

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
_____, OKLAHOMA**

**OPERATION AND MAINTENANCE PLAN
GRASSED WATERWAY**

Sponsor/Land user: _____ Date: _____

Address: _____

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

A properly operated and maintained grassed waterway is an asset to your farm. This grassed waterway was designed and installed to stabilize an eroding area and 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 usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic maintenance and may also require operational items to maintain satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

GENERAL RECOMMENDATIONS

- Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization and controlled application of herbicides when necessary to maintain the desired species composition and stand density of the waterway.
- All vegetative treatment types shall be protected from concentrated flow and grazing until vegetation is established.
- Limit the traffic and do not use as a roadway. Avoid crossing with heavy equipment when wet.
- Limit livestock usage to periods that permit use without damage. Avoid livestock usage when wet.
- Immediately repair any vandalism, vehicular, or livestock damage.

