

Cooperator \_\_\_\_\_ Tract/Field number \_\_\_\_\_

Field Office/Planner \_\_\_\_\_ Date \_\_\_\_\_

Purpose (check all that apply)			
<input type="checkbox"/>	Reduce erosion from wind and water	<input type="checkbox"/>	Provide wildlife food and cover
<input type="checkbox"/>	Protect soil and water quality	<input type="checkbox"/>	Increase carbon storage
<input type="checkbox"/>	Manage pest populations	<input type="checkbox"/>	Improve air quality

Layout	Border 1	Border 2	Border 3	Border 4
Border width (feet)				
Border length, edge of field (feet)				
Area (acres)				
Slope percent				

**Seeding/Plant Materials** - See the attached CO-ECS-5, Grass Seeding Planned and Applied

**Soil Amendments and Fertilization** - See the attached CO 590, Nutrient Management Job Sheet

**Weed/Pest Management** - See the attached CO 595, Pest Management Job Sheet

### Operation and Maintenance

Field borders require careful management and maintenance for performance and longevity. Plan and apply the following O&M activities as needed.

1. Repair storm damage.
2. Remove sediment from above or within the field border when accumulated sediment either alters the function of the field border or threatens the degradation of the planted species' survival.
3. Shut off sprayers and raise tillage equipment to avoid damage to field borders.
4. Shape and reseed border areas damaged by animals, chemicals, tillage, or equipment traffic.
5. Maintain desired vegetative communities and plant vigor by liming, fertilizing, mowing, disking, or burning and controlling noxious weeds to sustain effectiveness of the border.
6. Repair and reseed ephemeral gullies and rills that develop in the border.
7. Minimally invasive tillage (e.g. paraplowing) may be performed in rare cases where compaction and vehicle traffic have degraded the field border function. The purpose of the tillage is strictly to decrease bulk density and increase infiltration rates so as to provide a better media for reestablishment of vegetation and field border function.
8. Maintenance activities that result in disturbance of vegetation should not be conducted during the nesting season of grass nesting birds.
9. Avoid vehicle traffic when soil moisture conditions are saturated.

