

**NATURAL RESOURCES CONSERVATION SERVICE
OPERATION AND MAINTENANCE PLAN
ARIZONA**

**TERRACE
(ft.)**

CODE 600

Cooperator _____ Date _____

Address _____

Location: Section _____ Town _____ Range _____ Field No. _____

NRCS Field Office _____ County _____

This conservation practice is an asset to your farm or ranch. This practice will need periodic operation and maintenance to maintain satisfactory performance. The life of this practice or system is at least 10 years. The life of this practice can be assured or extended by thorough and timely operation and maintenance.

GENERAL RECOMMENDATIONS

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.

- Periodic inspections, especially immediately following significant runoff events.
- Prompt repair or replacement of damaged components.
- Maintenance of terrace ridge height, channel profile, terrace cross-sections and outlet elevations.
- Removal of sediment that has accumulated in the terrace channel to maintain capacity and grade.
- Regular cleaning of inlets for underground outlets. Repair or replacement of inlets damaged by farm equipment. Removal of sediment around inlets to ensure that the inlet remains the lowest spot in the terrace channel.
- Where vegetation is specified, complete seasonal mowing, control of trees and brush, reseeding and fertilizing as needed.
- Notification of hazards about steep slopes on the terrace.
- If fences are installed, they shall be maintained to provide warning and/or prevent unauthorized human or livestock entry.
- Eradicate or otherwise remove all rodents or burrowing animals that have or may potentially damage any part of the delivery or application facilities. Immediately repair any damage caused by their activity.
- Immediately repair any damage resulting from vandalism, vehicles, livestock or wildlife.

Please contact your local Natural Resources Conservation Service Center for any additional technical assistance that you may need for implementation of this operation and maintenance plan.

