



**Operation and Maintenance Plan
Diversion, Code 362**



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 diversion is an asset to your farm. This diversion was designed and installed to safely convey runoff from the drainage area. The estimated life span of this installation is at least 10 years. The life of this installation 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

- Avoid excessive travel on any portion of the diversion that will harm or destroy the vegetative cover.
- Inspect the diversion regularly and after heavy rain events.
- Periodically check the elevation of fill and restore if necessary.
- Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
- Periodically remove the sediment or soil that is deposited in the channel and restore to the original dimension.
- Remove all foreign debris that hinders system operation.
- Determine and eliminate causes of settlement or cracks in the earthen sections and repair 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.)
- Immediately repair any vandalism, vehicular, or livestock damage to any earthfills, spillways, outlets or other appurtenances.
- Remove woody vegetation from embankments.

