

**OPERATION AND MAINTENANCE PLAN
STREAMBANK AND SHORELINE PROTECTION
CODE 580**

Landowner/Operator _____

Job Location _____ GPS _____

Prepared By _____ Date _____

OPERATION AND MAINTENANCE ITEMS

Operation and maintenance (O&M) is necessary for all conservation practices and is required for all practices installed with the Natural Resources Conservation Service assistance. The land user is responsible for proper O&M throughout the life of the practice and as may be required by federal, state, or local laws or regulations.

Operation refers to operation of the practice in compliance with all laws, regulations, ordinances, and easements; and in such a manner that will result in the least adverse impact on the environment and will permit the practice to serve the purpose for which it was installed. Maintenance includes work to prevent deterioration of the practice, repairing damage, or replacing components which fail.

Necessary operation and maintenance items for this practice include:

- Check all rock riprap sections and other structural sections for accelerated weathering and displacement. Replace to original grades if necessary.
- Maintain vigorous growth of desirable vegetation. This includes reseeding, fertilization, weeding by hand, and 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 repaired.
- Maintain installed fences to control access.
- Control livestock on unfenced areas.
- Remove debris that may become unsightly or cause damage.
- Remove rodents or burrowing animals that are causing damage. Repair any damage caused by their activity.
- Repair any vandalism, vehicular, or livestock damage.

Other _____

