



Jeremiah W. (Jay) Nixon, Governor • Sara Parker Pauley, Director

## DEPARTMENT OF NATURAL RESOURCES

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### MEMORANDUM

**2013-001**

DATE: July 5, 2012

TO: All Soil and Water Conservation Districts

FROM: Ken <sup>Ken</sup> Struempf, District Operations Section  
Soil and Water Conservation Program

SUBJECT: **DFR-05 Woodland Protection through Livestock Exclusion and  
N472 Use Exclusion Practice Policy Review**

During the Soil and Water Districts Commission meeting on Wednesday, May 9, 2012, the Commission directed program staff to perform a policy review of the DFR-05 Woodland Protection through Livestock Exclusion and N472 Use Exclusion practices. During this initial open comment period, staff collected comments from districts on the proposed revisions of the DFR-05 and N472 practices. At this time, very few districts have submitted comments regarding the practice review.

Attached are the proposed revisions showing the proposed deleted portions as strikethrough and proposed insertions in bold italicized font. As indicated in Memo 2012-030, we are proposing that these practices be merged into one practice for the final comment period, due to the similarities of the practices and districts utilizing these practices interchangeably. Having one practice will reduce the administration efforts necessary to manage two different, yet very similar practices. The proposed policy changes are included as an attachment for your reference.

Please submit your information (email, fax or mail) to Alan Freeman by the end of business on **Friday, August 10, 2012**. Thank you for your prompt response. If you should have any questions, please contact Alan Freeman at the Soil and Water Conservation Program, P.O. Box 176, Jefferson City, MO 65102-0176, by phone at 573-751-1373, or email at [alan.freeman@dnr.mo.gov](mailto:alan.freeman@dnr.mo.gov)

KS:afd

Attachment

## ***DFR-05—Woodland Protection through Livestock Exclusion***

### **Purpose**

Protect soil and plant resources from grazing by livestock.

### **Applicability**

Applies to existing woodland areas susceptible to excessive erosion due to livestock grazing.

### **Erosion Requirements**

Practice has no erosion requirements.

### **Specifications**

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

### **Policies**

1. The area to be excluded will be protected from fire and grazing for the lifespan of the practice.
2. The area where the practice will be installed must currently have livestock to qualify.
3. The area excluded must have adequate boundary fence prior to installing exclusion fence.
4. ***Cost share is authorized for:***
  - a. Exclusion fence that lies within an existing functional interior or property line fence.
5. ***Cost share is not authorized for:***
  - a. Fence that does not serve the purpose of excluding livestock, such as property lines, rights of way, or farm road boundaries.
  - b. Bringing electrical power to the site.
  - c. Clearing of rocks or other obstructions from the area.
  - d. Tree plantation.

### **Maximum State Cost Share**

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

### **Map Requirements**

1. A CMT Map Number must be entered in MoSWIMS prior to contract approval. The map must 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.

2. 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 excluded from livestock.

**Extent Installed**

Linear Feet.

**Maintenance Life**

10 years.

## ***N472 Use Exclusion***

### **Purpose**

Protect soil and plant resources from grazing by livestock.

### **Applicability**

Applies to **existing ponds, woodland, sinkhole, streams, or sensitive** areas where vegetation ~~is~~ establishment, 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. **Excluded woodland areas shall not have controlled burns for the lifespan of the practice.**
23. The area excluded must have ~~adequate~~-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.**
35. ***Cost-share is authorized for:***
  - a. ~~A one-time incentive for the area excluded.~~
  - ba. **Exclusion fence that lies within an existing functional interior or property line fence/natural barrier.**
  - e. ~~Exclusion of an existing pond.~~
46. ***Cost-share is not authorized for:***
  - a. Fence that does not serve the purpose of excluding livestock, such as property lines, rights-of-way, or farm road boundaries.
  - b. Bringing electrical power to the site.
  - c. Clearing of rocks or other obstructions from the area.
  - d. Tree plantation.

e. ~~Incentive payment for the same acres receiving N391 Riparian Forest Buffer or WQ10 Stream Protection financial assistance.~~ **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.
2. ~~Incentive can not exceed \$5.00 per acre.~~

### **Map Requirements**

1. A CMT Map Number must be entered in MoSWIMS prior to contract approval. The map must 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 “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 excluded.

### **Extent Installed**

Acres.

### **Maintenance Life**

10 years.

## ***N472 Use Exclusion***

### **Purpose**

Protect soil and plant resources from grazing by livestock.

### **Applicability**

Applies to existing ponds, woodland, sinkhole, 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. Excluded woodland areas shall not have controlled burns for the lifespan of the practice.
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, or farm road boundaries.
  - 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**

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### **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.