

**WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION**

<b>COURT CLAIM NO.</b> CC No. 01863		
<b>APPLICANT NAME</b> Washington Water Trust	<b>CONTACT NAME</b> Jason McCormick	<b>TELEPHONE NO.</b> (509) 607-3513
<b>WATER RIGHT HOLDER'S NAME (if different)</b> Mark Schober		<b>EMAIL</b> Jason@washingttonwatertrust.org

<b>DATE OF APPLICATION</b> April 24, 2009	<b>PRIORITY DATE</b> <b>June 30, 1902</b>
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<b>WATER SOURCE:</b> Teanaway River	<b>CROP:</b> Timothy Hay
<b>INSTANTANEOUS QUANTITY:</b> 0.067	<b>ANNUAL QUANTITY:</b> 13.36 acre-feet
<b>PERIOD OF USE:</b> Irrigation of 3.34 acres from May 1 to September 15	
<b>PLACE OF USE:</b> That portion of the W½SE¼ lying west of the primary irrigation ditch and that portion of the E½E½SW¼ lying east of the primary irrigation ditch in Section 31, T. 21 N., R. 16 E.W.M.	<b>PURPOSE OF USE:</b> Irrigation
<b>IRRIGATION METHOD:</b> Flood	

**CONSUMPTIVE USE CALCULATION:**

Consumptive use is based on the Washington Irrigation Guide crop irrigation requirement (CIR) estimate for Clover in the Cle Elum region. In calculating the CIR, Clover was used as a proxy for Timothy Hay. The average CIR for Clover is 19.11 inches per acre annually (WIG season includes June - September). During 2009-2011, from May 1 through September 15, Mark Schober will be fallowing 3.34 acres under this water right.

Priority Dates	Qi	Qa	Acres	Secondary Reach Qi	Secondary Reach Qa
1902	0.067	13.36	3.34	0.022	5.98

Net Irrigation Requirement (Clover - Cle Elum, WA) in Acre-feet

	May	June	July	August	*September 1-15	Total
NIR (WIG)	0	3.54	6.84	5.06	3.67	19.11
Percentage of Total	0	18.53	35.79	26.48	19.2	100

All Season Water Use Analysis in Acre-feet.

	NIR	*CIR	Acres	TIR	**CU	***RF
Schober Property	1.592	4	3.34	13.36	5.985	7.375

\* Ea = 39.8%      \*\*CU = 44.8%      \*\*\*RF = 55.2 %      Based on Ecology GUID-1210.

Primary Reach: May 1 - September 15 Monthly Water Use Based on **CU and RF**

	May	June	July	August	September 1-15	Total
TIR (Use Analysis)	0	2.48	4.78	3.54	2.56	13.36

Secondary Reach: May 1 - September 15 Monthly Water Use Based on **CU**

	May	June	July	August	September 1-15	Total
TIR (Use Analysis)	0	1.11	2.14	1.59	1.15	5.99

NARRATIVE DESCRIPTION OF PROJECT:

Norman J. Cromarty was confirmed a 1902 priority date water right under court Claim No. 01863 in Subbasin No. 3 (Teaway). Mark Schober purchased this property from the Cromarty's and in 2007 subdivided and sold a portion to William Holmes. Mark Schober retained 3.34 irrigated acres after selling a subdivided portion to William Homes. WWT is proposing a temporary transfer of the confirmed court claim to a purpose of use of instream flow. The instream flow water is to be placed into the state Trust Water Right Program for a period of three years. Our transfer application, on behalf of William Holmes, proposes to change the purpose of use from irrigation to instream flow from May 1 to September 15 from 2009-2011 and change the place of use to instream in the Teaway and Yakima Rivers to the confluence with the Columbia River.