

February Minutes

State Conservation Commission Minutes

February 20, 2020

DENR LARGE CONFERENCE ROOM

Via Teleconference

Call to Order: via teleconference: Meeting called to order at 1:05 pm by Chairman Doug Hansen.

Members Present Via Teleconference:

Mike Konechne, Gene Williams, Tom Glover, Doug Hansen, Bill Coburn, Charlie Moe, Gerald Thaden, Bruce Haines

Members not present:

Dusty Rodiek

Election of officers:

Charlie Moe nominated Doug Hansen as the Chairman and Gene Williams as the Vice-Chairman. Mike Konechne seconded the nominations. All in favor, **Motion carried.** No further comments.

Others present in Pierre:

Pierre staff, Bill Smith, Bailey Gullikson and Kim Paxton

Others present via teleconference:

Sioux Falls staff Brian Scott, Peggy Loomis, Annette Steilen, Jeff Vander Wilt, Tanya Flegel, Wendy Mathers, Angela Ehlers, Tami Moore, Laurie Chauncey, Amy Schuelke

Approval of December Minutes:

A motion was made by Charlie Moe and seconded to approve the December 11, 2019 minutes as submitted. Roll call vote: Mike Konechne-aye, Gene Williams- aye, Tom Glover-aye, Doug Hansen- aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried**

Corrections and or additions to the minutes: None

Upcoming travel:

Bill Smith presented a schedule of the upcoming meetings to the commission. SDACDE Leadership Conference March 2-4, 2020 and the Resource Conservation Speech Contest that is set for April 25, 2020. Charlie Moe has volunteered to participate as a judge for the Speech Contest. Tom Glover offered to be an alternate if Charlie Moe would not be able to make it.

Request for New Business to be placed on the agenda: None

Code of Conduct: The Code of Conduct as approved in 2019 was provided to make new members of the Commission aware of the code and allow existing members to consider changes at future meeting if desired.

Correspondence: None

Loan Report:

Bailey Gullikson gave the loan status report.

Revolving Loan Applications: None

Grant Program/Updates/Changes/Amendments/Report:

Brian Scott gave the Grant Program/Updates/Changes/Amendments/Report

Hamlin County Conservation District is requesting a one-year extension on Grant # 2019-CSW-044 (2020 Tree Planting). A motion was made by Gene Williams and seconded to deny the Hamlin County Conservation District's request for an extension on Grant # 2019-CSW-044. Gene suggested that they should bring this to the April meeting as a new grant application. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Dusty Rodiek-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe -aye, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried**

2020 Docket:

A motion was made by Charlie Moe and seconded to approve the not-to-exceed unit cost on plastic ells to \$38 per foot t. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-Abstained, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried.**

A motion was made by Gene Williams and seconded to approve the not-to-exceed unit costs for tree to \$5.20 and for shrub to \$6.20. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried.**

A motion was made by Charlie Moe and seconded to approve the increase the cost-share for temporary protective fence to 50%. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-Abstained, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried.**

Charlie Moe suggested we table the request for landowner labor as cost-share until a later date. Charlie Moe is asking that more information be brought back to the commission. A subcommittee will be formed to gather more information. Bruce Haines volunteered to represent the commission on this subcommittee.

A motion was made by Tom Glover and seconded to approve the 2020 Docket as amended. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye. **Motion carried.**

Coordinated Plan for Natural Resources Conservation update:

Bill Smith gave the update on the Coordinated Plan for Natural Resources Conservation.

Division Report:

Bill Smith gave the Division update.

Recognition for Past Commissioners:

Bill Smith suggested that at the next in-person meeting we recognize the past board members, Aaron Kiesz, Wayne Bunge and Tom Wolles, for their years of service on the Commission. Recognition will be given at the April meeting.

Advisory Board Member Reports (SD School & Public Lands, DENR, SD Game Fish and Parks, NRCS, SDSU Extension Services, SDSU Experiment Station) * other Partners:

Reports were given by:

Jeff Vander Wilt with NRCS, Angela Ehlers with the SDACD and Tami Moore with the Employees Association each gave reports for their respective associations.

Open Forum and Public Comment: None

New Business: None

Next Meeting location and Place Spring Round for 2020:

April 22, 2020 is the tentative date for the State Conservation Commission Spring Grant round in Pierre. April 21, 2020 is the tentative date for a meet an greet with the SDACD board.

Ending Remarks & Adjournment:

Meeting ending time: 2:46 pm

Upcoming Travel

Information on each of the seven SDACD 2020 area meetings:

General Information: Agendas were e-mailed to all conservation district offices March 31. SDACD officers and statewide conservation partners (NRCS, FWS, DoAg, GF&P, DENR, etc) receive this notice. Area directors are responsible for inviting regional conservation partners (water development districts, RC&Ds, etc).

NOTE: The dates and/or locations are dependent on COVID-19 pandemic conditions.

NACD Northern Plains Regional Meeting Sunday, July 19 at Bismarck, ND.

Hills

Area director election

Tuesday, June 9 beginning at 2:00 pm (MT) in the Outdoor Campus at 4130 Adventure Trail in Rapid City. Directions: Adventure Trail is about 0.4 mile north of West Chicago St on I-90 business loop/US-79 (also known as Sturgis Road). Adventure Trail runs southwest from Sturgis Road. No meal.

Northwest area

Area director election

Wednesday, June 10 beginning at 10:00 am MT at City Hall in McIntosh, SD, located on Main Street. Doughnuts will be available.

Vermillion-Big Sioux area

Monday, June 15 beginning at 10:00 am CT at the location to be determined in Moody CD. Each is responsible for own payment. Please provide meal count by June 10 to Harvey Shafer (moodycd@sdconservation.net).

Coteau

Area director election

Wednesday, June 17 beginning at 9:00 am CT in the Day County Courthouse basement in Webster. Registration begins at 8:40 am. No meal.

North Missouri

Wednesday, June 17 beginning at 5:00 pm (CT) at Legion Hall in Lebanon, SD. Meal information will be provided later. Please provide meal count by June 5 to Hand Conservation District (605-853-2410 #3).

South James-Missouri

Area director election

Thursday, June 18, beginning at 11:30 am with buffet lunch at Blarney's (2160 Highland Way in the strip mall approximately 0.3 mile south of I-90 exit #332). Each person or conservation district is responsible for paying Blarney's for their meals.

Prairie

Tuesday, June 23 beginning at 9:30 am MT/10:30 am CT at the location to be determined in Gregory, SD (located at ____). Meal information will be provided later. Each person or conservation district is responsible for paying the facility for their meals. Please provide meal count by June 18 to Gregory Conservation District (605-775-2770 #3).

2020 South Dakota Association of Conservation Districts area meetings will follow this order:

Speeches of state speech contest area finalists (video)

Training: developing your communications strategy (training session with consultant)

South Dakota coordinated natural resources plan revision (discussion & Q&A)

Additional topics may be added, dependent on evolving issues

Managing wet packed soils (Vermillion-Big Sioux, Coteau, South James-Missouri)

Updates (written report in addition to optional verbal update)

USDA-NRCS

SD Dept of Ag-RC&F

USDI-FWS, Partners for Fish and Wildlife

SD-GF&P

SD DENR

Written reports with question/answer opportunity available:

Reports from each conservation district

SDACD President's report

2020 legislative session report

SDACD & NACD membership reports

SDACD FY 2021 budget

SDACD committee reports

NACD director report

SDACDE (employees assn) report

Envirothon report

Big Sioux Nursery report

Convene business meeting

Minutes of 2019 meeting

Area Endowment honoree selection

Honorees may be an individual or organization the area wishes to honor with the President's Club or Governor's Award within the Endowment Fund. President's Club requires \$1,000 in donations, Governor's Award is \$2,000. The local district of the honoree coordinates the fund raising effort.

Area treasurer or speech contest report (as applicable)

Area director & committees elections

Area director elections: Hills, Northwest, Coteau, South-James Missouri

3-year terms for all members of District Capacity

Unexpired terms that may be open: Natural Resources Stewardship(2 yr), Public Relations (1 yr)

SDACD policy resolution proposals

SDACD by-law change proposals

2020 SDACD convention - host area (Coteau @ Watertown) 2021- So James-Missouri @ Spearfish 2022- North Missouri @ Oacoma 202- Hills @ Aberdeen

Other issues the area wishes to address

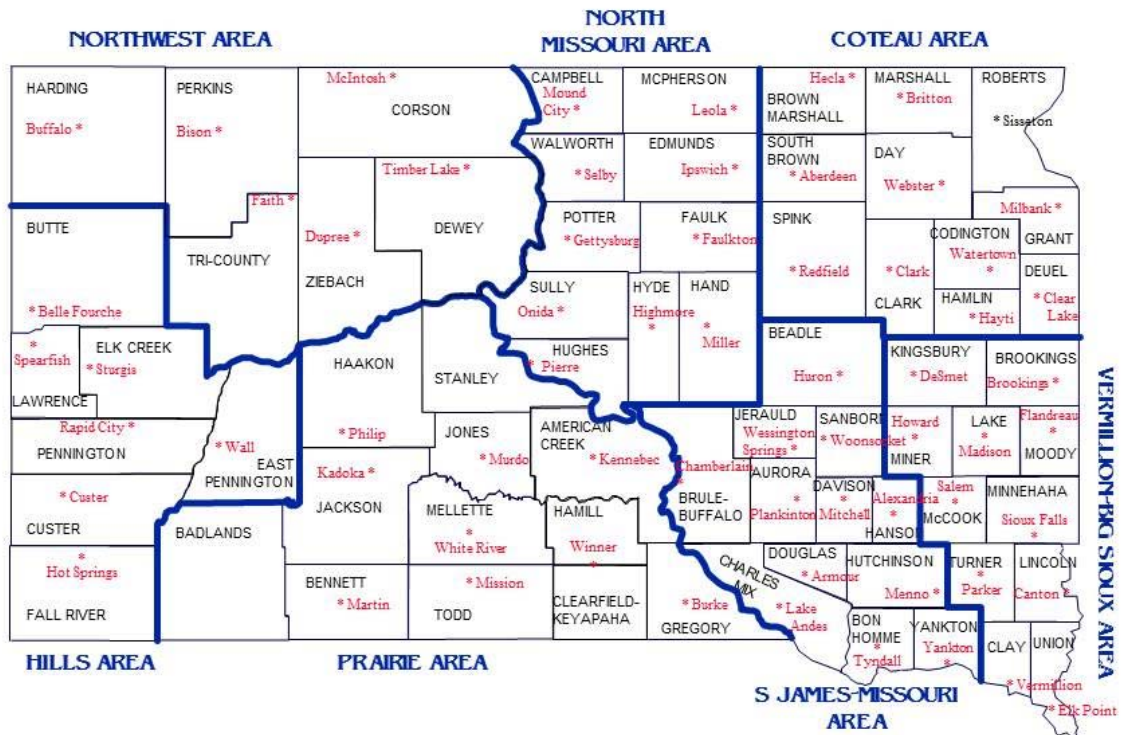
Set date of 2021 area meeting

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9 Hills Rapid	10 NW McIntosh	11	12	13
14	15 VBS Moody	16	17 Coteau Webster NoMo Lebanon	18 SJM Mitchell	19	20
21	22	23 Prairie Gregory	24	25	26	27
28	29	30	JUNE 2020			

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	JUNE 2021		

Committees:

