

**Grass Seeding**

Name Bryan Cudney, BBR 40

Legal Desc SW 1/4, Sec. 6, T4S, R7E

Ident. No \_\_\_\_\_

County Marshall

Program \_\_\_\_\_

1. Type of Seeding streambank Meets Practice Code 322

2. Seedbed Preparation: Kind of Seedbed construction final grade  
(clean, stubble mulched, etc.)

Planned: Kind \_\_\_\_\_ Row Spacing \_\_\_\_\_ Height \_\_\_\_\_

Applied: Kind \_\_\_\_\_ Row Spacing \_\_\_\_\_ Height \_\_\_\_\_

Recommended Seeding Date Any Date Seeded \_\_\_\_\_

Mulch Planned: Kind native or brome hay Rate 4,000 per acre Date \_\_\_\_\_

Mulch Applied: Kind \_\_\_\_\_ Rate \_\_\_\_\_ Date \_\_\_\_\_

Chemical(s) Planned None Rate \_\_\_\_\_ Date \_\_\_\_\_

Chemical(s) Applied None Rate \_\_\_\_\_ Date \_\_\_\_\_

3. Fencing: Required (feet) None Installed (feet) \_\_\_\_\_ Date \_\_\_\_\_

4. Seeding: See page 2 for seeding mix and fertilizer.

Seeding Method Hand or Machine Broadcast

Approved Seeding Dates \_\_\_\_\_ to \_\_\_\_\_

Acres Seeded and Field Number \_\_\_\_\_ Date(s) Seeded \_\_\_\_\_

**Natural Resources Conservation Service Representative or Technical Service Provider**

Layout by \_\_\_\_\_ Date \_\_\_\_\_

Designed by \_\_\_\_\_ Date \_\_\_\_\_

Checked by \_\_\_\_\_ Date \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

**Producer's Statement**

The design of this practice has been discussed with me, and I concur with the design.

**No changes are allowed without the approval of the NRCS Representative or the Technical Service Provider**

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

Attach a copy of an ArcGIS generated conservation plan map denoting field boundary, field number, land use, acres, and north arrow as per National Planning Procedures Handbook, Part 600.31.

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	Planned						Applied				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	Remarks
	Species	Variety	PLS (lbs/acre)	Percent of Mix	PLS (lbs/acre)	Acres	Total PLS (lbs)	Bulk Seeded (lbs)	Percent PLS *	Total PLS Seeded (lbs)	
<b>Grass</b>	Oats	any	100.0	100	100.00	2.6	255.00				
	Swichgrass	Kanlow or Blackwell	6.0	12	0.72	2.6	1.84				
	Virginia Wildrye	Omaha	25.0	49	12.25	2.6	31.24				
	Western Wheatgrass	Barton or Flintlock	20.0	39	7.80	2.6	19.89				
				200							
<b>Forb</b>											
<b>Fertilizer</b>	Kind	Rate per Acre (Available)		Acres	Total Fertilizer Planned (Available) (lbs)		Applied (lbs)	Percent Available	Total Available	Remarks	

\* Percent PLS (Pure Live Seed) from seed tag

$$\left( \frac{[\% \text{ Germ.} + \% \text{ Firm Seed}] \times \text{Purity}}{100} \right) = \frac{\quad}{100} + \frac{\quad}{100} \times \frac{\quad}{100} = \frac{\quad}{100} \%$$

(9) Enter PLS (pure live seed) obtained from seed tag  
 (10) Multiply columns 8 and 9 and enter in column 10  
**Column 10 should equal or exceed column 7**

- (1) To be obtained from specifications
- (2) May be obtained from Plant Materials Technical Notes
- (3) Minimum PLS lbs/acre for pure seeding obtained from specifications
- (4) To be obtained from specifications after on site investigation of needs
- (5) Multiply columns 3 and 4 and enter in column 5
- (6) Acres to be seeded
- (7) Multiply columns 5 and 6 and enter in column 7
- (8) Enter bulk pounds actually seeded

**Certification**  
 This applied practice meets Kansas standards and specifications.

\_\_\_\_\_  
 NRCS Representative or Technical Service Provider      Date

This practice has been applied as designed.

\_\_\_\_\_  
 Producer      Date