

**U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
OREGON**

**OPERATION AND MAINTENANCE WORKSHEET  
DIVERSION  
CODE 362**

Landowner/Operator						
Job Location						
County				SWCD		
Farm/Tract No.				Referral No.		
Prepared By					Date	

**OPERATION AND MAINTENANCE ITEMS**

A properly operated and maintained diversion is an asset to the farm. This system was designed and installed to convey water. The estimated life span of this installation is at least 10 years. The life of the practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require performance of periodic maintenance and may also require operational items to maintain satisfactory performance. A good operation and maintenance program includes:

- ⇒ Avoid excessive travel on any portion of the system that will harm or destroy the vegetative cover.
- ⇒ Periodically check the elevation of fill and restore if necessary.
- ⇒ Maintain vigorous growth of vegetative coverings. This includes reseeding, fertilization and 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 any obstructions or blockage of spillways, trash racks, or pipe inlets.
- ⇒ All settlement or cracks in the soil should be investigated to determine the cause and immediately repaired.
- ⇒ Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- ⇒ Immediately repair any vandalism, vehicular, or livestock damage to any earthfills, spillways, outlets or other apparatuses.

Special Operation and  
Maintenance Requirements