

UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
\_\_\_\_\_, TEXAS

**OPERATION AND MAINTENANCE PLAN**  
**STREAMBANK OR SHORELINE PROTECTION**

Sponsor/Land user: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Legal description of practice location: SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

A properly operated and maintained streambank or shoreline protection is an asset to your farm. The streambank or shoreline protection was designed and installed to stabilize an eroding area. The estimated life span of this installation is at least 10 years. The life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic maintenance and may also require operational items to maintain satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

**GENERAL RECOMMENDATIONS**

- Check all rock riprap sections for accelerated weathering and displacement. Replace to original grades if necessary.
- Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization, and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
- All settlement or cracks in the soil should be investigated to determine the cause and immediately repaired.
- If fences are installed, they shall be maintained to prevent unauthorized human or livestock entry.
- Remove debris that may accumulate at this section, and immediately upstream or downstream from this installation.
- Control livestock access on unfenced areas.

