



APPLICATION TO CHANGE A WATER RIGHT
TECHNICAL ANALYSIS ADDENDUM
ADDITIONAL CHANGE IN PLACE OF STORAGE SHEET (606-TAA)
ARM 36.12.1303

Answer every question and applicable follow-up questions. Use the checkboxes to denote yes ("Y") or no ("N"). Questions that require items to be submitted to the Department have a submitted ("S") checkbox, which is checked when the required item is attached to the Technical Analysis Addendum Additional Sheet. Label all submitted items with the question number for which they were submitted. Narrative responses that are larger than the space provided can be answered in an attachment. If an attachment is used, mark the see attachment ("A") checkbox on this form and label the attachment with the question number. If no attachment is needed, leave the see attachment ("A") checkbox blank. Constrain narrative responses to the specific question as is asked on the form; do not respond to multiple questions in one narrative. Label units in narrative responses.

102. Submit a map showing the location of the place of storage. Create map on an aerial photograph or topographic map that shows the following: place of storage, section corners, township and range, and a north arrow. [ ] S
103. Is this application to add a new place of storage or change an existing place of storage?
a. If you propose to change an existing place of storage, list the water rights that include the place of storage and a short description of the proposed change. [ ] A
104. Is the place of storage located on-stream? [ ] Y [ ] N
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. [ ] A



<p>105. What is the proposed capacity of the place of storage? Use bathymetry data, survey, or engineering plans for capacity. Submit the data source used with this form. In lieu of these data sources, use the following equation:</p> <p><i>Surface Acres x Maximum Depth (FT) x 0.5 (0.4-0.6 depending on side slope) = Capacity (AF)</i></p> <p>_____</p>	<input type="checkbox"/> S
<p>106. Will the place of storage include primary and/or emergency spillways?</p>	<input type="checkbox"/> Y <input type="checkbox"/> N
<p>a. If yes, submit the preliminary design specifications.</p>	<input type="checkbox"/> S
<p>107. Will the place of storage be lined?</p>	<input type="checkbox"/> Y <input type="checkbox"/> N
<p>108. What is the annual net evaporation of water from the place of storage using the standards in ARM 36.12.116(1) and the Department's Gridded Net Evaporation Layer?</p> <p>_____</p> <p>_____</p>	<input type="checkbox"/> A
<p>109. Is the place of storage capacity calculated to be greater than 50 acre-feet?</p>	<input type="checkbox"/> Y <input type="checkbox"/> N
<p>a. If yes, have you made an application to the DNRC Water Operations Bureau for a determination of whether the dam or reservoir is a high-hazard dam?</p>	<input type="checkbox"/> Y <input type="checkbox"/> N

