

Name of Practice: SHORELINE STABILIZATION
DCR Specification for No. SE-2

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

A. Description and Purpose

Structures and/or vegetative measures will be designed and implemented to stabilize shoreline areas of estuaries, bays and the ocean.

To improve water quality by stabilizing shoreline areas that are being eroded because of waves, boat wake or overland flow.

B. Policies and Specifications

1. Tax Credit is authorized:
 - i. For land shaping to achieve a stable slope.
 - ii. For the construction of bulkheads, riprap revetments, groins, break waters, and gabion systems.
 - iii. For the establishment of vegetation.
 - iv. For engineering and design assistance.
2. To qualify for tax credit, all designs must be reviewed by the Shoreline Erosion Advisory Service (SEAS) and meet the intent of the SEAS program.
3. This practice is subject to the requirements of applicable NRCS Standards including 342 Critical Area Planting, 580 Stream Bank and Shoreline Protection, and 612 Tree/Shrub Establishment.
4. All practice components implemented must be maintained for a minimum of 10 years following the calendar year of installation. The lifespan begins on Jan. 1 of the calendar year following the year of implementation. By accepting a state tax credit for this practice the participant agrees to maintain all practice components for the specified lifespan. This practice is subject to spot check by the District throughout the lifespan of the practice and failure to maintain the practice may result in reimbursement of cost share and/or tax credits.

C. Rate(s)

1. As set forth by Virginia Code § 58.1-339.3 and §58.1-439.5, Virginia currently provides a tax credit for implementation of certain BMP practices. The current tax credit rate, which is subject to change in accordance with the Code of Virginia, is 25% of the total eligible cost not to exceed \$17,500.00.

2. If a participant receives Cost-Share, only the participant's expense of the project is used to determine the tax credit.

D. 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.

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