

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

**OPERATION AND MAINTENANCE PLAN
WATERING FACILITY**

Sponsor/Land user: _____ Date: _____

Address: _____

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

A properly operated and maintained watering facility is an asset to your farm. This watering facility was designed and installed to provide storage and/or a facility to provide for the utilization of water by livestock. 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 operation and maintenance to maintain satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

GENERAL RECOMMENDATIONS

- Make sure all valves, floats, overflows, and drains are functional and in good working condition.
- Maintain all fences in good condition.
- Maintain the installed system for small animal escapes,
- Prevent livestock damage to system and system appurtenances.
- Maintain area adjacent to tank in good condition to prevent rutting, ponding, and erosion from livestock use.
- Maintain surface treatment for livestock footing.
- Maintain all coverings and protection for all pipelines and drainlines.
- Remove debris and silt accumulation, periodically.
- Immediately repair any vandalism, vehicular or livestock damage.

