WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

COURT CLAIM NO. Court Claim No. 00914		
APPLICANT NAME Washington Water Trust	**CONTACT NAME** Jason McCormick	**TELEPHONE NO.** 509.607.3513
WATER RIGHT HOLDER'S NAME (if different) Don Tidwell		**EMAIL** jason@washingtonwatertrust.org

DATE OF APPLICATION TBA	**PRIORITY DATE** **June 30, 1889**

WATER SOURCE: Teanaway River	CROP: Pasture/Turf
INSTANTANEOUS QUANTITY: 0.28 cfs and 0.56 cfs "when surplus water is available…"	ANNUAL QUANTITY: 70.4 acre-feet
PERIOD OF USE: May 1 to September 15	
PLACES OF USE: A portion of the SW¼NE¼ of Section 14, T. 20 N., R. 16 E. W.M., including property currently owned by Steven and Michelle Heck	PURPOSE OF USE: Permanent: Instream Flow from May 1 to September 15
IRRIGATION METHOD: Flood and Impact Sprinkler	

CONSUMPTIVE USE CALCULATION:

Consumptive use is based on the Washington Irrigation Guide crop irrigation requirement (CIR) estimate for Clover in the Cle Elum, WA region. In calculating the CIR, Clover was used as a proxy for pasture/turf and fruit trees. The average CIR for Clover is 19.11 inches per acre annually (WIG season includes June-September). From 2013 into perpetuity, from May 1 through September 15, Don Tidwell will be fallowing 10.8 acres under this water right.

Instream Flow Purchase – 10.8 acres
0.28 cfs
70.4 acre-feet
20.71 acre-feet consumptive

Priority Date	Qi	Qa	Acres	Secondary Reach Qi	Secondary Reach Qa
06/30/1889	0.28	70.40	10.80	0.06-0.12	20.71

All Season Water Use Analysis in Acre-feet.

	CIR	*TIR	Acres	TIR - 10.8 acres	**CU	***RF
Tidwell Property	1.592	6.5	10.8	70.20	20.71	49.49

* Ea = 24.5% **CU = 29.5% ***RF = 70.5 % Based on Ecology GUID-1210.

Secondary Reach (CU): Qa

	May	June	July	August	September 1-15	Total
Acre-feet/month	0.00	3.84	7.41	5.48	3.98	20.71

