

APPLICATION FOR CHANGE OF WATER RIGHT HISTORICAL WATER USE ADDENDUM

This addendum may be completed and the information attached to a change application. This addendum is for changes to irrigation uses only.

Attach additional sheets if necessary. Attachments must be labeled as shown in the sections below (i.e. HUA.1.a). If a section is not applicable, label the section as Not Applicable or NA and explain why it is not applicable.

If you would like the Department to consider a consumptive volume other than the amount that would be determined through the use of ARM 36.12.1902(14), you must complete this form. Additional information may also be included to justify your historical diverted volume. Include as much detail as possible for each water right. The answers to these questions will allow the Department to analyze the extent of the historical consumptive use and whether the historical use will be adequate to meet the needs of your proposed use.

Water Right No. _____

Applicant Name _____

Complete a separate form for each water right being changed.

Section 1. Water Right Information

HUA.1.a Yes No Is your priority date senior enough in relation to other water rights on the stream or conveyance system (ditch, canal, etc.), to allow irrigation throughout the entire growing season? The growing season is typically April through October.

HUA.1.b Yes No Have you ever received a "call" on your water right by senior water users requesting you to cease diverting water? If yes, when? _____

HUA.1.c Yes No Are your diversions limited by a water commissioner or calls from senior users during portions of the irrigation season?

HUA.1.d Yes No Do you irrigate every year? If not, please explain.

HUA.1.e What is the typical month & day you begin diverting water? _____

HUA.1.f What is the earliest month & day water has been diverted? _____

HUA.1.g What is the latest month & day water has been diverted? _____

HUA.1.h Do you rotate water use with other irrigators within your ditch/canal or stream? If yes, please explain the rotation system.

Section 2. Source Information

HUA.2.a Yes No Is your water source perennial at your point of diversion? If not, how long during the irrigation season does your source typically flow? _____

HUA.2.b Yes No Does your source of water flow in sufficient quantity to meet your diversion, conveyance and crop needs throughout the growing season or the period of appropriation of your water right? If not, please explain.

Section 3. Historic Diverted Volume

If no evidence is provided, or if the evidence provided is insufficient or inadequate for the purpose of determining historical diverted volume, then the Department's Historic Diverted Volume Methodology will be used. If providing information for this section, provide information for section a or b below.

HUA.3.a.1 Yes No Do you have direct evidence (historical records) of historical conveyance and on-farm efficiencies? If yes, please attach information and answer question 2. If no, proceed to HUA.3.b.1.

HUA.3.a.2 Yes No Do you have evidence to support the flow rate, volume, and period that water was historically diverted such as historical records, infrastructure dimensions, carriage requirements, scheduling constraints, etc.? If yes, please attach. If no, proceed to HUA.3.b.1.

- OR -

If you answered **no** to the questions above, attach the information requested below:

HUA.3.b.1 Provide evidence that the dimensions of your present conveyance system resemble historical dimensions (method of delivery, number and length of ditches/pipe, capacities)?

HUA.3.b.2 Provide estimates and supporting documentation of present conveyance losses.

HUA.3.b.3 Provide evidence that your on-farm application method resembles historical conditions.

HUA.3.b.4 Provide estimates and supporting documentation of present application losses.

HUA.3.b.5 Provide evidence to support the flow rate, volume, and period that water was historically diverted (infrastructure dimensions, carriage requirements, scheduling constraints, etc.)

Section 4. Historic Consumptive Use

If no evidence is provided, or if the evidence provided is insufficient or inadequate for the purpose of determining consumptive use, then the Department's Historic Consumptive Use Methodology will be used.

HUA.4.a Yes No Can you provide additional information specific to the place of use which will assist the Department in determining the historical consumptive use? Specifically, can you provide documentation pertaining to historical irrigation practices such as growth dates or net irrigation application that may differ from the Department's standard implementation of the historical use rules (ARM 36.12.1902)? If yes, please provide narrative and any supporting documentation you have to substantiate (or validate) this information (production records, aerial photographs, temperature records, etc).

