

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. CS4-00950CTCLsb11@1 Adjudication Court Claim No. 00950 A (03025)		
APPLICANT NAME Menastash Water Ditch Association	CONTACT NAME Eric Hartwig, Ecology	TELEPHONE NO. (509) 454-7297
WATER RIGHT HOLDER'S NAME (if different) Menastash Water Ditch Association		EMAIL

DATE OF APPLICATION November 26, 2008	PRIORITY DATE June 30, 1872
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WATER SOURCE: Manastash Creek	CROP: Pasture
TOTAL INSTANTANEOUS QUANTITY (plus trust quantities below): Irrigation of 2191 acres 23.96 cfs from April 1 – April 31 23.46 cfs from May 1- May 9 22.73 cfs from May 10 - June 15 23.51 cfs from June 16 – June 16 12.22 cfs from July 1 – September 30 12.58 cfs from October 1- October 31 Stock 13.98 cfs from November 1- March 31	TOTAL ANNUAL QUANTITY: 7202.65 acre-feet per year for irrigation 118.2 acre-feet per year for stock water
INSTANTANEOUS QUANTITY FOR TRUST WATER RIGHT PROGRAM: MWDA Trust Water Right B (Valley Water Company CS4-00950CTCLsb11) 2.8 cfs from April 1 – June 30 1.4 cfs from July 1 – October 31 MWDA Trust Right B (3 bar G CS4-00950CTCLsb11@2) 1.21 cfs from April 1 – April 30 1.7 cfs from May 1 – June 15 0.92 cfs from June 15 – June 30 MWDA Trust Water Right C (Mountain Springs Farm CS4-00950CTCLsb11@3) 0.73 cfs from May 10 – June 30 0.36 cfs from July 1 – September 30	TRUST WATER RIGHT ANNUAL QUANTITY: MWDA Trust Water Right B (Valley Water Company CS4-00950CTCLsb11) 844.23 acre-feet/year MWDA Trust Right B (3 bar G CS4-00950CTCLsb11@2) 254.8 acre-feet/year MWDA Trust Water Right C (Mountain Springs Farm CS4-00950CTCLsb11@3) 139.54 acre-feet/year
PERIOD OF USE: April 1-October 31 for irrigation Continuous for stock water	
PLACE OF USE: For Trust Water Rights Program: Manastash Creek downstream from point of diversion under the Water Right to the confluence of the Yakima River. Irrigation Under the Water Right: Manastash Creek: Beginning at the intersection of Richards County Road and the Menastash Ditch: thence	PURPOSE OF USE: Instream flow

<p>proceeding in a generally northerly direction along the Menastash Ditch to the northwest corner of the SW ¼ of Section 14, T. 17 N., R. 17 E.W.M., in the county of Kittitas, State of Washington; thence north to the northwest corner of Section 36, T. 18 N., R. 17 E.W.M., said County and State; thence east along the Robinson Canyon County Road to the intersection with the Menastash Ditch; thence in a generally northerly direction along the alignment of said ditch to the intersection with the West Side Canal lying within the NE ¼ of Section 25, T. 18 N., R. 17 E.W.M.; thence in a generally southeasterly direction along the alignment of said West Side Canal to the intersection with the Robinson Canyon County Road; thence westerly along said Robinson Canyon Road to the northeast corner of the NW ¼ NE ¼ of section 31, T. 18 N., R. 18 E.W.M.; thence south approximately 1320 feet; thence west to the intersection of the West Side Canal; thence following said canal in a generally southerly direction to a point where it intersects with Weaver County Road; thence west on Weaver County Road to the northwest corner of Section 5, T. 17 N., R. 18 E.W.M; thence along the section line approximately 1000 feet; thence proceeding along a line approximately south 70⁰ west 1500 feet; thence proceeding along a line in a northwesterly direction approximately 1300 feet to the northeast corner of the SE ¼ NW ¼ of Section 6, T. 17 N., R. 18 E. W. M., thence north approximately 2640 feet to the northeast corner of NW ¼ SW ¼ of said Section 6; thence proceeding on a line due west to the intersection of Cove County Road to the intersection with Richards County Road; thence proceeding west on Richards County Road to Hatfield Canyon lateral; thence north along the lateral alignment to the northeast corner of the NE ¼ NW ¼ of section 12, T. 17 N., R. 17 E.W.M.; thence west to the northwest corner of said Section 12, thence south to the Richards County Road; thence west to the point of beginning.</p>	<p>Irrigation and stock water</p>
<p>IRRIGATION METHOD:</p>	

<p>CONSUMPTIVE USE CALCULATION:</p> <p>N/A</p> <p>Ecology’s Policy on Annual Consumptive Quantity (POL-1210) is applicable only to water right change applications involving the addition of irrigated lands or new purposes of use to a water right. In this instance, there will be no change to acreage or to purpose of use (irrigation of pasture lands), but rather a change to the on-farm application efficiency.</p>

<p>NARRATIVE DESCRIPTION OF PROJECT:</p> <p>This sprinkler project is part of the Manastash Creek Restoration Project which is working to improve fish habitat for listed Mid-Columbia summer steelhead, as well as salmonids and resident fish species. Mountain Springs Farm is a MWDA share holder and a portion of their land within the MWDA; 92.89 acres will be upgraded from rill irrigation to a more efficient center pivot sprinkler system. The place of use is also being modified to include 30 acres of the sprinkler project area that currently lies outside of the boundaries of the MWDA. All of the lands have supplemental water from the Kittitas Reclamation District.</p>
