



Worksheet Draft

Final Application Date  
Rcvd: \_\_\_/\_\_\_/\_\_\_



# CONSOLIDATED APPLICATION FORM IRRIGATION EFFICIENCIES GRANTS PROGRAM/TRUST WATER RIGHTS PROGRAM



(Check all that apply.)

- Temporary IF TEMPORARY, START DATE \_\_\_/\_\_\_/\_\_\_  
END DATE \_\_\_/\_\_\_/\_\_\_
- Permanent
- Portion of the identified existing water right

**\*\*IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS\*\***

## 1. Recipient Information:

Yes  No Does the Cost Share Recipient own all water rights pertinent to this project proposal?

APPLICANT/BUSINESS NAME Harrell & Sons Farms, LLC Sprinkler Conversion Project #2	PHONE NO. (509) 248-6030	FAX NO. (509) 453-6880
ADDRESS c/o Larry Martin, Esq. and Paul C. Dempsey, Esq. Velikanje Halverson P.C. (lmartin@vhlegal.com) PO Box 22550 (pdempsey@vhlegal.com)		
CITY Yakima	STATE WA	ZIP CODE 98907

## 2. How is Water to be Made Available for Trust from (Manastash Creek)

<input type="checkbox"/> Alteration in method of diversion	<input type="checkbox"/> Alteration in water use/ irrigated acreage
<input type="checkbox"/> Alteration in method of delivery/conveyance	<input checked="" type="checkbox"/> Alteration in method of water application (conversion from rill irrigation to sprinkler irrigation)
<input type="checkbox"/> Other, Explain:	

PARENT: CS4-00477CTCL e2 CRP 0630-2009

COVER CLAIM 00477  
SUB 11 MANASTASH  
06-30-1872  
CFD-54-83511-J "e"

CS4-00477sb11e@/

186P

Project Summary (Please be specific about every detail):

This sprinkler conversion project and associated trust application is part of the Manastash Creek Restoration Project, which is working to improve fish habitat for listed Mid-Columbia summer steelhead, as well as other salmonids and resident fish species, by providing fish passage and fish screening and enhancing instream flow in Manastash Creek. The project is working to open 25 miles of fish habitat in the Creek by providing fish passage and screening for seven irrigation diversions and by improving instream flow in a 3-mile stretch of Creek that is seasonally dry. The Manastash Creek Restoration Project "Implementation Plan" details improvements to instream flow conditions in Manastash Creek through voluntary water conservation and acquisition projects.

The Applicant diverts water from Manastash Creek and delivers the water to the place of use via Reed Ditch. Once the irrigation water reaches the Applicants property it is delivered to the place of use through pipelines and earthen ditches. The project area is irrigated with pvc gated pipe in a rill irrigation system.

The Applicant, through a cost share agreement with KCCD, will upgrade from rill irrigation to a more efficient center pivot sprinkler system. The saved water from the conversion will be trusted in perpetuity to the Washington Trust Water Right Program for instream flow enhancement in Manastash Creek. Currently, the Applicant utilizes rill irrigation to irrigate an 82-acre section of Timothy hay on their property. The 82-acre section of land **does not** have supplemental water rights from the Kittitas Reclamation District (KRD) or West Side Irrigating Company.

For this project, the Applicant proposes to trust the following amounts listed below when the full instantaneous rates are available. Additional pro-rationing of trust water can occur as Creek flows recede. There are two separate water rights and trust applications associated with this sprinkler conversion project.

#### Applicant's Trust Water Donation

Claim 00477: 2<sup>nd</sup> class water right, 1872

March 1 <sup>st</sup> – March 31 <sup>st</sup>	0.5 cfs	30.74 AF/y
<b>Total 2<sup>nd</sup> class</b>		<b>30.74 AF/y</b>

**Source:** Manastash Creek

**Use:** Instream Flow

**Period of use:** March 1<sup>st</sup> through March 31<sup>st</sup> in perpetuity

**Quantity:** 30.74 AF/y at full water right allotment.

**Priority Date:** June 30, 1872

**Place of Use:** Manastash Creek downstream from the MWDA/Consolidated point of diversion to the confluence with the Yakima River.

**Applicant's Post-Project Irrigation Use**

Claim 00477: 2<sup>nd</sup> class water right, 1872

**Source:** Manastash Creek

**Purpose of Use:** Irrigation of 165 acres

**Period of use:** April 1 through October 31 for irrigation

**Annual Quantity:** 1263.36 AF/y for irrigation

**Priority Date:** June 30, 1872

**Point of Diversion:** 500 feet south and 150 feet east of the north quarter corner of Section 14, being within the NW ¼ NE ¼ of Section 14, T. 17 N., R. 17 E.W.M.

PURPOSE OF USE POST PROJECT	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Claim No. 00477 (irrigation of 165 acres)	3.84 cfs	1263.36	April 1 – June 30
	1.42 cfs		March 1 – March 31
	1.92		July 1 – October 31

**Attachments**

February 9, 2012, Order *Pendente Lite* Re: Temporary Change in Places of Use, which confirms the pre-trust attributes of the subject water right as of the date of this Application.

