DSL-01 Permanent Vegetative Cover Establishment

Purpose

Reduce soil erosion and improve water quality.

Applicability

Applies to lands to be established in permanent vegetative cover where forage production and/or conservation is feasible.

Erosion Requirements

Practice is eligible for cost-share based on sheet and rill erosion. Erosion must be in excess of tolerable soil loss. Post-installation erosion rates must be less than pre-installation erosion rates.

Sheet & Rill Erosion Checks: PRE-INSTALL > POST-INSTALL
PRE-INSTALL > T

Specifications

The completed practice must meet the NRCS Standards and Specifications for Forage and Biomass Planting (512) contained in the Field Office Technical Guide.

Policies

1. On land where the slope exceeds 2 percent (2%), all cultural operations shall be performed on the contour, except where the district, in consultation with NRCS, determines this unnecessary.
2. Grazing must be delayed until the new seeding has attained good growth. Further grazing should be controlled throughout the season to ensure good growth before winter.
3. ***Cost-share is authorized for:***
    a. Pasture Seeding. Permanent vegetative cover based on the Pasture Seeding component.
    b. Lime. Assistance is limited to the minimum requirements to establish adequate cover to control erosion. Limestone shall be applied in accordance with minimum needs based on establishment recommendations, as determined by a soil test. For those test results that have an effective neutralizing material (ENM) requirement of less than 600 pounds per acre, the cooperator has the option to apply the requirement.
    c. Fertilizer. Nutrient requirements shall be based on the minimum requirements for establishment of grass/forage. Fertilizer application according to a soil test may be waived if the individual nutrient requirement is less than 25 pounds per acre *and* the total application amount is less than 50 pounds per acre.
    d. Preparation of a seedbed may consist of plowing, disking, or spring-toothing; or chemical methods in a no-till system of grass establishment. The cooperator may use any seedbed preparation method, but the assistance amount is based on the Pasture Seeding component.
    e. Reseeding, under the conditions listed in section V, subsection F.

4. ***Cost-share is not authorized for:***
    a. Conversion from woodland or forest to pasture. Cost-share can not be provided for dozing or cutting of trees.
    b. Clearing of rocks or other obstructions from the area to be seeded.
    c. Fence.
    d. Nutrient build-up. Fertilizer application is to be consistent with one year's nutrient requirements for a four or eight year nutrient buildup plan.
    e. Nutrient application based on crop production goals rather than establishment recommendations.
    f. Vegetative cover that consists of only legumes.
    g. Land established in permanent vegetative cover under a maintenance agreement of any program.

Maximum State Cost-Share
Assistance is limited to 75% of the county average cost, not to exceed the state average cost.

Map Requirements
A map that displays the completed practice must be scanned and attached as a "Map Document" in MoSWIMS prior to contract payment submission.

Technical Responsibilities
Technical staff has the responsibility for determining the need for the practice, for design of the practice based upon the minimum extent necessary, and to certify that the completed practice meets NRCS standards and specifications within commission policy.

Acres Served
Acreage seeded to permanent vegetative cover.

Extent Installed
Acres.

Maintenance Life
5 years.