Northwest:	DC: vacant	NRS: vacant	PR: vacant
Hills:	DC: Eldon Helms	NRS: Ellen Reddick	PR: Cliff Conry
Vermillion-Big Sioux:	DC: Darrell DeBoer	NRS: Gordon Heber	PR: vacant
North Missouri:	DC: vacant	NRS: Art Beringer	PR: Glenna Clement
South James-Missouri:	DC: Mike Konechne	NRS: Rod Clarambeau	PR: Mark Snedeker
Prairie:	DC: Donita Denke	NRS: vacant	PR: vacant
Coteau:	DC: Dorene Lemme	NRS: Calvin Thompson	PR: Tom Martin



SD Conservation Districts and SDACD Areas

Loan Report

SCHEDULE OF PAYMENTS, CONSERVATION DISTRICT REVOLVING LOAN FUND
Scheduled Payments for Fiscal Year 2020
(July 1, 2019 through June 30 2020)

Accumulated Interest Since 1965

\$ 202,571.54

Accumulated Loans Since 1965

\$ 2,364,354.54

RCF LOAN NUMBER	AG DEV LOAN NUMBER	DATE OF LOAN	CONSERVAITON DISTRICT	PURPOSE OF LOAN	AMOUNT OF ORIGINAL LOAN	AMOUNT OUTSTANDING	PAYMENT DUE THIS FISCAL YEAR	MONTH DUE	MONTH PAID	PRINCIPAL PAID	INTEREST PAID	EXTRA PAID	TOTAL CURRENTLY OUTSTANDIN G
<i>New Loans This Fiscal Year</i>			Butte Grant	No Till Drill Drill	\$ 40,000.00 \$35,000.00	\$ 40,000.00 \$35,000.00	\$ 8,750.00 \$7,700.00	09/01/2020 02/01/2021					
1080	37-03-01	08/02/2017	Grant	Tractor	\$ 45,585.00	\$ 36,468.00	\$ 9,117.00	07/01/2020					\$ 36,468.00
1079	40-03-01	09/26/2016	Butte	No-till Drill	\$ 22,500.00	\$ 9,000.00	\$ 4,500.00	09/01/2019	09/13/2019	\$ 4,500.00	\$ 405.15	\$ -	\$ 4,500.00
1078	136-01-01	06/10/2016	Bennett	No-till Drill	\$ 3,500.00	\$ 1,437.55	\$ 684.54	03/01/2020	03/24/2020	\$ 720.32	\$ 43.92		\$ 717.23
1077	38-03-01	02/18/2016	Deuel	Grass Drill	\$ 17,000.00	\$ 7,060.61	\$ 3,401.78	01/01/2020	03/24/2020	\$ 720.32	\$ 43.92		\$ 6,340.29
1075	130-01-01	09/17/2015	Day	Tree Spade	\$ 20,000.00	\$ 4,978.27	\$ 5,000.00	09/01/2019	10/02/2019	\$ 4,978.27	\$ 171.38		\$ -
1072	80-02-01	09/22/2014	Jones	No-till Drill	\$ 40,000.00	\$ 3,775.96	\$ 3,775.96	10/01/2019	09/27/2019	\$ 3,775.96	\$ 402.54	\$ -	\$ -
1071	39-02-01	09/22/2014	Clark	Grass Drill	\$ 15,000.00	\$ 2,994.00	\$ 3,000.00	12/01/2019	11/25/2019	\$ 2,994.00	\$ 97.25	\$ 2.75	\$ (2.75)
1081	74-04-01	11/15/2018	Hamlin	No-till Drill	\$ 39,890.00	\$ 31,912.00	\$ 8,712.72	07/01/2020	07/02/2019	\$ 7,978.00	\$ 734.72		\$ 23,934.00
1082	35-02-01	06/04/2019	Lincoln County	Purchase Drill	\$ 15,000.00	\$ 15,000.00	\$ 3,862.50	05/01/2020					\$ 15,000.00
COLUMN TOTALS					\$ 218,475.00	\$ 112,626.39	\$ 42,054.50			\$ 25,666.87	\$ 1,898.88	\$ 2.75	\$ 86,956.77

NEW LOANS THIS FISCAL YEAR

\$ 75,000.00

PAYMENTS DUE REMAINDER OF YEAR

\$ 16,387.63

CURRENT CASH BALANCE

\$ 104,452.35

Loan Application

Revolving Loan # _____
Tillage Program # _____

APPLICATION FOR REVOLVING LOAN and CONSERVATION TILLAGE LOAN

Legal authority: SDCL 38-8-53, 53.1 and 54; and 38-6-8.1, and the Administrative Rules Chapter 12:03:03, and 12:07:01.
The **HUGHES COUNTY** Conservation District, with headquarters at **PIERRE** South Dakota,
does hereby apply for a loan of \$ **50,000** from the (check all that apply)

- Conservation District Revolving Loan Fund
- Conservation Tillage Equipment Program

in the State of South Dakota, in accordance with the above stated legal authorities.

Purpose of loan: **Spend on trees, fabric, equipment, etc.. to ensure conservation projects are completed.**

Payments to begin on: **04/15/2021** Length of Loan: Years, **5** months _____

The district understands that the repayment will include principal plus interest at the rate of 3.0% Annual Percentage Rate (APR) for Revolving Loans; and 5.0% Annual Percentage Rate (APR) for Conservation Tillage Equipment Loans, on the unpaid principal balance. There is no penalty for early repayment.

REVOLVING LOAN FUND Proposed Principal Repayment Schedule:		
Date	04/15/2021	Amount \$ 10,920
Date	04/15/2022	Amount \$ 10,920
Date	04/15/2023	Amount \$ 10,920
Date	04/15/2024	Amount \$ 10,920
Date	04/15/2025	Amount \$ 10,909

CONSERVATION TILLAGE LOAN Proposed Principal Repayment Schedule:		
Date	_____	Amount \$ _____
Date	_____	Amount \$ _____
Date	_____	Amount \$ _____
Date	_____	Amount \$ _____
Date	_____	Amount \$ _____

INFORMATION ON EQUIPMENT TO BE PURCHASED WITH LOAN FUNDS (if applicable)

Make of Machine: _____
 Model #: _____
 Anticipated Charge: _____

Total Cost: **0**
 Serial #: _____
 Anticipated use of machine: Acres: _____

EQUIPMENT INSURANCE:

Insurance Company: _____ Amount of comprehensive coverage: _____

NOTE: ARSD 12:03:03:02(9) requires that insurance be carried to cover loss of equipment purchased with loan funds.

PLEASE CHECK THE APPROPRIATE ANSWER:	
YES <input type="radio"/>	NO <input checked="" type="radio"/> Will this loan be used to pay off or refinance another loan?
YES <input type="radio"/>	NO <input checked="" type="radio"/> Is existing equipment being used as a trade-in?
YES <input type="radio"/>	NO <input checked="" type="radio"/> If yes, is there a current loan on that equipment? Where: _____
YES <input type="radio"/>	NO <input checked="" type="radio"/> Are other lending institutions involved in the acquisition of this equipment?
YES <input type="radio"/>	NO <input checked="" type="radio"/> Has the district already purchased the equipment? If yes, When: _____

STATEMENT OF FINANCIAL CONDITION AS OF 03/13/2020 . (Or attach current Balance Sheet)

ASSETS:

LIABILITIES/EQUITY:

Cash (deposits, savings, petty cash)	\$ <input type="text"/>	Vehicle notes payable	\$ <input type="text"/>
Accounts Receivable (list below)	\$ <input type="text"/>	Other Accounts Payable (list on separate page)	\$ <input type="text"/>
Equipment (inventory value)	\$ <input type="text"/>	Equipment notes payable	\$ <input type="text"/>
Land & Buildings	\$ <input type="text"/>	Land/Building notes payable	\$ <input type="text"/>
Other Assets	\$ <input type="text"/>	TOTAL LIABILITIES	\$ <input type="text" value="0.00"/>
TOTAL	\$ <input type="text" value="0.00"/>	Retained Earnings (equity)	\$ <input type="text"/>
		TOTAL LIABILITIES+ EQUITY	\$ <input type="text" value="0.00"/>

ACCOUNTS RECEIVABLE RECORD AS OF 03/13/2020

DEBTOR	AMOUNT OF DEBT	DATE DEBT INCURRED	REASON FOR DEBT NOT PAID

PROJECTED FINANCIAL STATEMENT (note unusual income or expenditure changes anticipated during the term of the loan):

HCCD like other districts across the state endured several tough years, but the future is bright due to increasing CRP, and the increased popularity of our grants. Also we have devirsified into other regions such as spraying contracts with County and State Gov't. entities and our drilling program is flourishing now. HCCD feels that these funds will help ensure that succesfull conservation practices continue in our area.

NOTE:

1. Please attach a copy of the meeting minutes at which the loan application was authorized. These minutes **MUST BE SIGNED** by the District Administrative Secretary.
2. The district agrees to maintain financial records as required by the Conservation Commission and will make those records available to the Commission or Department of Agriculture staff for inspection upon request.
3. The district agrees to submit a statement of usage to the Commission at the time of each payment according to Administration of Revolving Fund Rules - chapter 12:03:03:08.
4. The district must attach a W-9 form to this application.

This application for a loan from the (check all that apply)

- Conservation District Revolving Loan fund
- Conservation Tillage Equipment Loan Program

was approved by the Board of Supervisors of the Hughes County Conservation District at a meeting held on 4/9/2020 and is so recorded in the official minutes of the meeting.

ATTEST:

SECRETARY

Terry Ness

CHAIRMAN

Date of Application

=====

LOAN FINDINGS (DEPARTMENT USE ONLY):

QUESTIONS	COMMENTS
1. Was the application received by the deadline? Date Received:	Yes No
2. Is the application signed by appropriate persons?	Yes No
3. Is the loan for the appropriate reason (not real estate, computers, etc.)?	Yes No
4. If applicable, is insurance being acquired?	Yes No NA
5. Are minutes attached with applicable motion(s)?	Yes No
6. If no minutes are attached, are they coming? When?	Yes No NA
7. Are minutes official (quorum, no advisors involved in action on motions)?	Yes No
8. Are conservation tillage loan funds being requested?	Yes No
9. Are present loans current?	Yes No NA
10. Were past loans paid off on time?	Yes No NA
11. Is the financial information in the application consistent with that in the district's annual financial report?	Yes No
12. Additional comments	

Division Staff

Date

THIS PAGE FOR DEPARTMENT USE ONLY

CERTIFICATION OF COMMISSION ACTION ON LOAN:

Approved Revolving Loan	Approved Conservation Tillage
\$ _____	\$ _____
Disapproved Revolving Loan	Disapproved Conserv. Tillage

Conservation Commission Chairman

Date

CERTIFICATION OF DEPARTMENT ACTION ON CONSERVATION TILLAGE LOAN:

Approved Conservation Tillage
\$ _____
Disapproved Conservation Tillage

Administrator

Date

HUGHES COUNTY CONSERVATION DISTRICT
Balance Sheet
As of March 13, 2020

	<u>Mar 13, 20</u>
ASSETS	
Current Assets	
Checking/Savings	
1000 · Checking	6,032.34
1000N · Newsletter	7,466.75
1002 · Petty Cash	216.61
1003 · Money Market	44,253.97
Total Checking/Savings	<u>57,969.67</u>
Accounts Receivable	
1200 · Accounts Receivable	-5,038.41
Total Accounts Receivable	<u>-5,038.41</u>
Total Current Assets	52,931.26
Fixed Assets	
1600 · Fixed Assets	
1601 · Land	72,865.14
1610 · Buildings	165,425.57
1611 · Storage Shed	500.00
1620 · 1990 F350 Dually	0.00
1621 · 1993 F350 4 Dr	0.00
1622 · 1997 F350 4Dr Pickup	810.43
1633 · 2002 Ford F-350	5,250.00
1643 · Dodge C350 Black Dually	7,000.00
1651 · 3020 JD Tractor	121.50
1652 · 4240 JD Tractor	522.20
1653 · McIlravy Mesh Machine	0.00
1654 · Fabric Machine	0.00
1655 · 1392 Case Tractor	0.00
1656 · Trailer	0.00
1657 · JD 1560 Drill	0.00
1659 · Tree Planter	0.00
1660 · Walter Tree Planter	0.00
1661 · JD 4020	28.84
1665 · Arena Fabric Machine PLM1	0.00
1666 · Arena Fabric Machine PLM2	0.00
1667 · 2016 Kubota RTV	1,000.00
1670 · Mower	237.00
1671 · JD 1590 Drill	11,507.00
1672 · 2004 Dodge R350 (Blue Dually)	5,465.75
1673 · Welder	2,115.72
1674 · Sprayer	3,313.87
1675 · 1590 Drill (2012)	40,271.71

