



**Operation and Maintenance Plan
Irrigation Pipeline, Code 430**



Landowner/Operator:				Date:	
NRCS Service Center:		Conservation District:			
Location of Practice:	Lat:		Long:		
UTM Coordinates:					
	SEC:		TS:		Field ID: <input type="text"/>

GENERAL

A properly operated and maintained irrigation pipeline is an asset to your farm. This irrigation pipeline was designed and installed to convey water to where it may be utilized. The estimated life span of this installation is at least 20 years. The life of this pipeline 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 all valves and air vents are set at the proper operating condition so they may provide protection to the pipeline.
- * Check to make sure that all connections are watertight and all valves are working properly.
- * Maintain the design depth of cover over the pipeline.
- * Limit traffic over the pipeline to designated sections that were designed for traffic loads.
- * Avoid any subsoiling operation that may disturb the pipeline.
- * Promptly repair all leaks, by replacing gaskets broken pipes, or worn parts.
- * Remove all foreign debris that hinders system operation.
- * Drain the system and components in areas that are subject to freezing.
- * Allow time for the pipeline to fill gradually when being put into use after shut down or draining.
- * Periodically check and repair all system appurtenances (valves, pressure regulators, etc.) according to the manufacturer's recommendations.
- * Immediately repair any vandalism, vehicular, or livestock damage to any appurtenances.



**Operation and Maintenance Plan
Irrigation Pipeline, Code 430**



Additional Operation and Maintenance Requirements Specific to this Plan: _____

CONTACT YOUR LOCAL NRCS OFFICE FOR ANY ADDITIONAL TECHNICAL ASSISTANCE YOU MIGHT NEED FOR IMPLEMENTATION OF THIS O&M PLAN FOR YOUR CONSERVATION PRACTICE.

This O&M Plan was discussed and a copy provided to the landowner/operator.

Signed by the Responsible Landowner/Operator

Date: _____

Signed by the Responsible NRCS Employee/Conservation Partner

Date: _____