



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

State Criteria

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/ft² for all species combined used on non-erosive sites. If sheet and rill erosion is a concern, 20 PLS/ft² for grass species (with forb/legumes added in addition) is the recommended rate. A seeding rate of 40 PLS/ft² 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/ft² for grass species will be used. Acceptable grass species are located on the “wildlife friendly” plant list (List A) on the Conservation Measurement Tool (CMT).

All seedings must contain forbs and/or legumes at a seeding rate of 25% of the grass mixture (i.e. 5 PLS/ft² of forbs/legumes for a grass seeding at 20 PLS/ft²). Acceptable species are located on the “wildlife friendly” plant list (List A on CMT) OR the list of native forbs to be used with the pollinator enhancement ([PLT01](#)).

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 2010 Ranking Period 2

DOCUMENTATION REQUIREMENTS

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 2013</i>	<i>Grazing</i>	<i>November 2013</i>

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

I certify that the extended field border meets these specifications including the following documentation as applicable:

1. Map with extended field border clearly identified (highlighted, outlined, etc.).
2. Completed [NE-CPA-8](#) Grass Seeding Job Sheet and associated seed tags, and bills as required.
3. Documentation of the O&M or management activity performed – (SEE ABOVE TABLE).

Certified by: _____ **Date:** _____