HIGHWAY COUNTY CONSERVATION DISTRICT

Balance Sheet
As of March 13, 2020

	Mar 13, 20
1677 · 2014 No Till Drill	11,100.00
1678 · 2002 Dodge Pickup	6,366.03
1679 · Trailer - 2014 No Till Drill	1,800.00
1680 · 18 Ft. Car Trailer	1,300.00
1681 · Rototiler	1,109.28
1682 · Landpride Mower	4,750.00
1684 · Drill Native Grass	43,035.00
1685 · 2004 Dodge Pickup	15,000.00
1686 · Loader	2,500.00
1687 · 2013 Challenger MT515D Tractor	68,663.00
1688 · 2013 Challenger MT515D Tractor*	68,663.00
1689 · Enclosed Trailer	4,000.00
1690 · Square POS System	1,499.00
1691 · 2011 Chevy Duramax Crew Cab	22,597.00
1692 · 2004 Chevy Crew Cab	2,000.00
Total 1600 · Fixed Assets	<u>570,817.04</u>
Total Fixed Assets	<u>570,817.04</u>
TOTAL ASSETS	<u>623,748.30</u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 · Accounts Payable	-150.00
Total Accounts Payable	<u>-150.00</u>
Other Current Liabilities	
2010 · Payroll Liabilities	700.36
2040 · SD Retirement	346.84
2050 · AFLAC	128.95
2100 · Sales Tax Payable	213.88
Total Other Current Liabilities	<u>1,390.03</u>
Total Current Liabilities	1,240.03
Long Term Liabilities	
2600 · Long-Term Liabilities	
2660 · Loan - AGCO-MT515D-SN D038010	35,389.81
2670 · Loan - AGCO MT515D-SN D035042	35,389.81
Total 2600 · Long-Term Liabilities	<u>70,779.62</u>
Total Long Term Liabilities	<u>70,779.62</u>
Total Liabilities	72,019.65
Equity	
3000 · Opening Bal Equity	
3001 · Prior Period Adjustment	-85,206.00
3000 · Opening Bal Equity - Other	87,690.77
Total 3000 · Opening Bal Equity	2,484.77
3999 · Retained Earnings	585,369.55
Net Income	<u>-36,125.67</u>
Total Equity	<u>551,728.65</u>
TOTAL LIABILITIES & EQUITY	<u>623,748.30</u>

INDIANAS COUNTY JENSEN TOWN DISTRICT

MR Aging Summary

As of March 10, 2020

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
Carroll, Daniel 2019 Tree Planting - CSP	0.00	0.00	0.00	0.00	1,350.00	1,350.00
Total Carroll, Daniel	0.00	0.00	0.00	0.00	1,350.00	1,350.00
Hauge, Larry	42.60	0.00	0.00	0.00	0.00	42.60
Howard, Chad	0.00	0.00	0.00	2,330.00	0.00	2,330.00
Hoyme, Neil	0.00	0.00	0.00	0.00	1,711.73	1,711.73
Leesman, Raleigh & Leigh	0.00	0.00	0.00	0.00	1,530.93	1,530.93
Morgan, David	0.00	0.00	0.00	0.00	37.28	37.28
Spaid, Rob 2019 Tree Planting	0.00	0.00	0.00	0.00	283.55	283.55
Spaid, Rob - Other	0.00	0.00	0.00	0.00	22.27	22.27
Total Spaid, Rob	0.00	0.00	0.00	0.00	305.82	305.82
TOTAL	42.60	0.00	0.00	2,330.00	4,935.76	7,308.36

HUGHES COUNTY CONSERVATION DISTRICT

A/P Aging Summary

As of March 10, 2020

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>> 90</u>	<u>TOTAL</u>
CHS Midwest Cooperatives	0.00	0.00	0.00	0.00	-150.00	-150.00
TOTAL	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>-150.00</u>	<u>-150.00</u>

Grant Final Reports

Final Report

2019 Conservation Commission Grant Narrative

The Sanborn County Conservation District initially identified seven (7) producers whose conservation practices of shelterbelt plantings would qualify for cost share funding under the Conservation Commission grant criteria.

The District Manager engaged with the producers to develop shelterbelt plans including identification of appropriate species for the plantings, site visits to review soil conditions and locations of proposed plantings, review of NRCS provided maps and specifications, site visits to properly flag the sites prior to planting, and site visits to verify the planting and plant survival.

Of the 7 producers initially potentially qualified for participation, 1 producer's site was found to have a chemical carry-over that will prevent installation of a shelterbelt until 2021, 2 producers sites were flooded and will probably need till 2021 to dry out, and 4 producers sites were able to be successfully planted. The producers selected for participation in the Conservation Commission grant funding addressed the resource concerns for soil erosion due to wind and water, livestock protection and animal health, and wildlife habitat.

✓ 1.73 Livestock Windbreak
✓ 2.87 Shelterbelt renovation

Technical Assistance provided by the SCCD District Manger during 2019:

3 hours each for the 3 producers who did not end up qualifying - @ $\$12.00$ per hour = $\$36$ ¹⁷ ~~153~~⁰⁰

10 hours for each producer who did qualify and did complete the practices - @ $\$22$ ¹⁷ per hour = $\$440$ ~~680~~⁰⁰

50% grant cost share ~~\$292~~

9 hrs for Non-qualifying producers Feb 1, 2019 - April 9 hrs

Brett Selland	Feb 15, 2019 - 7/18/19	10 hrs
Clint Wormstadt	Feb 1, 2019 - 10/2/19	10 hrs
Steve Larson	Jan 18, 2019 - 7/18/19	10 hrs
Carey Benith	Jan 18, 2019 - 7/9/19	10 hrs

Grant 2019-CSW-020a

Shelterbelt Establishment Grant for Jerauld Conservation District

FINAL REPORT

January 1, 2019 through June 30, 2020

The Jerauld Conservation District Livestock Windbreak Grant – Grant #2019-CSW-020a is now complete. The term of the grant was January 1, 2019 through June 30, 2020.

Jerauld Conservation District (JCD) worked with numerous producers and was able to provide assistance to three Jerauld County livestock producers to improve their livestock and wildlife habitat. In spite of very wet conditions, JCD worked with N.R.C.S. along with SD Department of Agriculture to help provide these producers with soil tests and site preparation techniques to ensure a healthy and long lasting shelterbelt.

A couple of producers had to cancel plantings due to the wet spring. Three producers followed through with their plans. Wet conditions prevented small portions from getting planted yet, but most of the planned trees and shrubs were planted on just over 6.5 acres. Cattle along with wildlife will now be protected by 12 different species of trees and shrubs.

All three of these producers said they would not have been able to plan and plant these acres into shelterbelts had it not been for our assistance and the financial opportunity this grant gave to them.

The Jerauld Conservation District wishes to thank the Conservation Commission for their support of this project. The opportunity to plant more trees in our district is beneficial to not only the producers but all of us affected by agriculture and nature.

Sincerely,

Jerauld Conservation District

Richard Kolousek, Chairman
Lynn Horsley, Vice-Chairman
Dennis Scheel, Supervisor
Steve Deneke, Supervisor
Gene Fastnacht, Supervisor
Lisa Sall, District Manager

Grant 2019-CSW-029
MINER CONSERVATION DISTRICT
CONSERVATION AWARENESS & EDUCATION FOR MINER COUNTY
FINAL REPORT
January 1, 2019 through December 31, 2019

The Miner Conservation Districts Conservation Awareness and Conservation Education Grant – Grant #2019-CSW-029 – is now complete. The term of the grant was January 1, 2019 through December 31, 2019.

Through this grant we accomplished many projects. Many of these projects could not have been completed without the assistance of this grant.

We did numerous projects through this grant project. We met with all elementary classes in Miner County with projects ranging from learning the water cycle to identifying trees. We participated at the Parade of Trees not only at our county courthouse, but also participated in the state conservation tree at the Capital. We submitted 'Conservation Notes' at the local weekly paper. We participated at the Miner County Achievement Days. We did a huge mailing to producers and residents of Miner County with Conservation Awareness and Soil Health information.

Through this project we feel we influenced, or at least, were in communication with well over 1,500 students and adults.

The Conservation Education projects for 2019 are now complete, as well as this grant project.

The Miner Conservation District along with their residents, landowners, students, and community members, wish to thank the Conservation Commission for their support of this project. We received great public awareness on the importance of conservation and all its benefits.

THANK YOU.

Grant Extension Requests



JONES COUNTY CONSERVATION DISTRICT
PO BOX 298
MURDO, SD 57559
605-669-2404 Ext 3
Valerie.feddersen@sd.nacdn.net

March 31, 2020

Bailey Gullikson
SD Department of Agriculture
Resource Conservation & Forestry
523 East Capitol Avenue
Pierre, SD 57501

RE: Multi Practice Grant VI

Dear Bailey,

Jones County Conservation District and American Creek Conservation District would like to request a one-year extension to allow for the completion of projects.

We rely on NRCS to provide technical service for these practices. In the past year NRCS District Conservationists of Murdo and Kennebec offices have both been called on to fill acting positions and restructuring within NRCS for Resource Unit Conservationists (RUC) left the both offices without a District Conservationist and the positions being filled with acting District Conservationists. The District Conservationist positions have recently been filled in each office. Each time there is a change in personal it takes time to get the kinks worked out and for everybody to get back on track with projects. With that the chart below shows where we are at on projects for this grant.

Producer	Project	Estimated Grant Funds	Status of Project
Snider	Pipeline and tank	\$3109.50	Owner initially pulled out from project then was faced with a new renter and would like to proceed with project. Need information form WRLJ, Field work done, needs a design
Dave and Betty Zolnowsky	Pipeline, tank and rural water hookup	\$3780.00	Have received clearance from Rural water as this was an end of the line project and they needed to be sure there was enough pressure to proceed with project. Field work needs done and needs a design.
Faye Scott	Pipeline and tank	\$4665.60	Tap has been installed, needs to complete pipeline and tank
Robert Fuoss (2)	Pipeline and Tank	\$1215.00	Field work done needs a design
Dave Fuoss	Pipeline and Tank	\$3696.45	Project complete, needs measured and certified.
Allocated Funds		\$16466.55	
Remaining Funds		\$15647.55	(\$819.00)

Thank you for your time and consideration on this request.

Sincerely,

Valerie Feddersen
District Manager
Jones County Conservation District



Conservation Commission
Attn: Resource Conservation & Forestry
523 East Capitol Ave
Pierre, SD 57501

Dear Conservation Commissioners,

The Pennington Conservation District is requesting a one year extension on the thinning grant (2018-CSW-039) we received from you that is due to expire June 2020. All of the acres are allocated but our producers and their contractors are having a hard getting in the areas due to wet and muddy conditions. Our producers have also had a hard time with contractor availability.

If you have any questions please contact our District Manager, Lindsay Mader at 605-441-5046.

Thank you!

A handwritten signature in black ink that reads "Randy Volmer".

