

Name of Practice: VOLUNTARY SOD WATERWAY
DCR Specifications for No. VWP-3

This document specifies terms and conditions for the Virginia Department of Conservation and Recreation's voluntary sod waterways practice that are applicable to all contracts entered into with respect to that practice.

A. Description and Purpose

A natural or constructed waterway shaped or graded and established in suitable vegetation, to safely convey water across areas of concentrated flow.

To improve water quality by reducing the movement of sediment and nutrients from agricultural non-point sources.

B. Policies and Specifications

1. The cover may consist of sod-forming grasses, legumes, mixtures or grasses and legumes, or other types of vegetative cover that will provide the needed protection from erosion.
2. Close-sown small grains, annuals, or mulching may be used for temporary protection if followed by eligible permanent vegetative cover established by seeding or natural re-vegetation.
3. Soil loss rates must be computed for all applications.
4. The practice must not be in lifespan from any other conservation program.
5. This practice is subject to NRCS Standard 412 Grassed Waterways.
6. All practice components implemented should be maintained for a minimum of 5 years following the calendar year of installation. The lifespan begins on Jan. 1 of the calendar year following the year of certification of completion. This practice is subject to spot check by the District throughout the lifespan of the practice.

C. Technical Responsibility

Technical and administrative responsibility is assigned to qualified technical DCR and District staff in consultation, where appropriate and based on the controlling standard, with DCR, Virginia Certified Nutrient Management Planner(s), NRCS, DOF, and VCE. Individuals certifying technical need and technical practice installation shall have appropriate certifications as identified above and/or Engineering Job Approval Authority (EJAA) for the designed and installed component(s). All practices are subject to spot check procedures and any other quality control measures.

Revised March, 2016