

# Conservation Security Program

## Grazing Management Enhancements



Natural Resources Conservation Service  
United States Department of Agriculture

Minnesota, 2006

### ***Manage over wintering plan to eliminate livestock concentration concerns, prevent erosion, protect water quality, and improve forage quality***

#### **Definition**

This enhancement is for wintering brood livestock on a portion of the pasture, as opposed to wintering them on a feedlot or in the same location every year.

#### **Purpose**

The purpose of this enhancement is to:

- A. avoid the development of a manure pack where livestock are housed and fed during the non-grazing season;
- B. utilize the nutrients in the manure, urine, and feed wastes by actively growing forages the following spring; and
- C. enhance the organic matter content of the soil for improved forage production.

#### **Where Used**

This enhancement may be used in pastures, along with prescribed grazing.

#### **Operation and Maintenance**

The following criteria must be met:

- A. The over wintering site must be located on areas of well established sod.
- B. Feed must be spread in a pattern over the area to avoid the creation of a manure pack (manure build-up thick enough to prevent the emergence of the perennial vegetation in the area).
- C. The site must not be located within:
  - a. A sensitive landscape feature;
  - b. A designated shoreland area;
  - c. A 100 year floodplains;
  - d. 300 feet of a sinkhole;
  - e. 100 feet of a private well; and/or
  - f. 1,000 feet of a community water supply.
- D. The stock density on an overwintering site must be approximately 10,000 pounds of herd weight per acre.
- E. The overwintering site must be rotated in such a manner that it will not be on the same site more often than once every 5 years.
- F. The entire brood herd must be overwintered following the above guidelines.

#### **Payment Rate**

The payment rate is an annual payment.

#### **Documentation Required**

Each year the producer will provide a map indicating the location of the overwintering site along with notation of the number of livestock, the kind and class of livestock and the average weight of the livestock in each class. The map must also indicate locations of sensitive features such as streams, ponds, wetlands, springs and seeps, floodplains, wells, and gravel pits.

**I certify that, to the best of my knowledge, the above information is correct and that, if requested, I will provide additional documentation to support the above information.**

Signature \_\_\_\_\_ Date \_\_\_\_\_

An Equal Opportunity Provider and Employer

2/8/2006