



**Operation and Maintenance Plan
Irrigation System, Microirrigation, Code 441**



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 microirrigation system is an asset to your farm. This microirrigation system was designed and installed to apply irrigation water to meet the needs of the crops without causing excessive erosion or runoff. The estimated life span of this installation is at least 15 years. The life of this system 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 to make sure that all connections are watertight and all valves are working properly.
- * Make sure that the filter system is working; even if it is automatic, it needs constant monitoring. Clean filters and make adjustments if needed.
- * Periodically examine each emitter for proper operation, replace if defective.
- * Exclude all livestock from the equipment and irrigated areas.
- * During non-seasonal use, drain and place the removable part of the system in an area where it will not be damaged.
- * Immediately repair any vandalism, vehicular, wildlife, or livestock damage.
- * Operate irrigation system in accordance to the irrigation water management plan.

Additional Operation and Maintenance Requirements Specific to this Plan: _____