Randy Volmer, Chairman



Roberts Conservation District

February 25, 2020

SD Dept of Agriculture
Resource Conservation & Forestry
523 E. Capitol Ave
Pierre, SD 57501-3182

RE: Roberts Shelterbelts June 2020

In accordance with the above referenced grant, the period of performance for this Tree Grant. #2019-CSW shall be from 07/01/2019 through 06/30/2020 unless amended by written mutual agreement.

The Roberts Conservation District is requesting to extend the end date of this project by twelve months, to 06/30/2021. The reason for the extension is because we were unable to utilize the funds due to not enough participation in the program of the Tree/Shrub Grant and additional time is needed for us to further utilize the grant funds requested.

Thank you very much for your attention to this matter. Should you have questions or require further information concerning this extension, please contact me at (605) 698-3923 or by email at robertscd@sdconservation.net

Sincerely,

A handwritten signature in blue ink, appearing to read "Jodi Hook".

Jodi Hook-District Manager
Roberts Conservation District



Roberts Conservation District

February 25, 2020

SD Dept of Agriculture
Resource Conservation & Forestry
523 E. Capitol Ave
Pierre, SD 57501-3182

RE: Conservation ED & Public Awareness Grant

In accordance with the above referenced grant, the period of performance for this Tree Grant. #2019-CSW shall be from 07/01/2019 through 06/30/2020 unless amended by written mutual agreement.

The Roberts Conservation District is requesting to extend the end date of this project by twelve months, to 06/30/2021. The reason for the extension is because we were unable to utilize the funds and additional time is needed for us to further utilize the grant funds requested.

Thank you very much for your attention to this matter. Should you have questions or require further information concerning this extension, please contact me at (605) 698-3923 or by email at robertsd@sdconservation.net

Sincerely,

A handwritten signature in blue ink, appearing to read "Jodi Hook".

Jodi Hook-District Manager
Roberts Conservation District

Butte Envirothon Reversion



CLEAN. CLEAR. CONSERVATION.

1837 5TH AVENUE
BELLE FOURCHE, SD 57717
605-892-3368 EXT. 3 PH.
855-254-6028 FX.

April 9, 2020

re: 2020-CSW-003

Bill Smith
SD Dept. of Agriculture
R C & F Division
523 E. Capitol Ave.
Pierre, SD 57501

Dear Bill:

The Butte Conservation District is submitting this letter in reference to grant 2020-CSW-003 (SD Envirothon). Due to the current COVID-19 situation, the SD State Envirothon competition has been cancelled along with the NCF Envirothon competition to be held at the University of Nebraska-Lincoln in July. Currently, the Butte Conservation District feels the best option for 2020 is to revert our grant funds back for the spring grant round. We will return in the fall in the hopes you will consider us for funding in 2021. Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tim Reich", is written over a light blue horizontal line.

Tim Reich, Chairman
Butte Conservation District

Grant Report

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201729	BRULE-BUFF	BRUSH MANAGEMENT III	07/01/2017	06/30/2018	\$15,000.00	\$29,000.00	\$9,745.00	\$14,195.00	\$1.46	\$5,255.00
201730	CUSTER	THINNING FOR HEALTHIER FOREST	07/01/2017	06/30/2018	\$20,000.00	\$40,000.00	\$20,000.00	\$46,922.06	\$2.35	\$0.00
201731	DAVISON	MULTI-CO BRUSH MGMT	07/01/2017	06/30/2018	\$11,500.00	\$21,500.00	\$5,383.14	\$5,383.11	\$1.00	\$6,116.86
201732	GREGORY	SHELTERBELT RENOVATION	07/01/2017	06/30/2019	\$15,000.00	\$30,000.00	\$5,443.31	\$10,364.39	\$1.90	\$9,556.69
201733	HAMLIN	OUTREACH & PROMOTION	07/01/2017	12/31/2017	\$6,200.00	\$12,400.00	\$6,041.45	\$6,387.04	\$1.06	\$158.55
201734	HAMLIN	PASTURE PIPE FOR WQ #2	07/01/2017	06/30/2018	\$12,846.00	\$42,797.00	\$10,626.56	\$35,114.07	\$3.30	\$2,219.44
201735	HYDE	HYDE/HAND ENHANCEMENTS 5	07/01/2017	06/30/2019	\$25,000.00	\$48,980.00	\$24,742.41	\$34,976.72	\$1.41	\$257.59
201736	KINGSBURY	CONSERVATION EDUCATION	07/01/2017	06/30/2018	\$1,170.00	\$3,780.00	\$1,094.53	\$1,115.53	\$1.02	\$75.47
201737	KINGSBURY	SHELTERBELT RENOVATION	07/01/2017	06/30/2018	\$20,000.00	\$60,000.00	\$4,496.81	\$6,221.42	\$1.38	\$15,503.19
201738	MCCOOK	SHELTERBELTS	07/01/2017	06/30/2018	\$10,000.00	\$20,000.00	\$8,439.86	\$12,963.81	\$1.54	\$1,560.14
201739	MELLETTTE	MULTI-PRACTICE	07/01/2017	12/31/2018	\$28,000.00	\$83,500.00	\$16,597.00	\$59,370.54	\$3.58	\$415.58
201740	PERKINS	NW AREA SPECIALIST	07/01/2017	06/30/2018	\$34,888.00	\$73,777.00	\$21,013.70	\$20,530.64	\$0.98	\$13,874.29
201741	UNION	TREE/FABRIC EXPANSION	07/01/2017	06/30/2018	\$5,589.44	\$13,876.92	\$0.00			\$5,589.44
201742	UNION	COVER CROPS DEVELOPMENT	07/01/2017	06/30/2018	\$10,000.00	\$18,695.65	\$0.00			\$10,000.00
201801	BEADLE	SHELTERBELTS	01/01/2018	12/31/2018	\$14,000.00	\$35,067.00	\$11,215.21	\$15,448.16	\$1.38	\$2,784.79
201802	BEADLE	WATER QUALITY FOR LIVESTOCK	01/01/2018	12/31/2018	\$22,000.00	\$79,839.00	\$21,852.50	\$55,408.83	\$2.54	\$147.50
201803	BEADLE	SOIL HEALTH	01/01/2018	12/31/2018	\$3,125.00	\$31,525.00	\$1,770.00	\$2,517.10	\$1.42	\$1,355.00
201804	BENNETT	BENNETT/BADLANDS TREE PLANTING	01/01/2018	12/31/2018	\$30,000.00	\$63,036.00	\$23,190.31	\$22,054.55	\$0.95	\$6,809.69
201805	BUTTE	BUTTE WEED REHAB 6	01/01/2018	12/31/2018	\$5,000.00	\$30,000.00	\$5,000.00	\$16,727.44	\$3.35	\$0.00
201806	BUTTE	ENVIROTHON	01/01/2018	12/31/2018	\$20,000.00	\$125,000.00	\$19,627.64	\$21,236.00	\$1.08	\$372.36
201807	BUTTE	LIVESTOCK WATER DEVELOPMENTS	01/01/2018	12/31/2018	\$20,000.00	\$76,500.00	\$20,000.00	\$64,123.96	\$3.21	\$0.00
201808	CHARLES MI	SHELTERBELTS	01/01/2018	12/31/2019	\$15,000.00	\$31,920.00	\$15,000.00	\$15,000.00	\$1.00	\$0.00
201809	DAVISON	COVER CROP/GRAZING	07/01/2018	12/31/2019	\$16,000.00	\$32,000.00	\$15,796.84	\$26,255.06	\$1.66	\$0.00
201810	DAVISON	Grazing Management	01/01/2018	12/31/2020	\$52,500.00	\$177,500.00	\$26,943.07	\$83,387.79	\$3.09	\$0.00
201811	DAVISON	TREE PLANTING	01/01/2018	12/31/2018	\$10,000.00	\$20,000.00	\$9,524.20	\$9,524.20	\$1.00	\$475.80
201812	DAY	NE GLACIAL LAKES	07/01/2018	06/30/2019	\$25,000.00	\$385,105.00	\$16,441.44	\$120,504.66	\$7.33	\$8,558.56

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201813	DOUGLAS	TREE AND FABRIC PROJECT	01/01/2018	06/30/2019	\$12,319.98	\$24,639.96	\$6,899.39	\$8,434.55	\$1.22	\$5,420.59
201814	GREGORY	COUNTY PROJECTS 4	01/01/2018	12/31/2018	\$55,000.00	\$110,000.00	\$35,708.36	\$54,301.77	\$1.52	\$19,291.64
201815	HAMLIN	SHELTERBELT RENOVATION	01/01/2018	06/30/2019	\$14,477.00	\$42,780.00	\$14,477.00	\$37,244.01	\$2.57	\$0.00
201816	HAMLIN	SDACDE CONS. PROMOTION	01/01/2018	12/31/2018	\$6,200.00	\$12,400.00	\$6,200.00	\$7,293.98	\$1.18	\$0.00
201817	Hamlin	Prairie Coteau Wshed Enhancemt	01/01/2018	12/31/2020	\$40,000.00	\$152,500.00	\$15,698.60	\$57,265.28	\$3.65	\$0.00
201818	HANSON	SHELTERBELTS	01/01/2018	06/30/2019	\$9,000.00	\$18,000.00	\$8,859.25	\$12,242.44	\$1.38	\$140.75
201819	Jones	Multi-Practice VI	01/01/2018	06/30/2020	\$20,000.00	\$72,667.00	\$2,029.90	\$5,500.96	\$2.71	\$0.00
201820	Marshall	Multi-purpose Conservation	01/01/2018	12/31/2020	\$75,000.00	\$245,315.00	\$69,438.77	\$126,192.27	\$1.82	\$0.00
201821	MELLETTTE	MC TREE GRANT	01/01/2018	06/30/2019	\$15,000.00	\$30,000.00	\$14,999.99	\$17,052.34	\$1.14	\$0.01
201822	MINER	CONSERVATION WORKSHOP & ED	01/01/2018	12/31/2018	\$1,000.00	\$2,000.00	\$1,000.00	\$3,924.90	\$3.92	\$0.00
201823	MINER	CONSERVATION PRACTICES	01/01/2018	12/31/2018	\$10,000.00	\$20,997.00	\$10,000.00	\$12,329.07	\$1.23	\$0.00
201824	MOODY	SHELTERBELT RENOVATION	01/01/2018	12/31/2019	\$14,875.00	\$44,497.00	\$4,626.70	\$8,444.57	\$1.83	\$0.00
201825	Perkins	NW Area Tree Planting	01/01/2018	12/31/2019	\$30,000.00	\$59,626.00	\$30,000.00	\$50,031.79	\$1.67	\$0.00
201826	ROBERTS	CONS. ED & PUBLIC AWARENESS	01/01/2018	12/31/2018	\$2,500.00	\$5,000.00	\$2,344.32	\$2,344.32	\$1.00	\$155.68
201827	SANBORN	CONSERVATION EDUCATION	01/01/2018	12/31/2018	\$2,000.00	\$4,000.00	\$650.83	\$650.83	\$1.00	\$1,349.17
201828	Brule-Buffalo	Shelterbelt Renovation	07/01/2018	12/31/2019	\$15,000.00	\$31,000.00	\$14,534.99	\$24,480.78	\$1.68	\$465.01
201829	Brule-Buffalo	Brush Management	07/01/2018	12/31/2019	\$7,000.00	\$14,000.00	\$6,852.50	\$7,440.00	\$1.09	\$147.50
201830	Charles Mix	Brush Management	07/01/2018	12/31/2019	\$15,000.00	\$31,000.00	\$14,850.00	\$14,850.00	\$1.00	\$0.00
201831	CUSTER	THINNING FOR HEALTHY FOREST	07/01/2018	06/30/2019	\$10,000.00	\$20,000.00	\$9,407.29	\$12,157.28	\$1.29	\$592.71
201832	DAVISON	MULTI-COUNTY BRUSH MGMT	07/01/2018	06/30/2019	\$11,500.00	\$21,500.00	\$1,306.87	\$1,306.88	\$1.00	\$10,193.13
201833	DEUEL	TREE PLANTING	01/01/2019	06/30/2019	\$2,500.00	\$5,000.00	\$0.00			\$2,500.00
201834	HAMLIN	HAMLIN/CODINGTON TREES	07/01/2018	06/30/2019	\$11,459.00	\$25,172.00	\$11,440.81	\$13,045.53	\$1.14	\$18.19
201835	HANSON	COVER CROPS	07/01/2018	12/31/2018	\$10,000.00	\$21,800.00	\$10,000.00	\$15,209.89	\$1.52	\$0.00
201836	Hughes	Tree Initiative	07/01/2018	06/30/2020	\$15,000.00	\$33,937.00	\$12,319.57	\$20,218.25	\$1.64	\$0.00
201837	Hyde	Hyde/Hand Enhancement 6	07/01/2018	06/30/2020	\$10,000.00	\$20,428.00	\$4,703.27	\$4,703.27	\$1.00	\$0.00
201838	LAKE	SOIL HEALTH/TREE PLANTING	07/01/2018	12/31/2019	\$15,000.00	\$37,409.00	\$0.00			\$0.00

