

---

CONSTRUCTION SPECIFICATION  
INSTRUCTION FOR USE  
CS-I-OR-219 LOG CRIBS

---

219.1 APPLICABILITY

Construction Specification CS-OR-219 is applicable when using log cribs for erosion control.

219.2 MATERIAL SPECIFICATIONS

There are no material specifications complementary to Construction Specification CS-OR-219.

219.3 ITEMS TO BE INCLUDED IN THE SPECIFICATIONS AND ON THE DRAWINGS

- a) Location and limits of the area to be stabilized should be shown on the drawings.
- b) Depth of crib placement relative to bank height, low water, and expected scour should be shown on the drawings.
- c) Specify site preparation, including grading.
- d) Length and height of the site to be protected should be shown on the drawings.
- e) Length and height of each log crib should be shown on the drawings.
- f) Diameter and lengths of logs to be used should be shown on the drawings.
- g) Method and details for anchorage of logs and crib should be specified and shown on the drawings.
- h) Fill material and compaction of fill for log cribs should be specified and shown on the drawings.
- i) Specify the type and location of plant material to be incorporated, if applicable.

219.4 ITEMS OF WORK AND CONSTRUCTION DETAILS

Starting at the top of page 219-2, prepare and outline job specific "Items of Work and Construction Details" (IWCD) in accordance with these instructions.