



OPERATION AND MAINTENANCE PLAN

“GRASSED WATERWAY”

Landowner/Operator: _____ **Date:** _____

Address: _____

Legal description of practice location: SEC _____ T _____ R _____

OVERVIEW

A properly operated and maintained grass waterway is an asset to your farm. This grass waterway was designed and installed to stabilize an eroding area and to safely convey runoff from the drainage area. The performance life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following recommendations will help you in performing adequate operation and maintenance.

GENERAL RECOMMENDATIONS

- 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.
- Remove all foreign debris that hinders system operation.
- Limit the traffic and do not use as a roadway.
- Limit livestock usage to periods that permit use without damage.
- Immediately repair any vandalism, vehicular, or livestock damage.
- Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- Replace weathered or displaced rock riprap to constructed grade.

