

NATURAL RESOURCES CONSERVATION SERVICE

VIRGINIA

OPERATION AND MAINTENANCE REQUIREMENTS

ACCESS ROAD

CODE 560

Land Owner/Operator _____

County _____ SWCD _____ Farm/Tract No. _____

Prepared By _____ Date _____

OPERATION AND MAINTENANCE ITEMS

A properly operated and maintained access road is an asset to the farm. The access road was designed and installed as a travel-way for equipment, vehicles and/or animals. Estimated life span of this installation is at least 10 years. The life of the access road can be assured and usually increased by developing and carrying out a systematic operation and maintenance program.

Your operation and maintenance program requirements include:

- Inspect culverts, roadside ditches, and outlets after each major runoff event. Repair and/or restore flow capacity as needed. Remove debris or blockage in road ditches, drop inlets, road culverts, bridges, waterways and storm water outlets. Remove litter from roadway surfaces.
- Inspect a road with surface cross drains periodically to ensure that a proper cross section is available and outlets are stable. Promptly repair or replace damaged components.
- Maintain vegetated areas in adequate cover. Re-seed and mow as needed. Minimize damage to vegetated buffers adjacent to the road when it is necessary to chemically treat the road surface to maintain erosion protection.
- Maintain the road surface in good condition, which includes periodic grading and addition of surface material when necessary. Fill low areas in travel treads and re-grade, as needed, to maintain road cross-section. Prevent surface ponding by localized grading or addition of gravel to remove depressions. Road base rock may be required to stabilize the foundation.
- 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.
- Conservation practices that limit particulate matter emissions should be incorporated into long-term maintenance plans.

Additional Operation and Maintenance Requirements Specific to this Plan: _____
