

**NATURAL RESOURCES CONSERVATION SERVICE
CONSTRUCTION SPECIFICATIONS**

IRRIGATION STORAGE RESERVOIR

1. Scope

The work shall consist of all construction operations and furnishing all materials as required for the complete installation of the irrigation storage reservoir.

2. Location

The location of the embankment, borrow area, emergency spillway, and appurtenant structures shall be as specified in the plans and drawings.

The following items (3-12) will be carried out as outlined in Construction Specifications 378, Pond, or the criteria listed in Technical Release No. 60, Earth Dams and Reservoirs, as appropriate:

3. Site Preparation

4. Excavation

5. Principal Spillway

6. Placement of Earthfill

7. Moisture Control

8. Compaction

9. Foundation and Embankment Drains

10. Concrete

11. Vegetation

12. Fencing

13. Construction Details

Drop spillways, chute spillways, and box spillways will be installed in accordance with the requirements listed on the construction plans.