

**OPERATION AND MAINTENANCE PLAN
UNDERGROUND OUTLET
CODE 620**

Landowner/Operator _____

Job Location _____ GPS _____

Prepared By _____ Date _____

OPERATION AND MAINTENANCE ITEMS

A properly operated and maintained underground outlet for water is an asset to your farm. This outlet was designed and installed to convey water in a pipeline where it can be released without causing erosion. 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 an effective operation and maintenance program. An effective operation and maintenance program includes:

- Inspect connections, inlets, outlets and other appurtenances to be sure they are functioning properly. Make needed repairs.
- Maintain design depth of cover on buried pipelines and structures.
- Avoid operation of tillage and subsoiling equipment where the equipment may damage any component of the system.
- Limit traffic over the pipeline to designated sections that were designed for traffic loads.
- Remove debris that may interfere with system operation.
- Maintain vigorous growth of desirable vegetation. This includes reseeding, fertilization and application of herbicides when necessary. Periodic mowing or short term grazing may also be needed to control growth.
- Remove rodents or burrowing animals that have or may damage the system. Repair any damage caused by their activity.
- Repair any vandalism, vehicular or livestock damage.

Other _____
