



**Operation and Maintenance Plan
Streambank and Shoreline Protection, Code 580**



Landowner/Operator: _____ Date: _____

NRCS Service Center: _____ Conservation District: _____

Location of Practice: Lat: _____ Long: _____

UTM Coordinates: _____

SEC: _____ TS: _____ R: _____ Field ID: _____

GENERAL

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 20 years. The life of this installation can be assured and possibly increased by performing operation and maintenance (O&M) activities.

This practice will require you to perform the O&M activities as listed below.

O&M REQUIREMENTS

- 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.
- Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity. (If threatened species are involved, follow policy on endangered or threatened species.)
- Immediately repair any erosion, vandalism, vehicular, or livestock damage.

Additional Operation and Maintenance Requirements Specific to this Plan: _____