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201839	Pennington	Thinning for Healthy Forest	07/01/2018	06/30/2020	\$12,299.00	\$24,598.00	\$6,987.50	\$16,362.50	\$2.34	\$0.00
201840	PERKINS	NW AREA SPECIALIST	07/01/2018	12/31/2018	\$15,000.00	\$30,000.00	\$10,650.14	\$15,963.76	\$1.50	\$4,349.86
201901	Beadle	Water Quality	01/01/2019	12/31/2020	\$15,000.00	\$50,457.00	\$1,982.13	\$12,045.08	\$6.08	\$0.00
201902	Beadle	Shelterbelts	01/01/2019	12/31/2020	\$5,000.00	\$13,170.00	\$1,431.34	\$2,177.97	\$1.52	\$0.00
201903	Bennett	Tree Planting	01/01/2019	12/31/2019	\$10,000.00	\$22,105.00	\$4,877.53	\$5,187.66	\$1.06	\$5,122.47
201904	Brule-Buffalo	Central SD Grazing Mgmt	01/01/2019	12/31/2020	\$52,500.00	\$177,500.00	\$12,756.05	\$51,902.47	\$4.07	\$0.00
201905	Brule-Buffalo	Renovations	01/01/2019	06/30/2020	\$10,000.00	\$20,000.00	\$6,051.68	\$7,030.70	\$1.16	\$0.00
201906	Butte	Envirothon Outreach & Ed	01/01/2019	12/31/2019	\$20,000.00	\$135,000.00	\$19,269.33	\$14,576.96	\$0.76	\$730.67
201907	Butte	Open Irrigation ditch to pipe	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$10,640.00	\$28,132.99	\$2.64	\$0.00
201908	Charles Mix	Shelterbelts	01/01/2019	12/31/2020	\$15,000.00	\$34,000.00	\$10,377.16	\$10,377.16	\$1.00	\$0.00
201909	Clark	Tree Planting-Renovations	01/01/2019	06/30/2020	\$13,786.00	\$29,600.00	\$1,419.89	\$1,625.62	\$1.14	\$0.00
201910	Custer	Planting for Riparian Health	01/01/2019	06/30/2020	\$3,500.00	\$8,700.00	\$0.00			\$0.00
201911	Davison	Tree Planting	01/01/2019	12/31/2020	\$12,000.00	\$24,000.00	\$987.63	\$987.63	\$1.00	\$0.00
201912	Day	NE Glacial Lakes TA	01/01/2019	06/30/2020	\$26,290.00	\$197,990.00	\$8,002.65	\$57,507.57	\$7.19	\$0.00
201913	Edmunds	Northern Coteau Rangelands	01/01/2019	12/31/2020	\$20,000.00	\$112,000.00	\$5,823.22	\$25,033.39	\$4.30	\$0.00
201914	Gregory	Gregory Co Projects 5	01/01/2019	06/30/2020	\$20,000.00	\$40,000.00	\$3,938.43	\$4,273.33	\$1.09	\$0.00
201915	Haakon	Shelterbelts	01/01/2019	12/31/2020	\$1,366.00	\$4,182.00	\$0.00			\$0.00
201916	Hamlin	SDACDE Conservation Promotion	01/01/2019	12/31/2019	\$6,200.00	\$12,400.00	\$6,143.01	\$25,096.38	\$4.09	\$0.00
201917	Hamlin	Tree Plantings	01/01/2019	06/30/2020	\$15,000.00	\$37,030.00	\$1,876.61	\$2,355.75	\$1.26	\$0.00
201918	Hanson	Cover Crop	01/01/2019	12/31/2019	\$10,500.00	\$22,800.00	\$10,500.00	\$10,500.00	\$1.00	\$0.00
201919	Hughes	Tree Initiative	07/01/2019	06/30/2021	\$15,000.00	\$33,937.00	\$0.00			\$0.00
201920	Jerauld	Windbreaks Establishment	01/01/2019	06/30/2020	\$15,000.00	\$28,000.00	\$7,583.06	\$12,637.99	\$1.67	\$0.00
201921	Jones	Shelterbelt Establishment	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$10,199.70	\$11,190.41	\$1.10	\$0.00
201922	Kingsbury	Conservation Practices	01/01/2019	12/31/2020	\$15,000.00	\$30,000.00	\$8,027.88	\$8,748.83	\$1.09	\$0.00
201923	Marshall	Multi-purpose Conservation	01/01/2019	12/31/2020	\$35,000.00	\$138,317.00	\$0.00			\$0.00
201924	McCook	Shelterbelts	01/01/2019	12/31/2019	\$6,809.00	\$14,000.00	\$6,758.29	\$7,319.34	\$1.08	\$0.00
201925	McCook	Cover Crops	01/01/2019	12/31/2019	\$2,500.00	\$5,500.00	\$1,374.33	\$3,088.45	\$2.25	\$0.00

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201926	Mellette	2019 Multi-practice	01/01/2019	06/30/2020	\$39,000.00	\$228,000.00	\$7,815.20	\$27,377.72	\$3.50	\$0.00
201927	Mellette	2019 MC Trees	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$2,872.83	\$3,099.99	\$1.08	\$0.00
201928	Miner	Soil Health Improvement	01/01/2019	06/30/2020	\$15,000.00	\$31,636.00	\$6,870.89	\$8,020.53	\$1.17	\$0.00
201929	Miner	Conservation Awareness	01/01/2019	12/31/2019	\$1,400.00	\$3,050.00	\$1,400.00	\$5,286.72	\$3.78	\$0.00
201930	Perkins	NW Area Tree Planting	01/01/2019	12/31/2020	\$36,000.00	\$91,885.64	\$17,770.94	\$28,059.06	\$1.58	\$0.00
201931	Perkins	NW Area Nat. Resource Spec	01/01/2019	12/31/2019	\$15,000.00	\$56,100.00	\$15,000.00	\$23,710.96	\$1.58	\$0.00
201932	Sanborn	Shelterbelts	01/01/2019	12/31/2019	\$8,673.00	\$16,346.00	\$4,791.57	\$4,452.07	\$0.93	\$0.00
201933	Todd	Tree Planting	01/01/2019	06/30/2020	\$12,500.00	\$25,000.00	\$0.00			\$0.00
201934	Beadle	Baum Demonstration Farm	07/01/2019	12/31/2020	\$13,500.00	\$30,180.00	\$0.00			\$0.00
201935	Brule-Buffalo	American Creek Reno	07/01/2019	12/31/2020	\$15,000.00	\$39,000.00	\$0.00			\$0.00
201936	Brule-Buffalo	Brush Management	07/01/2019	12/31/2020	\$10,000.00	\$20,000.00	\$4,893.75	\$5,293.37	\$1.08	\$0.00
201937	Brule-Buffalo	Burn Deferral Pilot	07/01/2019	06/30/2020	\$20,000.00	\$40,000.00	\$0.00			\$0.00
201938	Butte	Livestock Water Dev II	07/01/2019	06/30/2021	\$20,000.00	\$70,000.00	\$2,969.39	\$6,928.59	\$2.33	\$0.00
201939	Davison	Awareness & Outreach	07/01/2019	12/31/2020	\$2,500.00	\$5,000.00	\$675.00	\$675.00	\$1.00	\$0.00
201940	Davison	Multi-co Brush Management	07/01/2019	06/30/2020	\$10,000.00	\$20,000.00	\$3,900.00	\$3,900.00	\$1.00	\$0.00
201941	Edmunds	Conservation Education	07/01/2019	06/30/2020	\$1,500.00	\$3,500.00	\$740.06	\$1,640.06	\$2.22	\$0.00
201942	Edmunds	Conservation Practice	07/01/2019	06/30/2021	\$15,000.00	\$30,000.00	\$0.00			
201943	Grant	Cover Crops-Wind-Soil Erosion	07/01/2019	12/31/2020	\$9,784.00	\$26,825.00	\$0.00			\$0.00
201944	Hamlin	2020 Tree Plantings	07/01/2019	06/30/2020	\$10,800.00	\$23,640.00	\$0.00			\$0.00
201945	Jackson	Shelterbelt Establishment	07/01/2019	06/30/2020	\$461.00	\$922.00	\$461.00	\$411.62	\$0.89	\$0.00
201946	Kingsbury	Conservation Education	07/01/2019	06/30/2020	\$3,000.00	\$5,500.00	\$939.85	\$1,963.60	\$2.09	\$0.00
201947	Miner	Pollinators & Rain Garden	07/01/2019	12/31/2020	\$12,250.00	\$25,350.00	\$346.79	\$311.78	\$0.90	\$0.00
201948	Pennington	Thinning for Forest Health	07/01/2019	06/30/2021	\$20,000.00	\$40,000.00	\$0.00			\$0.00
201949	Roberts	Conservation Ed & Awareness	07/01/2019	06/30/2020	\$2,500.00	\$5,000.00	\$965.42	\$965.42	\$1.00	\$0.00
201950	Roberts	Watershed Cover Crops	07/01/2019	06/30/2020	\$11,606.15	\$30,769.80	\$5,417.07	\$11,480.67	\$2.12	\$0.00
201951	Roberts	2019-20 Trees/Shrubs	07/01/2019	06/30/2020	\$5,784.00	\$13,459.00	\$0.00			\$0.00
201952	Spink	Regenerative Ag Demo Site	05/01/2019	06/30/2022	\$22,500.00	\$71,961.00	\$1,064.29	\$1,461.34	\$1.37	\$0.00

