



**Operation and Maintenance Plan
Surface Drainage, Main or Lateral, Code 608**



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 drainage ditch is an asset to your farm. This drainage ditch was designed and installed to remove and safely convey runoff water. The estimated life span of this installation is at least 15 years. The life of this installation can be assured and possibly increased by performing operation and maintenance activities.

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

O&M REQUIREMENTS

- * Maintain cross section and gradient by controlling T erosion and sloughing.
- * Immediately remove silt deposits, obstructions, or blockage of the drainage system.
- * Control the growth of vegetative materials by the use of herbicides and/or mowing. Avoid direct drainage water contact with herbicides.
- * Remove all foreign debris that hinders system operation.
- * Install and maintain fences to control livestock access when adjacent fields are used for pasture.
- * Replace weathered or displaced rock riprap to constructed grade.
- * Immediately repair any vandalism, vehicular, or livestock damage.
- * 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.)

Additional Operation and Maintenance Requirements Specific to this Plan: _____
