

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
_____, TEXAS

OPERATION AND MAINTENANCE PLAN
TERRACE

Sponsor/Land user: _____ Date: _____

Address: _____

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

A properly operated and maintained terrace system is an asset to your farm. This system was designed and installed to reduce soil erosion by the formation of gullies. The estimated life span of this installation is at least 10 years. The life of this system 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

- Avoid farm tillage operations such as cultivators that reduce the ridge height, resulting in reduced capacity of the terrace.
- Periodic plowing operations may be needed to maintain the constructed ridge height and capacity of terrace.
- Remove all blockages in gradient terraces that prevent or reduce flow.
- Keep all terrace outlets free flowing.
- Restrict livestock use of field with a terrace system when the ground is wet.
- Maintain vigorous growth of vegetative coverings when used.
- 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 appurtenances.