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201953	Todd	2019 Cover Crop	07/01/2019	12/31/2020	\$10,000.00	\$20,000.00	\$4,594.20	\$11,124.68	\$2.42	\$0.00
202001	Bennett	Bennett/Badlands Tree Planting	01/01/2020	12/31/2020	\$14,044.00	\$30,499.00	\$0.00			
202002	Bon Homme	Conservation Enhancement Progr	01/01/2020	06/30/2021	\$20,000.00	\$53,750.00	\$0.00			\$0.00
202003	Butte	Envirothon	01/01/2020	12/31/2020	\$20,000.00	\$122,000.00	\$0.00			\$0.00
202004	Charles Mix	Brush Management	01/01/2020	12/21/2021	\$30,000.00	\$65,000.00	\$1,725.00	\$1,725.00	\$1.00	\$0.00
202005	Charles Mix	Shelterbelts	01/01/2020	12/31/2021	\$35,000.00	\$73,000.00	\$0.00			\$0.00
202006	Clark	Cover Crops	01/01/2020	06/30/2021	\$5,632.00	\$15,275.00	\$0.00			\$0.00
202007	Clark	Shelterbelts	01/01/2020	06/30/2021	\$15,845.64	\$49,057.56	\$0.00			\$0.00
202008	Clay	Conservation Education	01/01/2020	12/31/2020	\$3,000.00	\$6,000.00	\$0.00			\$0.00
202009	Clay	Trees/Fabric	01/01/2020	12/31/2020	\$10,540.00	\$26,800.00	\$0.00			\$0.00
202010	Davison	Cover Crops/Grazing	07/01/2020	12/31/2020	\$40,000.00	\$87,174.00	\$0.00			\$0.00
202011	Day	NE Glacial Lakes	07/01/2020	06/30/2021	\$20,410.00	\$284,253.00	\$0.00			\$0.00
202012	Douglas	Tree & Fabric Project	01/01/2020	06/30/2021	\$20,000.00	\$40,000.00	\$0.00			\$0.00
202013	Hamlin	2020 SDACDE Conservation Promo	01/01/2020	12/31/2020	\$6,200.00	\$12,400.00	\$400.00	\$117.99	\$0.29	\$0.00
202014	Hanson	Shelterbelt/Renovation Project	01/01/2020	06/30/2021	\$20,000.00	\$45,000.00	\$0.00			\$0.00
202015	Hyde	Hyde/Hand Enhancements 7	01/01/2020	06/30/2021	\$25,000.00	\$49,850.00	\$0.00			\$0.00
202016	Jackson	Shelterbelt Establishment	01/01/2020	12/31/2021	\$5,365.00	\$10,730.00	\$0.00			\$0.00
202017	Jerauld	Windbreaks	01/01/2020	12/31/2020	\$13,750.00	\$24,800.00	\$0.00			\$0.00
202018	Jones	Shelterbelt Establishment	01/01/2020	06/30/2022	\$12,891.43	\$38,200.44	\$0.00			\$0.00
202019	Kingsbury	Conservation Practices	01/01/2020	06/30/2021	\$15,000.00	\$30,000.00	\$0.00			\$0.00
202020	McCook	Shelterbelts	01/01/2020	12/31/2020	\$7,900.00	\$16,000.00	\$0.00			\$0.00
202021	McPherson	2020 Tree Project	01/01/2020	12/31/2021	\$20,000.00	\$38,648.19	\$0.00			\$0.00
202022	Mellette	2020 Tree Grant	01/01/2020	06/30/2021	\$8,000.00	\$16,000.00	\$0.00			\$0.00
202023	Miner	Conservation Awareness	01/01/2020	12/31/2020	\$1,200.00	\$2,500.00	\$0.00			\$0.00
202024	Miner	Soil Health Improvement	01/01/2020	12/31/2020	\$24,721.00	\$52,533.00	\$0.00			\$0.00
202025	Perkins	NW Area Tree Planting	01/01/2020	12/31/2020	\$17,390.62	\$62,750.12	\$0.00			\$0.00
202026	Todd	2020 Multi-Practice Grant	01/01/2020	06/30/2021	\$25,000.00	\$65,154.00	\$0.00			\$0.00

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
202027	Union	Conservation Education	01/01/2020	12/31/2020	\$3,000.00	\$6,000.00	\$0.00			\$0.00
202028	Union	Trees/Fabric	01/01/2020	12/31/2020	\$10,540.00	\$26,800.00	\$0.00			\$0.00
Grand Total:					\$22,325,064.52	\$99,174,832.42	\$16,533,480.29	\$51,673,342.04	\$3.13	\$4,719,864.02

Leverage is \$3.60 (NOT including Big Sioux Nursery Grants of \$1,097,350.18)

ALL CAPS indicates project is complete

Number in (1) indicates how many districts are active co-sponsors

District	Grant	Requested	Available funds/Awarded	Applications yet to consider	Balance Available to award
	Base available funds	→	\$138,187.25		\$195,417.94
	Reversions 4/22/20	→	\$57,230.69		

Available to award → \$195,417.94

Beadle	Lake Osceola Improvement	\$ 79,225.00		\$ 79,225.00
Brule-Buffalo	Renovation & Tree Planting	\$ 36,000.00		\$ 36,000.00
Custer	Thinning for Healthier Forest	\$ 21,300.00		\$ 21,300.00
Davison	Multi-county Brush Management	\$ 10,000.00		\$ 10,000.00
Fall River	Keep it Covered	\$ 4,478.00		\$ 4,478.00
Gregory	Gregory Co. Projects 6	\$ 27,500.00		\$ 27,500.00
Hanson	Brush Management	\$ 7,500.00		\$ 7,500.00
Hanson	Cover Crops	\$ 18,500.00		\$ 18,500.00
Hughes	Tree Initiative	\$ 35,000.00		\$ 35,000.00
Kingsbury	Urban Forestry	\$ 27,000.00		\$ 27,000.00
Minnehaha	Wildlife Habitat	\$ 9,868.00		\$ 9,868.00
Stanley	Tree Plantings	\$ 9,314.00		\$ 9,314.00
12				

	\$285,685.00		\$ 285,685.00	Balance Available to award
More requests than funds available	\$90,267.06	\$0.00		\$195,417.94

Spring 2020 reversions

District	Grant #	Amount	End date
Marshall	201719	\$ 99.49	12/31/2019
Davison	201809	\$ 203.16	12/31/2019
Moody	201824	\$ 10,248.30	12/31/2019
Brule-Buffalo	201828	\$ 465.01	12/31/2019
Brule-Buffalo	201829	\$ 147.50	12/31/2019
Charles Mix	201830	\$ 150.00	12/31/2019
Lake	201838	\$ 15,000.00	12/31/2019
Bennett	201903	\$ 5,122.47	12/31/2019
Butte	201906	\$ 730.67	12/31/2019
Hamlin	201916	\$ 56.99	12/31/2019
McCook	201925	\$ 1,125.67	12/31/2019
Sanborn	201932	\$ 3,881.43	12/31/2019
Butte	202003	\$ 20,000.00	12/31/2020

Spring 2020 reversions \$ 57,230.69

These amounts are subject to significant change once all completed projects are closed out and final reimbursements are completed.

Grant Applications

Beadle Conservation District
Lake Osceola Improvement



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue

Pierre, SD 57501

Phone: 605.773.3623 Fax: 605.773.4003

sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: _____ Mailing Address: _____

Telephone: _____ City: _____ State: _____ Zip: _____

Tax Status: _____

Project Contact

Project Officer: _____ Telephone: _____

Fax: _____ Email: _____

Project Information

Project Name: _____

Start Date: _____ End Date: _____

Legal description: County _____

Township: _____ Range: _____

Section: _____ Qtr: _____

Type of Grant

Conservation Grant Community Forestry

Insect/Disease Invasive Species

Forest Stewardship Mountain Pine Beetle

Other (specify): _____

Financial Information

Grant funds requested: _____ Partner contributions (total): _____ Total project cost: _____

Please give a brief, descriptive summary of the project (Use section D to provide project details)

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature _____ Title _____ Date _____

A copy of the state required [W-9 form](#) must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____

Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

- 1. Salary/Benefits _____
- 2. Travel _____
- 3. Contractual Services _____
- 4. Supplies _____
- 5. Equipment (list major equipment) _____
- 6. Consultation Services _____

Total Project Costs _____ This total must equal _____

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. _____	_____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____	_____
Totals	_____	_____	_____	_____	_____

This total must equal _____

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
7. _____	_____	_____	_____
8. _____	_____	_____	_____
Totals	_____	_____	_____

This total must equal _____

PROJECT PARTNERS

Lake Osceola Restoration – Non-Profit Lake Association

Beadle Conservation District – Local government entity interested in helping with the restoration of Lake Osceola

East Dakota Water Development District – Lake Osceola falls within EDWDD jurisdiction

SD School & Public Lands – owns the dam and spillway, having a vested interest in its repair.

DENR – Expertise in water quality testing and other related issues.

GF&P- Provide wildlife and natural resource information

Historical Society – Interested in preserving/maintaining the historical value of the site.

NRCS – Technical expertise for installing conservation practices

Army Corp of Engineers –ensure proper permits/procedures are followed

PROJECT DESCRIPTION & NEED

Primary Beneficiaries

- The projects primary goal is the restoration of Lake Osceola and the dam/spillway for the South Fork of Pearl Creek.
- This project will provide up to 50% cost share to begin restoration of the dam/spillway area, lakebed, upstream best management practices and improving the lakes health.

Responsible for Implementation, Maintenance & Follow-up

- Beadle Conservation District will assist the Lake Osceola Restoration Planning Committee, in implementing this project. This Planning Committee will make all management, maintenance and follow-up decisions.

Location of Project

- The project area is Lake Osceola in Kingsbury County, within the James River Watershed.

Environmental, Natural Resource, Ecological, Education, and/or Social Impacts

- Erosion causes increased sedimentation which can be detrimental to the survival of fish populations and the overall health of the lake.
- Nutrient runoff causes algal blooms which decreases the amount of oxygen in the water available to fish populations.

Long Term Project Management

- We will be working with NRCS in developing a Conservation Implementation Strategy for the Lake Osceola Watershed. Practices will be implemented both upstream and down stream of the lake area.
- The Township Road will need to be improved to reduce sedimentation. Currently the creek entering the lake floods over the road, bringing with it tons of sediment. The Township will be addressing raising the road and putting in larger culverts to help the stream go under the road, not over it.

Federal, State or Local Permits Required

- A Joint Powers Agreement has been signed with Kingsbury Conservation District to proceed with this project.
- Any permits required will be obtained during the planning stages of this project.
- Consideration for cultural resources and environmental impacts will also be considered during the planning stages.

FINAL PRODUCTS

- Environmental & Natural Resource – Protecting the shoreline from erosion will improve the water quality. Buffer zones assist in preventing erosion and reducing the amount of nutrients entering the water, which will reduce algal blooms.
- Ecological – Through improved water quality and increased native habitat, a variety of fish and other wildlife will benefit.
- Social – By enhancing the lake’s natural beauty, there will be an increase in the recreational potential for residents and visitors alike.

PARTNER JUSTIFICATION

- Beadle Conservation District – The conservation district will be responsible for the coordination and administration of the grant project. The 2019 Conservation Commission Approved Practices Costs and 2019 Conservation Commission Approved Cost-Share Percentages will be followed. The district will conform to the goals and objectives of this plan. The district will be responsible for the project management, marketing, technical assistance and evaluation of the project. Through in-kind services, the district will provide 50% of the technical service.
- Conservation Commission Grant – The grant will provide 50% cost-share for hard practices involving excavation and restoration, and 42% cost-share for renovation. The grant will also cover 50% of the technical service and meetings, and 100% of the water sampling and administrative costs.
- SD Game, Fish and Parks – Through in-kind services, assistance will be provided on native buffers and erosion control as requested
- East Dakota Water Development District – The district will assist with project plans, technical assistance and evaluation.

- SD DENR – Will provide technical assistance and training for water sampling.
- SD Schools and Public Lands – Will provide monetary assistance and assist in the restoration of the dam and spillway to avoid downstream destruction
- SD State Historical Society – Will provide technical and monetary assistance in the restoration and maintenance of the WPA dam, spillway and building.
- Army Corps of Engineers – Assist with the permitting process as needed.

G. SUCCESS OF PROJECT

- Success of this project will be measured by the increase in water quality and the restoration of WPA artifacts. The improvement of water quality, reduction of sedimentation and nutrient runoff, and the protection of Lake Osceola's natural beauty will be the true measures of this project's success.

