



APPLICATION FOR BENEFICIAL WATER USE PERMIT
PERMIT STORAGE ADDENDUM

§ 85-2-311, MCA

Complete this addendum one time for each place of storage and attach the required information. *A place of storage does not include reservoirs, pits, pit-dams, or ponds with a capacity less than 0.1 AF; water tanks; or cisterns (ARM 36.12.113(6)). Use the checkboxes to denote yes ("Y") or no ("N"). Questions that require Applicant to submit items to the Department have a submitted ("S") checkbox, which is marked when the required item is attached to the Storage Addendum. Label all submitted items with the question number for which they were submitted. Responses that are larger than the space provided can be answered in an attachment. If an attachment is used, specify "see attachment" on this form. Label all attachments with the question number.

- 1. [Y] [N] Does the proposal include more than one place of storage?
a. If yes, for what place of storage are you filling out this addendum? Use the unique Storage ID number assigned on the project map submitted with Form 600. When referencing question numbers in attachments or submittals, use the following format: Question number – Storage ID number. For example, "1.b-S1":

- 2. [Y] [N] Do you propose to enlarge an existing reservoir?
a. If yes, list all water right numbers associated with the existing reservoir.

- 3. [S] Submit preliminary design specifications.

- 4. [Y] [N] Is the place of storage located on-stream?
a. If no, explain the conveyance means to and from the off-stream place of storage, and any losses that may occur with that conveyance.

5. **S** **NA** What is the capacity in acre-feet (AF) of the proposed place of storage or the existing place of storage after it is enlarged? Use bathymetry data, survey, or engineering plans for capacity. Submit the data source used. In lieu of these data sources, mark "NA" and use the following equation:

$$\text{Surface Acres} \times \text{Maximum Depth (FT)} \times 0.5 = \text{Capacity (AF)}$$

6. **Y** **N** Will the place of storage be lined?
7. **Y** **N** Will a drainage device be installed in the place of storage?

a. If yes, explain.

8. What is the annual net evaporation of water from the place of storage? A map layer showing location-based net evaporation data is available from DNRC upon request. If you propose to deviate from the standards in ARM 36.12.116(1), then provide additional information to support the proposed volume.

9. **Y** **N** Is the place of storage capacity calculated to be greater than 50 acre-feet?
- a. **S** If yes, submit proof of an application to the DNRC Water Operations Bureau for a determination of whether the dam or reservoir is a high-hazard dam and, if available, the classification assigned by the DNRC Water Operations Bureau.

