

Name _____
 Legal Desc. _____
 Designed by _____
 Checked by _____
 Approved by _____

Ident. No. _____
 County _____
 Date _____
 Date _____
 Date _____

Pond Capacity

Surface Area x Factor x Maximum Water Depth = Storage
 _____ acres x _____ x _____ feet = _____ acre-feet

Other Method _____ = _____ acre-feet

Drainage Area _____ acres = _____ inches
 Curve Number _____ for Antecedent Moisture Condition (AMC) II
 Annual Precipitation _____ inches

Annual Yield of Runoff

Mean Annual Runoff _____ inches _____ acre-feet
 50% Chance Runoff _____ inches _____ acre-feet
80% Chance Runoff _____ inches _____ **acre-feet**
 90% Chance Runoff _____ inches _____ acre-feet

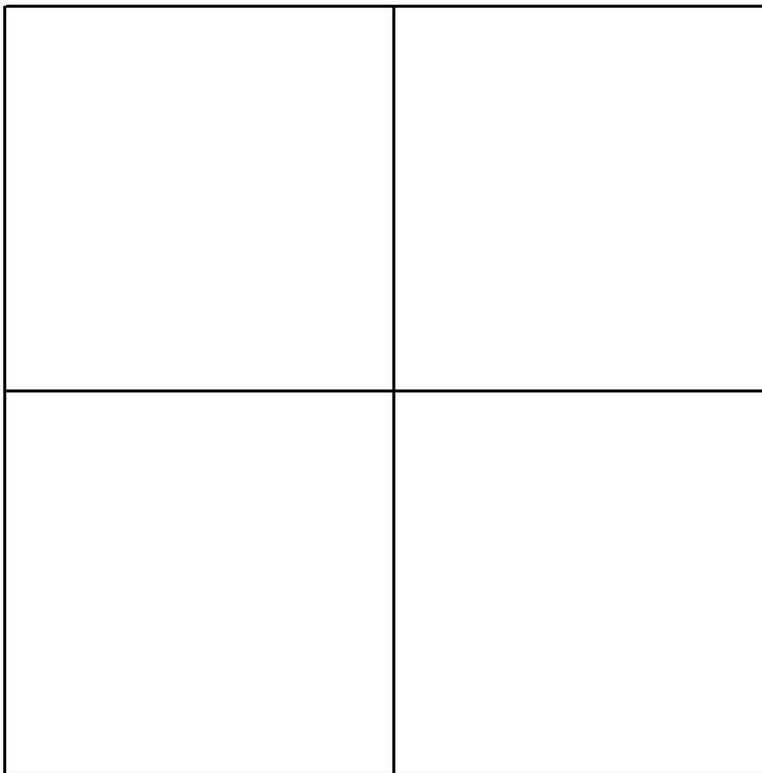
Check One

Yes No

Explain your selections in "Remarks"

The pond capacity will provide an adequate water supply for livestock.

Additional documentation is attached.



Location Map

Scale 1" = _____

Remarks _____