Osceola Lake Restoration

Mission Statement

To revitalize Osceola Lake and Recreation Area and to enhance it by protecting the watershed above the lake and the spillway.

Priority 1.

Repair/restore spillway and dam

This may include draining the level of the lake a few feet. If this is needed, then Osceola Restoration non-profit organization may decide to.... {refer to item #4 }

The Lake is roughly 26.2 ac. with 18 ac. of water and has an average depth of 6.14ft, measured using a grid with 32 points. Appx. 36 million gallons of water are in the lake. The siphon system will cost apprx. \$20,000 dollars to install and monitor; and will take about one week to two weeks to drain the lake.

Roughly three feet of silt, which equates to 90,000 yards of silt, with an apprx. Cost of \$10 a yard to move it. Possibly wouldn't have to haul all of the silt out. Some of the thoughts are to push the silt on the east side and inlet toward a spot along to road to widen it out and create a spot to off-load a kayak or canoe.

That would cheapen the cost of moving the silt because it won't need to be moved so far.

Priority 2.

Stabilize and build up the lake inlet area, including building up the road and replacing culverts. Need to add three, 60" culverts to replace the two that are there, and build the road up about 5ft for about one thousand feet.

With a cost of about \$36,000 to build up and widen the road, adding rip-rap and fabric.

With the help of Beadle County Conservation, this will include going upstream and stabilizing the watershed. Also removing all trees in the right-of-way with and apprx. Cost of \$10,000.

Priority 3.

Revitalizing the park area of the lake.

This will include building a retaining wall below the bathhouse and adding fill dirt to make the area level, as well as making the lake itself more accessible to canoes and kayaks entering and exiting the water. {refer to item #4}

The retaining walls will be below the bathhouse. The first one about two-thirds of the way down and the other maybe right on the water-line. This will allow us to level the ground in front of the bathhouse and make it a little more user friendly.

The bottom retaining wall concrete footer will be about 100ft. long, 2ft wide, 3ft tall, and the upper wall footer will be about 75ft. long 2ft. wide, 2ft. tall; with an approx. cost of \$4,830 for the concrete. Not sure what the mortar for the rock wall cost is yet.

This will include removing some of the vegetation and trees and planting new.
Adding gravel to driveways and making the campsites more accessible.

Priority 4.

If the lake is pumped/drained several feet or more, then we would try, at the least, to get an excavator in and attempt to clear some of the silt off of the bottom just in front of the bathhouse to make it easier to put watercraft into the lake. Right now the shoreline is too shallow and it grows up in cattails and other vegetation.

If, while the pumps are in it looks possible to do more excavating, then we would drain the lake all the way, possibly cutting a channel if one is not there already, and going into the lake bottom with equipment and taking all silt out and creating a new, deeper bottom. Also adding a larger deeper fish habitat area.

The fish habitat needs to be at least twelve feet deep and one to two acre in size.

If the lake is drained completely and we are able to access the bottom with dirt pans and other equipment, it would be considered adding a beach and swimming area.

Osceola Lake Project



Grower : Luke Hiebert

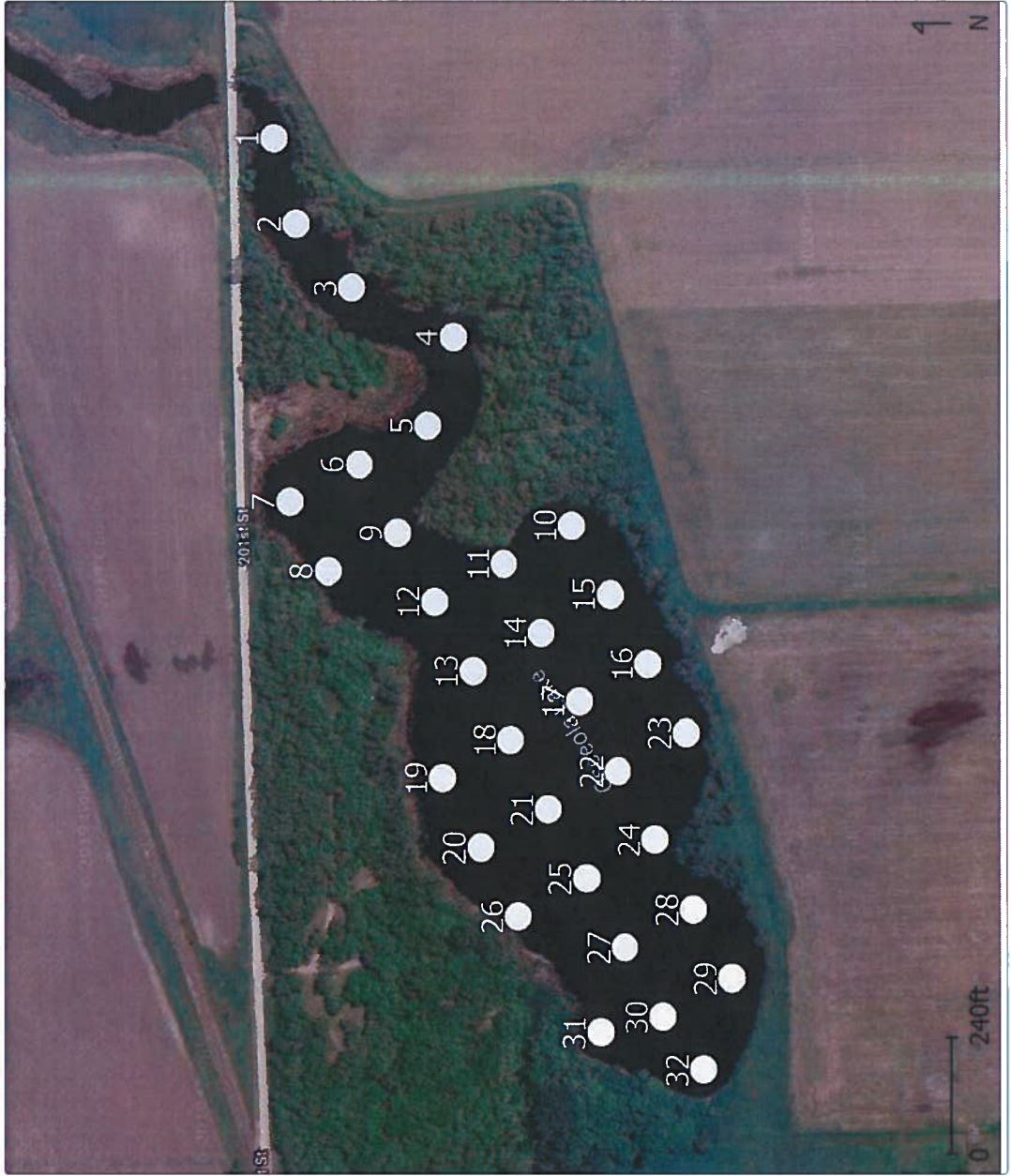
Field : Osceola Lake

Area : 18.2 ac

Depth
(ft)

8.91	-	9.47	(0.4 ac)
8.36	-	8.91	(0.7 ac)
7.80	-	8.36	(1.4 ac)
7.25	-	7.80	(1.8 ac)
6.70	-	7.25	(2.1 ac)
6.14	-	6.70	(2.8 ac)
5.59	-	6.14	(3.6 ac)
5.03	-	5.59	(2.5 ac)
4.48	-	5.03	(0.8 ac)
3.92	-	4.48	(0.7 ac)
3.37	-	3.92	(0.6 ac)
2.82	-	3.37	(0.9 ac)

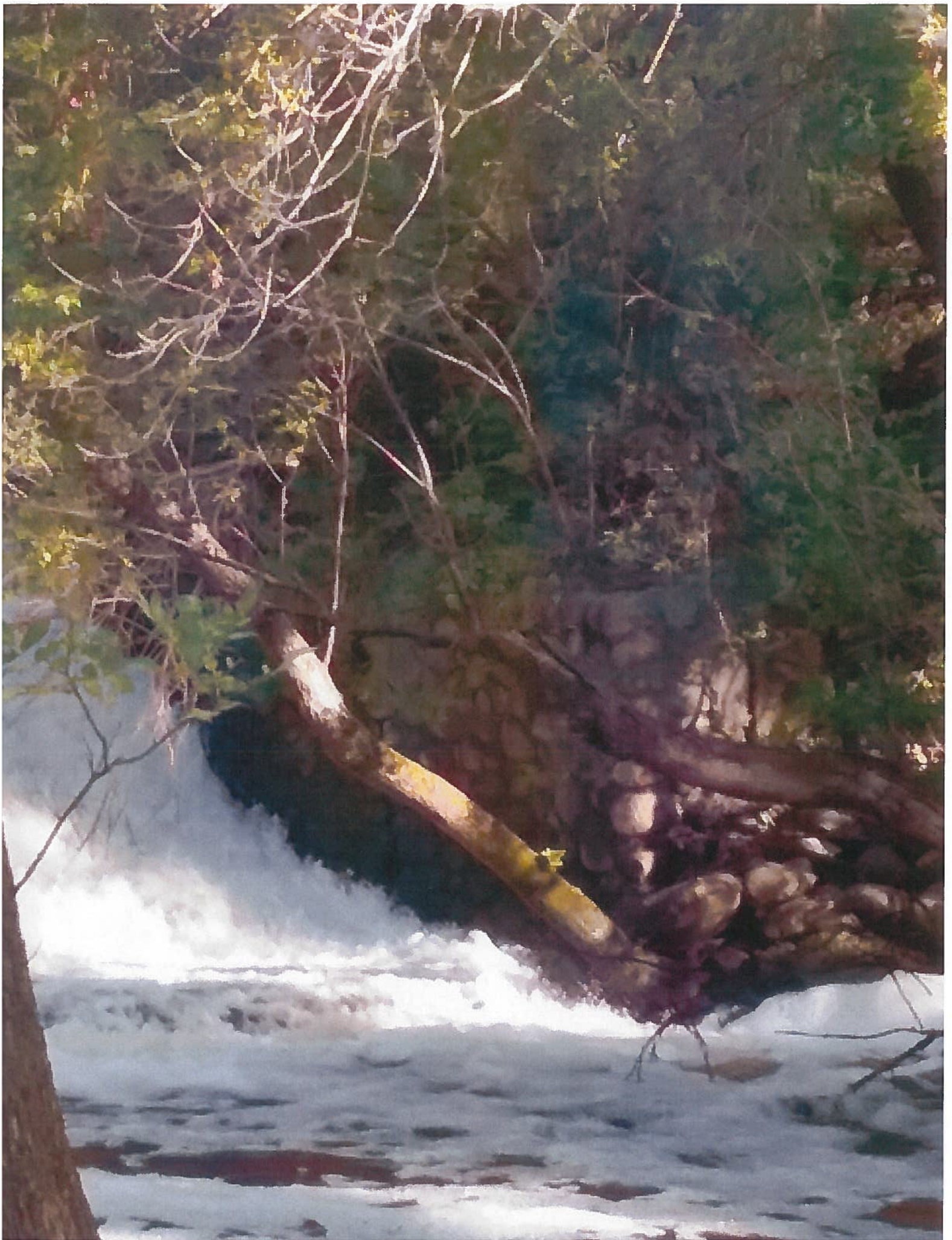
Osceola Lake Project



Grower : Luke Hiebert
 Field : Osceola Lake
 Area : 18.2 ac

Soil Sample ID	Depth (ft)
1	3.0
2	3.0
3	4.0
4	5.5
5	5.5
6	6.5
7	4.5
8	5.5
9	6.0
10	5.0
11	6.0
12	6.5
13	8.0
14	6.0
15	5.5
16	7.5
17	6.5
18	7.5
19	3.0
20	5.5
21	8.0
22	6.0
23	5.5
24	6.0
25	7.5
26	3.0
27	8.0
28	8.0
29	8.5
30	8.0
31	8.0
32	9.5







