



**Operation and Maintenance Plan  
Land Smoothing, Code 466**



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 land smoothing is an asset to your farm. This land smoothing was designed and installed to improve surface drainage or uniform cultivation, and improve equipment operation and efficiency. The estimated life span of the land smoothing is at least 10 years. The life of the land smoothing 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

- Inspect after significant storm events and at least annually to identify repair and maintenance needs.
- Avoid use of tillage equipment and operations that leave ridges or depressions that cannot be removed by subsequent tillage operations.
- Perform maintenance when needed to ensure that surface irregularities are maintained at the degree of smoothness required.
- Periodically use a planning operation to re-establish the installed field gradient.
- Immediately repair any vandalism, vehicular, or livestock damage.
- Promptly repair eroded areas. Re-establish vegetation cover where erosion has removed established vegetation.

Additional Operation and Maintenance Requirements Specific to this Plan: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

