

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

COURT CLAIM NO. A portion of CC No. 2109		
APPLICANT NAME Washington Water Trust	CONTACT NAME Jason McCormick	TELEPHONE NO. (509) 607-3513
WATER RIGHT HOLDER'S NAME (if different) WDFW		EMAIL Jason@washingtonwatertrust.org

DATE OF APPLICATION TBA	PRIORITY DATE June 30, 1873
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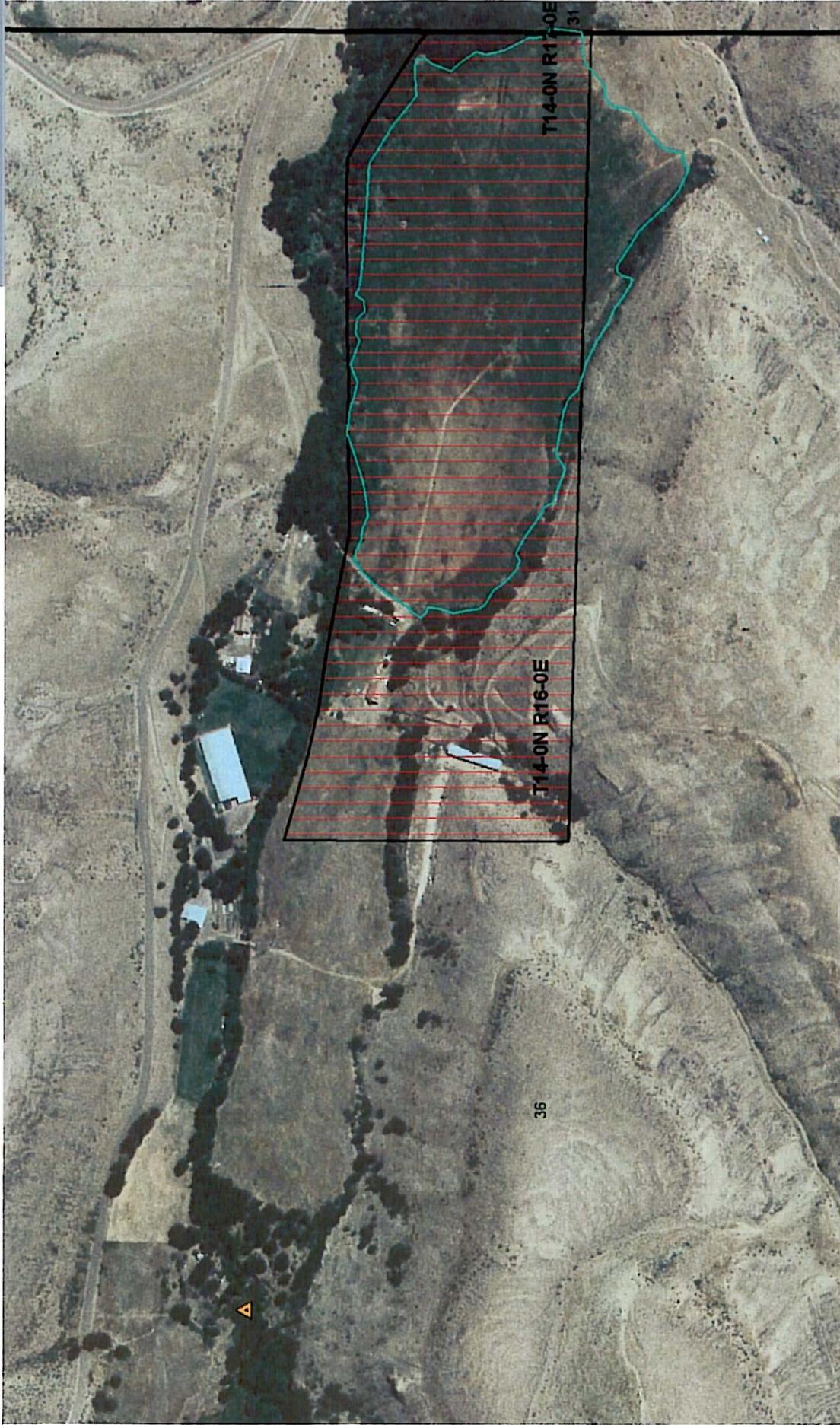
WATER SOURCE: South Fork Cowiche Creek	CROP: Pasture
INSTANTANEOUS QUANTITY: 0.64 cfs	ANNUAL QUANTITY: 128 acre-feet
PERIOD OF USE: Irrigation of 32 acres from April 1 to October 31	
PLACE OF USE: That portion of the S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 36, T. 14N R. 16E. W.M. lying south of Cowiche Creek.	PURPOSE OF USE: Irrigation
IRRIGATION METHOD: Rill Flood	

CONSUMPTIVE USE CALCULATION:						
Consumptive use is based on the Washington Irrigation Guide crop irrigation requirement (CIR) estimate for Pasture/Turf in the Yakima region. In calculating the CIR, Pasture/Turf was used as a comparable crop substitute for habitat grown by WDFW. The average CIR for Pasture/Turf is 39.25 inches per acre annually (WIG season includes April - October). During 2011-2020, from April 1 through October 31, WDFW will be fallowing 32 acres confirmed and beneficially used under this water right.						
32 acres – Instream Flows / Stream Enhancement						
	CIR	*TIR	Acres	TIR - 32 acres	**CU	***RF
Totals	3.11	4.00	32	128.00	105.92	22.08
* Ea = 77.75 % **CU = 82.75% ***RF = 17.25 % Based on Ecology GUID-1210.						

NARRATIVE DESCRIPTION OF PROJECT:
This is a 10 year donation extension of a water right confirmed to WDFW in Subbasin No. 18 (Cowiche Creek). From 2009-present 24 of the confirmed 32 acres have been dedicated to instream flow via an OPL signed on August 13, 2009. WWT and WDFW

are proposing a temporary transfer of the full 32 acre court claim to a purpose of use of instream flow for a period from 2011-2020. WWT plans to submit an OPL to the Yakima County Superior Court to transfer 32 acres of the irrigation water right to instream flows to be heard at the September 08, 2011 Water Day hearing.

WTWG Project form



WDFW SF Cowiche Creek Water Right

Legend

-  Diversion
-  Parcels
-  CC No. 2109



April 20, 2009

WASHINGTON WATER TRUST
Working to restore rivers and streams in Washington state