



**Operation and Maintenance Plan
Subsurface Drain, Code 606**



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 subsurface drain is an asset to your farm. This subsurface drain was designed and installed to remove and safely discharge subsurface water from your farm. The estimated life span of this installation is at least 20 years. The life of the subsurface drain 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 the design depth of cover.
- * Avoid travel by heavy equipment over drain lines when the soil is saturated except at designated crossings.
- * Avoid travel over pipelines by tillage equipment when the soil is saturated.
- * Avoid any subsoiling operation that may disturb the drain or its filter materials.
- * Non-fire resistant outlets need to be protected from weed-burning operations.
- * Immediately remove any obstructions or blockage of, trash racks, drain inlets or drain outlets that hinders system operation and make sure that rodent guards are in place.
- * All settlement, sink holes, cave-ins, or cracks in the soil should be investigated to determine the cause and immediately repaired.
- * Immediately repair any vandalism, vehicular, or livestock damage to any outlets and appurtenances.
- * 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: _____
