SEEDING PLAN

MLRA

Producer	**PF Traditional DNC**	Conservation District:	**55C**
Program	**CRP**	Practice No. **327**	Practice Name: **Conservation Cover**
CI or Referral No.		Contract #	

Resource Concern (CPPE Impact)   Purpose:

PLANNED

		Seedbed Preparation
Tract		
Field		
Acres	1.00	
Group or Site	Ecological Site	
Site — Web Soil Survey	Ly Loamy	
Date to be Planted — TechNote4		Protection Provided
Alternative planting dates		
Alternative planting dates		
Seeding Equipment		
Companion Crop		

PLANNED

Species * **	max % or Rating	1/ Select Improved Variety (recommended) or select common seed (see note below)	Percent in Mixture 100	Pure Live Seeds (PLS) per square foot 24.25	Pure Live Seed (PLS) lbs/ac Needed	Acres to Seed	Pure Live Seed (PLS) lbs Required
slender wheatgrass		AC Pintail Ecovar	30.0	7.50	2.11	1.00	2.11
intermediate wheatgrass		Oahe	30.0	6.00	2.97	1.00	2.97
western wheatgrass		Rodan	20.0	5.00	1.94	1.00	1.94
alfalfa		Common	15.0	4.50	0.93	1.00	0.93
sweetclover		Common	5.0	1.25	0.21	1.00	0.21

To meet SD NRCS Standards Please Note:	
	1/ Improved varieties recommended above have no restrictions on their origin.
	1/ Origin of Common grass seed must be ND, SD, NE, MT, WY, MN, or IA. Exception: Smooth Bromegrass any locale.
	1/ Common Native forbs and legumes will originate or be grown in
	(USA): ND, SD, NE, MT, IA, WY, ID, WA, OR, MN, WI, and (CAN): AB, BC, MB, ON, SK.
	- Seed test must be completed according to SD Seed laws (see link below) and no more than 9 months
	prior to the date planted. Producer will provide all seed tags to NRCS
	- Tetrazolium (TZ) tests may be used as a substitute for germination tests ONLY for
	Green Needlegrass and Western Wheatgrass
*	Pubescent wheatgrass and Intermediate wheatgrass are the same species and can be substituted for one another at any time.
**	Thickspike wheatgrass may be substituted for western wheatgrass if the later is not available but only west of the Missouri River.
	To calculate the amount needed multiply the western wheatgrass seeding rate by .72
SD Seed Laws	http://legis.sd.gov/rules/DisplayRule.aspx?Rule=12:36 Seed testing http://www.sdstate.edu/ps/seed-lab/index.cfm

Tract

LOCATION MAP

N

S. _____

T. _____

R. _____

Planning Assistance By: _____

Name   Date)

Plan Meets SD Standards (if no explain)   Yes ☐   No ☐