Secondary Reach CU: Qi

	May	June	July	August	September 1-15
cfs/month	0	0.06	0.12	0.09	0.07

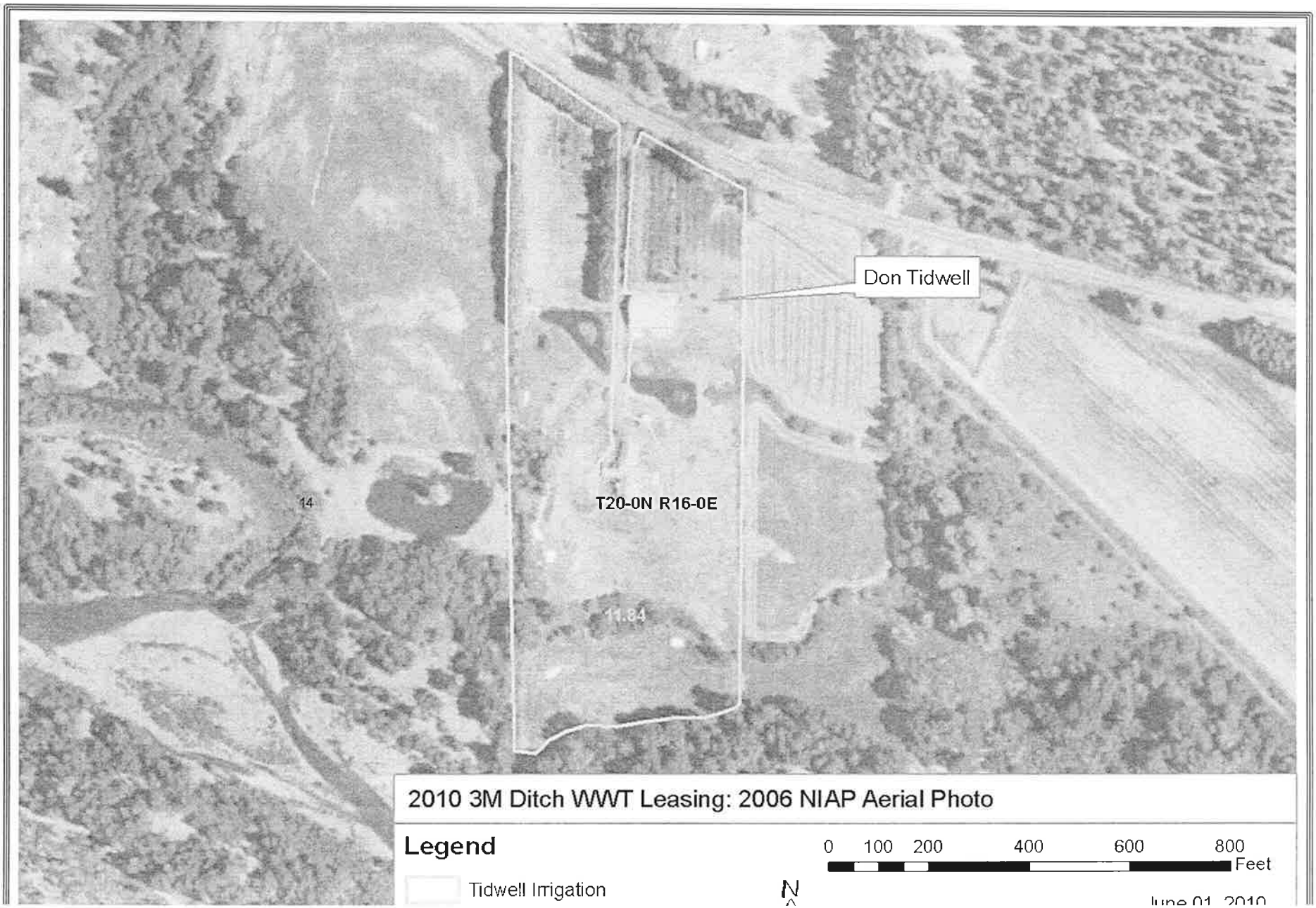
NARRATIVE DESCRIPTION OF PROJECT:

WWT is seeking to temporarily change the purpose and place of use of Don Tidwell's (Tidwell) portion of CC No. 00914 to instream flow via an OPL until such time Ecology approves its Report of Examination for permanent change to instream flow. OPL submitted to docket for consideration on October 18, 2012.

In 2011 under Kittitas County Water Conservancy Board decision and Ecology Modification Letter dated September 20, 2011 and November 28, 2011, respectively, change application number CS4-00914sb3c@1, Tidwell's water right was reduced to 0.30 cfs, 75.4 acre-feet, for irrigation and stockwater on 11.6 acres. In June of 2012 Tidwell sold 3 parcels of his property to Steven and Michelle Heck (Heck), but retained all water rights except 5 acre-feet for irrigation and stock water under a Statutory Warranty Deed (Kittitas County Auditor's Office file No. 201206250053). This water right was then divided in Yakima County Superior Court (YCSC) between Tidwell and Heck on August 09, 2012 (YCSC Document No. 22,561)

WWT requests that this water right be protected as instream flow from the historic point of diversion on the Teanaway River to the confluence of the Yakima River with the Columbia River.

WWT is currently working on the Ecology Trust Water Right Program application for the Tidwell purchase, and will be submitting that to Ecology as soon as possible.


Don Tidwell
14
T20-0N R16-0E
11.84
2010 3M Ditch WWT Leasing: 2006 NIAP Aerial Photo
Legend
Tidwell Irrigation
0 100 200 400 600 800
Feet
N
June 01, 2010