

## WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

<b>COURT CLAIM NO.</b> Court Claim No. 00777		
<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> Steve Mittelstaedt (William A. and Karen Evenden)		<b>EMAIL</b> <a href="mailto:jason@washingtonwatertrust.org">jason@washingtonwatertrust.org</a>

<b>DATE OF APPLICATION</b> TBA	<b>PRIORITY DATE</b> June 30, 1885 and June 30, 1889
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<b>WATER SOURCE:</b> Teanaway River	<b>CROP:</b> Timothy Hay
<b>INSTANTANEOUS QUANTITY:</b> 0.484 cfs and 0.968 cfs when "surplus water is available"	<b>ANNUAL QUANTITY:</b> 157.3 acre-feet
<b>PERIOD OF USE:</b> May 1 to September 15	
<b>PLACES OF USE:</b> A portion of the SW¼ and SE¼ of Section 13, T. 20 N., R. 16 E. W.M.	<b>PURPOSE OF USE:</b> 2010 Instream Flow from May 1 to September 15
<b>IRRIGATION METHOD:</b> Lateral Move with Impact Sprinkler	

<p><b>CONSUMPTIVE USE CALCULATION:</b></p> <p>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 Timothy Hay. The average CIR for Clover is 19.11 inches per acre annually (WIG season includes June-September). In 2010, from May 1 through September 15, Steve Mittelstaedt will be following 24.2 acres under this water right.</p> <p>Instream Flow Lease – 24.2 acres  0.484 cfs  157.3 acre-feet  43.66 acre-feet consumptive</p>
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## Secondary Reach (CU) - acre-feet

	May	June	July	August	September
CU Qa/month	0.00	8.09	15.63	11.56	8.38

## Secondary Reach (CU) - cfs

	May	June	July	August	September
CU Qi/month	0	0.14	0.25	0.19	0.14

## NARRATIVE DESCRIPTION OF PROJECT:

WWT is seeking to temporarily place Steve Mittelstaedt's (Steve's) water right into instream flow for the 2010 irrigation season. This is a one year lease of the Steve's water rights. The purpose of this transaction is to serve as instream flow from the historic POD on the Teanaway River to the confluence of the Yakima River with the Columbia River.

WWT will be requesting that Ecology place this water right into the State Trust Water Right Program following receipt of an OPL from Yakima County Superior Court.



2010 3M Ditch WWT Leasing: 2006 NAIP Aerial Photo

**Legend**

▲ Diversion



0 500 1,000 2,000 3,000 4,000 Feet

February 17, 2010



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