

# **INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION**

## **DAM, CODE 402**

1. Applicability

This specification is applicable for the construction of dam to impound water for one or more beneficial purposes.

2. Items to be included in the "ITEMS OF WORK AND CONSTRUCTION DETAILS" for applicable NRCS national construction specifications or on the construction drawings (Note that several NRCS national construction specifications may be needed based on the type of structure used to impound water.

- a. Classification of the dam.
- b. Overall plan view, with location of dam and appurtenances.
- c. Profiles and cross sections of all structures with grade and critical elevations shown.
- d. Structural details of structures.
- e. Type, quantity, and quality of materials used for structures.
- f. Location of spoil areas.
- g. Earthfill requirements and location of borrow areas.
- h. Excavation requirements.
- i. Disposition of unsuitable excavated material.
- j. Vegetative requirements.
- k. Location of utilities and notification requirements.