

**OPERATION AND MAINTENANCE**  
**Channel Bed Stabilization (584)**  
**Tennessee**

Landowner/Operator: \_\_\_\_\_

Practice Location: \_\_\_\_\_

County: \_\_\_\_\_ Farm/Tract Number: \_\_\_\_\_

Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_

Inspections and maintenance are required to achieve the intended function, benefits, and life of the practice. The landowner/operator is responsible to establish and implement an inspection and maintenance program.

Items to inspect and maintain during the 10-year design life of the practice include, but are not limited to, the following:

1. Inspect after significant storm events and at least annually to identify repair and maintenance needs.
2. Promptly repair or replace damaged components as necessary.
3. Remove sediment that has accumulated, as appropriate.
4. Remove foreign materials and vegetation that are interfering with proper operation of the conservation practice. Channel clearing to remove fallen trees, stumps, and debris shall only be done when they are causing or could cause detrimental streambank erosion, streambed erosion, or structural failure of the practice.
5. Take into consideration aquatic habitat, excavation and fill material permit requirements, and time of the year that work can more easily be accomplished.
6. Maintain vigorous vegetative growth in riparian areas for erosion control, fish and wildlife habitat and aesthetics.
7. Keep machinery away from steep side slopes. Keep equipment operators informed of all potential hazards.
8. Operate mowing and other equipment on slopes in accordance with machinery operation manual.

**SIGNATURES**

Landowner/Operator: \_\_\_\_\_ Date: \_\_\_\_\_

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_