

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

COURT CLAIM NO. Court Claim No. 00777-1 and -2		
APPLICANT NAME Washington Water Trust	CONTACT NAME Jason McCormick	TELEPHONE NO. 509.607.3513
WATER RIGHT HOLDER'S NAME (if different) Milton F. Downs		EMAIL jason@washingtonwatertrust.org

DATE OF APPLICATION TBA	PRIORITY DATE June 30, 1884 and June 30, 1885
-----------------------------------	---

WATER SOURCE: Teanaway River	CROP: Timothy Hay
INSTANTANEOUS QUANTITY: 0.59 cfs and 1.18 cfs when "surplus water is available"	ANNUAL QUANTITY: 191.75 acre-feet
PERIOD OF USE: May 1 to September 15	
PLACES OF USE: 777-1 A portion of the E½ of Section 14, T. 20 N., R. 16 E. W.M. 777-2 A portion of the NE¼SW¼, of Section 13, T. 20 N., R. 16 E. W.M.	PURPOSE OF USE: 2010 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 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, Milton Downs will be following 29.5 acres under this water right.

Instream Flow Lease – 29.5 acres
 0.59 cfs
 191.75 acre-feet
 55.70 acre-feet consumptive

Secondary Reach (CU) - acre-feet					
	May	June	July	August	September
CU Qa/month	0.00	10.32	19.94	14.75	10.69

Secondary Reach (CU) - cfs					
	May	June	July	August	September
CU Qi/month	0	0.18	0.33	0.24	0.18

NARRATIVE DESCRIPTION OF PROJECT:

WWT is seeking to temporarily place Milton F. Downs (Downs) water rights into instream flow for the 2010 irrigation season. The Downs will be retaining .5 acres of Court Claim No. 00777-2 to be pumped from Musser Creek for the purpose of lawn irrigation.

This is a one year lease of the Downs 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