



## **Water Quality Enhancement Activity – ANM07 – Extending existing field borders for water quality protection and wildlife habitat**

### **State Criteria (same as NATIONAL CRITERIA)**

#### **Additional Criteria for Nebraska**

Existing field border to be extended must be 20 feet wide. It is not necessary that the entire field edge under the control of the cooperators be buffered by an existing 20 feet wide field border. However, only that segment with the existing 20 feet field border in place is eligible for this enhancement. The existing field border must be extended so that the total field border is 60 feet or more wide.

#### Mixture planted to extend the field border must contain the following:

A minimum of 5 species of grasses and forbs or legumes used in combination to meet the [\(386\) Field Border](#) standard. This requires a minimum seeding rate of 10 PLS/ft<sup>2</sup> for all species combined used on non-erosive sites. If sheet and rill erosion is a concern, 20 PLS/ft<sup>2</sup> for grass species (with forb/legumes added in addition) is the recommended rate. A seeding rate of 40 PLS/ft<sup>2</sup> for grass species is to be used where the field border will function as a filter strip and receive sedimentation from adjacent cropland. When used in areas of concentrated flow, a seeding rate of 60 PLS/ft<sup>2</sup> for grass species will be used. Acceptable grass species are located on the [“wildlife friendly” plant list](#).

All seedings must contain forbs and/or legumes at a seeding rate of 25% of the grass mixture (i.e. 5 PLS/ft<sup>2</sup> of forbs/legumes for a grass seeding at 20 PLS/ft<sup>2</sup>). Acceptable species are located on the [“wildlife friendly” plant list](#).

Document recommended site preparation, planting method, seed mixture, seeding rates and other pertinent information on the Grass Seeding Job Sheet [\(NE-CPA-8\)](#).

#### The following activities are allowed for operation/maintenance and management:

Haying (including harvest for biomass) is permitted up to one time per three year period (following establishment) provided it is conducted after July 15 and prior to September 1.

Grazing is permitted up to one time per three year period (following establishment) provided it is conducted after July 15 and does not exceed a 30 day period during the growing season OR a 60 day period during the dormant season.

Specific management practices approved by NRCS and intended to improve plant diversity and vigor are allowed but are not required during the CSP contract period. These activities include prescribed burning, tillage and interseeding and/or site-specific herbicide treatments to accommodate interseeding desired grasses, forbs, or legumes.



United States Department of Agriculture  
 Natural Resources Conservation Service

NE-ANM07 2012 Ranking Period 1

**Documentation Requirements (SEE NATIONAL ENHANCEMENT ACTIVITY JOBSHEET)**

Complete the table below to document approved operation/maintenance and management activities:

To be completed by NRCS and Producer during planning					To be completed by Producer during certification (if different than planned)	
1	2	3	4	5	6	7
Tract	Field	Acres	Approved Activity	Allowed Dates	Implemented Activity	Applied Dates
<i>Ex.100</i>	<i>2b</i>	<i>3.0</i>	<i>Haying</i>	<i>July 15-Sept 1 2014</i>	<i>Grazing</i>	<i>November 2014</i>

EX= EXAMPLE, COLUMNS 1-5 NRCS COMPLETES, COLUMNS 6-7 PRODUCER COMPLETES

**I certify that the enhancement criteria have been met and the required documentation provided to NRCS.**

**Certified by:** \_\_\_\_\_ **Date:** \_\_\_\_\_

URL for “wildlife friendly” plant list:  
[http://efotg.sc.egov.usda.gov/references/public/NE/Wildlife\\_Friendly\\_Plant\\_List\\_2012.pdf](http://efotg.sc.egov.usda.gov/references/public/NE/Wildlife_Friendly_Plant_List_2012.pdf)