August	84.3
September	47.9
October	6.7
ANNUAL TOTAL	293.7
Note: Calculations are in the attached spreadsheet	

NARRATIVE DESCRIPTION OF PROJECT: The Moeur's own water rights that entitle them to irrigate a maximum of 150 acres. According to aerial images and Trout Unlimited's discussions with the Mouers, 127 acres are actively irrigated. The Mouers irrigate all acreage through various sprinkler setups. The Mouers agreed to cease all agricultural irrigation on the parcels as part of a single-season lease agreement with Trout Unlimited's Washington Water Project. The lease term is June 11, 2015 through October 15, 2015. In addition to irrigation cessation, the lease also requires the Mouers to stop diverting water from the Yakima River at the associated point of diversion. The lease will conserve a total of 293.7 acre-feet of consumptive use water from the Yakima River.
WTWG Project form

Moeur -- Water Rights POUs

2015-47



0 800 1,600 3,200 Feet

-  Moeur_POUs
-  KittitasCo_Roads
-  Yakima River

Basemap is NAIP 2013 compressed county mosaic.
Trout Unlimited provides this map "as is" and with no warranties.

MOEUR

days/mon	SPINKLER	CIR inches/ac	CIR ac-ft/ac	total CIR ac-ft	TIR	85% consumptive based on 75% Ea and 10% Evap	
						CU	Qi
		127					
19 June		4.07	0.34	43.07	57.43	48.8	1.298
31 July		8.84	0.74	93.56	124.74	106.0	1.727
31 Aug		7.03	0.59	74.40	99.20	84.3	1.374
30 Sep		3.99	0.33	42.23	56.30	47.9	0.806
15 Oct		0.56	0.05	5.93	7.90	6.7	0.226
sub total		24.49	2.04		345.58	293.7	