N472 Livestock Exclusion

Purpose
Protect soil and plant resources from grazing by livestock.

Applicability
Applies to existing ponds, woodlands, sinkholes, streams, or sensitive areas where vegetation, soil condition, and water quality are in need of protection from livestock.

Erosion Requirements
Practice has no erosion requirements.

Specifications
The completed practice must meet the NRCS Standards and Specifications for Fence (382) and livestock exclusion under Access Control (472) contained in the Field Office Technical Guide.

Policies

1. The area where the practice will be applied must currently have livestock to qualify.
2. Spraying is allowed to control noxious weeds along fence lines for maintenance purposes. Prescribed burning of warm season grass stands is an allowed maintenance practice. Prescribed burning of woodland areas is allowed when part of a timber management plan and only in areas that leaf litter removal will not increase erosion processes.
3. The area excluded must have boundary fence or natural barriers that contain livestock to the property prior to installing exclusion fence.
4. Annual grazing must occur next to the exclusion area for the maintenance life of the practice.
5. ***Cost-share is authorized for:***
   a. Exclusion fence that lies within an existing functional interior or property line fence/natural barrier.
6. ***Cost-share is not authorized for:***
   a. Fence that does not serve the purpose of excluding livestock, such as property lines, rights-of-way, farm road boundaries or livestock lanes.
   b. Bringing electrical power to the site.
   c. Clearing of rocks or other obstructions from the area.
   d. Tree plantation.
   e. Reconstruction: The Soil and Water Conservation Program will not pay for the rebuilding of fence. High Tensile Electric (HTE) is recommended in areas where fence is likely to be damaged to lower the landowner's cost if reconstruction is necessary during the maintenance period.

Maximum State Cost-Share

1. Assistance for components is limited to 75% of the county average cost, not to exceed the state average cost.

Map Requirements

1. Shapefiles from NRCS's Toolkit program must be saved on the district's T:\ drive prior to contract approval. The shapefiles must contain attributes that show the following information that pertains to the contract:
   - Farm Perimeter
   - Existing Fence
   - Planned Fence
   - Acres treated with practice.
   - Any other feature that may affect the practice, such as natural barriers that serve as a boundary.
2. A map that displays the completed practice must be scanned and attached as a document type "Map" 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 excluded.

Extent Installed

Acres.

Maintenance Life

10 years.