

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
CS4-00886CTCLsb10/Court Claim No. 00886		
APPLICANT NAME	CONTACT NAME	TELEPHONE NO.
Burris Farm, LLC	Laurie Dahmen, Ecology Mark Crowley, Kittitas CD	(509) 329-3441 509 – 925-8585
WATER RIGHT HOLDER'S NAME (if different)		EMAIL
Bull Canal Company (Jeff Brunson-President)		

DATE OF APPLICATION	PRIORITY DATE
October 8, 2007	June 30, 1885

WATER SOURCE:	CROP:
Yakima River	Hay/grain
INSTANTANEOUS QUANTITY:	ANNUAL QUANTITY:
45 cfs	9600 acre-feet
PERIOD OF USE:	
April 1 through October 31	
PLACE OF USE:	PURPOSE OF USE:
Portion of Sections 12 and 13, T. 17 N., R. 18 E.W.M. and Sections 18, 19 and 20, T. 17 N., R. 19 E.W.M.	Irrigation of 946 acres and stockwater.
IRRIGATION METHOD:	
Wheel lines, hand lines and rill irrigation.	

CONSUMPTIVE USE CALCULATION:
N/A

NARRATIVE DESCRIPTION OF PROJECT:
<p>This is an irrigation efficiencies project located approximately two miles southeast of Ellensburg, along No. 6 Road within Section 20, Township 17 N., Range 19 E.W.M. within Water Resource Inventory Area (WRIA) 39. Burris Farm, LLC uses Bull Canal water to irrigate 43 acres of pasture within this irrigation efficiencies project area. The project area is currently irrigated with wheel lines/handlines (21.4 acres) and rill irrigation (21.6 acres) with concrete ditch and siphon tubes. The irrigation on 38.3 acres was converted to a more efficient lateral move sprinkler with the remaining acres irrigated with handlines early this year.</p>

This is the fourth IEGP project for Bull Canal Company under Court Claim No. 00886. The water savings from this project and a previous project for property owner Jeff Brunson (Application Number CS4-00886CTCL@2) are cumulative quantities of trust water placed into one of five creeks under the alternate creek management plan during the terms of the trust water contract. Water savings from the other two projects (Application Numbers CS4-00886CTCL and CS4-00886CTCL@1) are currently conveyed to Wilson Creek and to Unnamed Creek.

One hundred percent of the saved water from this project will be placed into trust to increase flows and habitat restoration within the chosen creek annually. The drainage area creeks to the Yakima River near this project site are identified as low priority for instream flow and the Yakima River is identified as a medium priority for instream flow restoration.

The quantities (non-consumptive) proposed to place into trust are 0.37 cfs, 86.81 acre-feet annually from April 1 to October 31 through May 27, 2028. The trust water in this project will continue to be diverted at the original point of diversion and then be delivered to one or more (up to five) Yakima River tributaries including Lyle Creek, an unnamed stream, Little Naneum Creek, Naneum Creek and Coleman Creek beginning at the respective intersections between the creeks and Bull Canal. The end of the primary reach is at the confluence of these creeks with the Yakima River. Because this irrigation efficiency project did not reduce consumptive use for this water right claim, there is no benefited secondary reach of the stream.