



## **O&M INSPECTION RECORD (CHANNEL/DIKES) CHECKLIST**

The items to be checked at time of inspection may include, but are not limited to the following: See O&M Manual Subpart F, Section 500.53 for a more complete checklist.

1. Vegetation
  - a. Need for cutting or spraying
  - b. Need for reseeding
  - c. Need for fertilizing
  - d. Evidence of overgrazing
2. Fences
  - a. Loose or damaged posts
  - b. Loose or broken wire
  - c. Accumulated debris in fence
  - d. Condition of gates
3. Channels
  - a. Sedimentation
  - b. Bank cutting
  - c. Debris accumulation
  - d. Condition of riprap or other works of improvement
    - (1) Undermining
    - (2) Damage of deterioration
    - (3) Adjacent channel scouring
  - e. Adjacent property damage
4. Berms
  - a. Erosion
  - b. Debris
5. Embankment (Dikes)
  - a. Settlement or cracking
  - b. Erosion
- c. Leakage
- d. Rodent, wildlife, or livestock damage
- e. Wave damage
6. Riprap
  - a. Design thickness in place
  - b. Sprouts
  - c. Undermining
7. Tile Outlets
  - a. IS trash on or inside grille
  - b. Ice damage
  - c. Undermining of pipe
8. Lateral Structures
  - a. Pipes
    - (1) Inlet and Outlet open
    - (2) Flap gate working
    - (3) Exit Channel free of sediment
  - b. Concrete Structure
    - (1) Berm adequate
    - (2) Any unusual settlement
    - (3) Emergency spillway condition
    - (4) Exit channel open
    - (5) Weep/Drain holes open