

**MAINTENANCE INSPECTION SHEET**  
**FLOODWATER RETARDING & MULTIPLE-PURPOSE STRUCTURES**  
**Single Structure**

PROJECT:

DATE OF INSPECTION:

COUNTY:

**1. Principal Spillway:** **a.** Damage to outlet or riser, **b.** Obstructions, logs, brush, trash, etc. **c.** Seepage, **d.** Separation of joints (observation), **e.** Cracks or breaks, and **f.** Differential Settlement (Observation).

**2. Emergency Spillways (both inlet and outlet channels):** **a.** Inadequate vegetation, **b.** Banks – rills and gullies, **c.** Channel erosion, **d.** Obstructions, weeds, brush, logs, etc., and **e.** Excessive deposition.

**3. Embankments:** **a.** Settlement or cracking, **b.** Erosion, **c.** Leakage or seepage, **d.** Damaged by wildlife, livestock, etc., **e.** Inadequate vegetation, **f.** Excessive vegetation, weeds, brush, etc.

**4. Impoundment Area:** **a.** Excessive sedimentation, and **b.** Debris.

**5. Fences and Gates:** **a.** Loose or damaged posts, **b.** Loose or broken wires, and **c.** Debris accumulation.

**6. Damaged Sod Chutes:**

**7. Damaged Riprap:**

**8. Drainage System:**

**9. Borrow Areas (condition of vegetation):**

**10. Other (specify):**

Members of inspection team:

Remarks:

Maintenance needed: (summarize by structure); include approximate cost.

The maintenance items above will be completed by (who and when):

What is the current hazard class of this dam?

Has any development occurred or is planned that may change the hazard class now or in the next 5 years?

Name of Representative of Local Contracting Organization:

Name of Representative of the Soil and Water Conservation District:

Name of Representative of NRCS:

(On the original paper copy, these three individuals should sign their names after their name.) File original paper copy in local records. Send electronic copy to State Conservation Engineer as soon after the inspection is complete as possible.