**3. Project Cost Share Information**

LEASE LENGTH PROPOSAL (IN YEARS)	Perpetuity
PROPOSED WATER SAVINGS AMOUNT (CFS) <b>Highest for both applications</b>	<u>1.04</u> CFS
PERCENTAGE OF TOTAL WATER SAVINGS TO TRUST	<u>100</u> PERCENT
ESTIMATED COST OF PROJECT PROPOSAL	<u>\$401,654.08</u>
COST SHARE AMOUNT REQUESTED	<u>\$246,000</u>
NUMBERS OF ACRES SERVED BY THIS PROPOSAL	<u>82</u> ACRES
COST PER ACRE	<u>\$3,000</u>
COST PER CFS	<u>\$ 386,205.85</u>
MATCH DOLLAR SOURCE? <u>BPA Grant</u> AMOUNT:	<u>\$ 155,654.08</u>

**WATER RIGHT DESCRIPTION**

#### 4. Water Right Holder Information

If Water Right Holder is the Cost Share Recipient, please skip to number 4.

NAME (IF DIFFERENT FROM ABOVE)	PHONE NO. ( )	FAX NO. ( )
IS THE WATER RIGHT HOLDER AN IRRIGATION DISTRICT?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ADDRESS		
CITY	STATE	ZIP CODE

#### 5. Water Right Information:

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established.

WATER RIGHT OR CLAIM NUMBER CTCL #00477	RECORDED NAME(S) Harrell & Sons Farms LLC
DO YOU OWN THE RIGHT? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF NO, PROVIDE OWNER(S) NAME and ADDRESS:	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ARE WATER DIVERSIONS / WITHDRAWALS OF THIS WATER RIGHT METERED OR MEASURED?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ARE PUMP-POWER RECORDS AVAILABLE FOR THE LAST FIVE YEARS?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ARE AERIAL PHOTOS OF THE PROJECT SITE AVAILABLE?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ARE FSA CROP RECORDS AVAILABLE?	<input type="checkbox"/> YES <input type="checkbox"/> NO
ARE THERE ANY OTHER RIGHTS, CLAIMS, OR RELEVANT CHANGES ASSOCIATED WITH THE PROJECT AREA?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<u>(other priority date water rights)</u>	
IMPORTANT! PROVIDE INFORMATION OF THE EXTENT OF WATER USE FOR EACH OF THE LAST FIVE YEARS:	

#### 6. Project Water Information



quarter corner of Section 14, being within the NW ¼ NE ¼ of Section 14, T. 17 N., R. 17 E.W.M.								
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Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

**B. Proposed POD**

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
No Change								

**8. Purpose of Use:**

**A. Existing Use of the Water Right**

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation of 165 acres	3.84	1294.1	April 1 – June 30
	1.92		Mar 1 – Mar 31 & July 1 – Oct 31

**B. Proposed Use of the Water Right**

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation of 165 acres	3.84	1263.36	April 1 – June 30
	1.42		Mar 1 – Mar 31
	1.92		July – 1 – Oct 31
Instream Flows	0.5	30.74	Mar 1 – Mar 31

**9. Place of Use:**

**A. Existing:**

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:
<p><b><u>Within Township 17 N., Range 18 E., WM:</u></b></p> <p>Within Section 5: Gov Lots 3 &amp; 4, and the NE ¼, and the S ½ of the NW ¼, and the N ½ and SW ¼ of the SW ¼ plus that portion of the SE ¼ of the SW ¼ north of Hanson Rd, and the NW ¼ of the SE ¼ and the</p>

N ½ of the NE ¼ of the SE ¼ plus that portion of the SW ¼ of the SE ¼ north of Hanson Rd.; and

The SE ¼ of Section 6; and

The NE ¼ NE ¼ NE ¼ of Section 7; and

**Within Township 18 N., Range 18 E., WM:**

The S ½ SE ¼ of Section 32.

¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
	multiple	5	17 N.	18 E.	Kittitas	17-18-05010-0001	698.3
NE	SE	6	17 N.	18 E.	Kittitas	17-18-05020-0001	
NE	NE	7	17 N.	18 E.	Kittitas	17-18-05040-0004	
S ½	SE	32	18 N.	18 E.	Kittitas	17-18-06010-0001	
						17-18-07010-0001	
						18-18-32040-0007	
						18-18-32040-0010	

DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE?  YES  NO – IF NO, PROVIDE OWNER(S) NAME:

**B. Proposed:**

IDENTIFY THE WATER BODY TO BE BENEFITED OR OTHER PLACE TO BE BENEFITED
Manastash Creek instream flow enhancement.

**10. Remarks and Other Relevant Information:**

Please cc correspondence with applicant to Mark Crowley (mark-crowley@conservewa.net) &/or Sherry Swanson (sherry-swanson@conservewa.net) at KCCD (509-925-8585 ext 4)

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