Brule-Buffalo
Renovation & Tree Planting



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue
Pierre, SD 57501
Phone: 605.773.3623 Fax: 605.773.4003
sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Brule-Buffalo Conservation District Mailing Address: 200 Paul Gust Rd
Telephone: 605-734-5953 x3 City: Chamberlain State: SD Zip: 57325
Tax Status: Government

Project Contact

Project Officer: Tina DeHaai Telephone: 605-734-5953 x3
Fax: _____ Email: tina.dehaai@sd.nacdnet.net

Project Information

Project Name: Renovation & Tree Planting
Start Date: 07/01/2020 End Date: 12/31/2021
Legal description: County _____
Township: _____ Range: _____
Section: _____ Qtr: _____

Type of Grant

- Conservation Grant Community Forestry
- Insect/Disease Invasive Species
- Forest Stewardship Mountain Pine Beetle
- Other (specify): _____

Financial Information

Grant funds requested: \$36,000 Partner contributions (total): \$40,000 Total project cost: 760000 *AL*

Please give a brief, descriptive summary of the project (Use section D to provide project details)

Brule-Buffalo Conservation District is working to protect soils from wind and water erosion and improve protection for livestock and wildlife. With re-establishing shelterbelts will help wildlife by improving habitat, food, and protection. Technical assistance will be provided to the landowner by BBCD, NRCS and Area Forester. BBCD will be the administer the project.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature *Jack F. ...* Title Supervisor Date 2/25/20

A copy of the state required [W-9 form](#) must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____
Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1. Salary/Benefits	\$2,000.00	
2. Travel		
3. Contractual Services	\$74,000.00	
4. Supplies		
5. Equipment (list major equipment)		
6. Consultation Services		
Total Project Costs	760000	This total must equal <u>760000</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. <u>Renovation</u>	\$5,000	\$9,000			140000
2. <u>Woody Habitat</u>	\$15,000	\$15,000			300000
3. <u>Fabric</u>	\$15,000	\$15,000			300000
4. <u>Administration</u>	\$1,000	\$1,000			20000
5. _____					0
6. _____					0
7. _____					0
8. _____					0
Totals	360000	400000	0	0	740000 760000 NY
					This total must equal <u>760000</u>

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. <u>RC&F</u>	\$36,000		360000
2. <u>BBCD</u>		\$500	500
3. <u>NRCS</u>		\$500	500
4. <u>Landowner</u>	\$39,000		39000
5. _____			0
6. _____			0
7. _____			0
8. _____			0
Totals	360000 75000	1000	0
			This total must equal <u>760000</u>

Please mail application and attachments to the South Dakota Department of Agriculture.

Brule-Buffalo Conservation District Project:

This proposed Multi-Purpose Shelterbelt project will complete 20 acres of shelterbelt planting that will benefit the natural resource management for 15 producers/landowners and benefit the economy of Lyman, Brule and Buffalo Counties. These benefits include improvement of surface water quality, erosion control on cropland, livestock protection to support proper grassland management, and wildlife habitat creation. Shelterbelt plantings supported by this projects cost-share will be for plantings that serve critical farm natural resource management needs.

The Brule-Buffalo Conservation District will be responsible for all phases of project: implementation, follow-up, and administration. Shelterbelt plantings will be designed by existing technical assistance providers to include Brule-Buffalo and American Creek Conservation District. All shelterbelt designs will be reviewed and approved by the SD Dept of Ag Area Forester prior to the District's approval of practice. Shelterbelt planning and maintenance requirements will be based of the NRCS Tech Guide for tree plantings. Landowners receiving financial assistance will be monitored and BBCD will identify maintenance requirements. BBCD will be responsible for completing annual follow-up shelterbelts planted under this project, by spot checking each site planted.

Many Landowners, farmer, and rancher in Lyman, Brule and Buffalo Counties do not qualify for financial assistance for shelterbelt plantings from federal and state cost-share programs, because their needed shelterbelts are:

- 1 Shelter belt Renovation for deteriorated shelterbelts is included in the project
- 2 Located on cropland (not eligible for cropland)
- 3 Their planned shelterbelt has natural resource benefits such as erosion control, wildlife habitat, and water quality improvement; however, it does not meet the size, location, requirements or ranking needed for cost-share.

This proposed project is a demand for shelterbelts and assistance for landowner/producers. We have a list of producers that are seeking these practices at this time. Producers/landowners who participate in the proposed project will be required to prepare their sites before tree planting and seek approval for cost-share prior to site preparation. This needed lead time for site preparation is the reason this project is proposed for 1 ½ years.

The shelterbelts to be planted are needed to conserve the counties natural resources as they are an important conservation practice used by landowners/producers to:

- 1 Protect and/or improve the waters to provide needed water quality and quantity, Shelterbelt plantings support clean water for people, fish, and wildlife by filtering out and/or absorbing sediment, nutrients, and chemical or bacterial contaminants.
- 2 protect or improve soil productivity and quality. Shelterbelts protect soils from wind and water erosion.
- 3 Improve wildlife habitat for game and non-game species. Shelterbelts are significant area for resident as well as migratory bird for food, nesting and cover, and provide important habitat for game species – such as deer and upland game birds.

4 Improve qualities of old shelterbelts by renovation with planting trees where they have died out.

The shelterbelts to be planted under this proposed project are also very significant from an economic and social aspect to Lyman, Brule and Buffalo Counties, as they are important to the overall economic success of the counties crop and livestock producers. The sustainability of livestock producers and the grasslands they manage are significantly impacted by the use of shelterbelts to reduce feed costs and calf death losses improved overall herd health, and implement planned grazing systems on grasslands. Shelterbelts also provided landowners/producers economic opportunities through diversification of their operations for recreation uses (aesthetics and wildlife habitat) and through reduced energy use and increased land values.

Project Goal: The project's goal is to provide technical and financial assistance to landowners in Brule and Buffalo Counties to plant 20 acres of shelterbelts on private land. Completion of this project will improve the counties natural resources and the sustainability of farm and ranch operations.

Project Objective: Reduce erosion, improve water quality, increase wildlife habitat, and increase the profitability of farm and ranch operations in Brule and Buffalo Counties by providing technical and financial assistance of at least 15 producers/landowners. This would establish 20 acres of new shelterbelts by June 30, 2017. Cost-share will be provided through the Coordinated Natural Resources Conservation Grant and other costs will be provided as cash or in-kind by the landowner, Brule-Buffalo and American Creek Conservation District, and/or state or federal providers, which include: site preparation, producer labor and equipment, site design, replacement trees for death loss, follow-up, and fencing as needed.

Shelterbelts where assistance is provided will include field windbreaks, livestock windbreaks, wildlife windbreaks, riparian area plantings, and farmstead/livestock windbreaks. BBCD will set natural resource priorities and policy for this proposed project to assist in shelterbelt establishment. The District will make final decision on shelterbelts based on the resource priorities.

The completion of this project's goals and objective will provide the following products:

- Reduce sediment, nutrient, and bacterial pollution within drainage ways, streams, and shorelines
- Reduced wind or water erosion
- New and improved wildlife habitat
- Grassland and livestock management benefits to landowners
- Shelterbelt Renovation

The Brule-Buffalo Conservation District will be the lead project sponsor, and provide project management, and shelterbelt design and maintenance.

The Landowners will provide in-kind and cash matching for this project.

The Grant will provide cost-share on practices.

Other agencies: NRCS, State Forester will provide technical assistance

Success will be measured by:

- Natural resource benefits such as bodies of water with improved water quality
- Natural resource benefits by acres of cropland, grassland, and wildlife habitat
- Landowners by the acres of shelterbelts planted

APPROVED MINUTES

January 15, 2020

Brule-Buffalo Conservation District

12:00 pm

Ag Service Building in Chamberlain, SD

Board Present:

Jack Freidel, LeRoy Ness, Larry Wagner, Randy Knippling, Steve Reimer, Doug Feltman, Ryan Urban, James Lindley, Abbey Randall

Others Present:

Steve Spawn-USFWS, Stacy Turgeon-NRCS, Rachel Frei-NRCS, Jessica Downey-NRCS, Eric Weeman, Tina DeHaa

Absent: Gerald Nepodal, Tate Glaus

Randy Knippling- Chairman, called meeting to order at 12:00 pm.

Supervisor Appointment & Officers: Motion was made to Appoint Ryan Urban as supervisor by Larry, seconded by LeRoy. Vote: Steve Reimer-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Officers were motioned Randy Knippling-Chairman, Jack Freidel-Vice-Chair, Larry Wagner-Secretary, and LeRoy Ness-Treasurer, Jack motioned, seconded by Larry. Vote: 1-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Steve Spawn, USFWS: Steve discussed grant and cooperative agreement that we are currently working on. Progression of grant what is still to come this FY. He thanked the Board for their partnership.

Agenda:

Randy asked for a motion to accept the Agenda as circulated, Jack motioned and Larry seconded. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Minutes:

Larry motioned to approve December meeting minutes, seconded by Jack. No discussion, Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Treasures Report:

LeRoy gave treasurer report for December. LeRoy motioned to accept Treasurers Report, seconded by Larry. Discussion was made. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Accounts Payable:

Accounts were discussed totaling \$38,439.13 and unapproved check for December totaling \$13,749.53. Motion to pay bills totaling \$8,446.39 and December unapproved checks, by Jack and seconded by LeRoy. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Accounts Receivable:

Accounts receivables were discussed. No action at this time.

NRCS Report:

Stacy Turgeon, DC had written report. Stakeholders meeting for Lake Wanalain will be held at 2 pm and CRP meeting Thursday at 7 pm.

Larry Report:

SDGLC sponsored Alternative Calving meeting Feb 18th 10-3 at AmericInn,

Managers' Report:

Eric Reported: finished renovations, trying to do cedar removal (to icy), increase in trees & fabric acres.

Office Report:

Tina reported: SDACD new Officers, brochure, and informational materials; Mid-Missouri River Prescribed Burn Association will meet today at 5pm and they gave us the new magazine with membership enclosed.

OLD BUSINESS

Budget:

Randy asked for any comments or questions on budget. LeRoy motioned to accept budget, profit & loss, and balance sheet, seconded by Ryan. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Unfunded Agreement:

No agreement has been finalized

Contract with American Creek:

American Creek will meet on Friday and contract will be signed then.

Notice of Intent to Mine:

Discussion was made on the notice from Buffalo County Highway Dept to mine gravel and operations will begin on April 1, 2020

Other Old Business:

None at this time

NEW BUSINESS

Renovation, Tree & Fabric Grant:

Our current grant for Renovations, Tree & Fabric will be completed as of December 31, 2020, Tina discussed putting in a new grant for 2021. Randy asked for a motion to approve a grant for Renovation, Trees, & Fabric, LeRoy motioned, seconded by Larry. . Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Executive Session:

Randy asked for a motion to enter executive session for personnel, Larry motioned and LeRoy seconded. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried. Entered at 1:00pm Randy declared executive session over, Exited at 1:10 pm

Other New Business:

None at this time

Next Meeting: Wednesday February 19, 2020 6:30 pm

Adjourn: Larry motioned to adjourn meeting, seconded by Jack. Vote: Ryan Urban-yes, Randy Knippling-yes, Larry Wagner-yes, LeRoy Ness-yes, Jack Freidel-yes. Motion carried.

Randy Knippling-Chairman

APPROVED MINUTES

Minutes Respectfully Submitted

by: Tina DeHaai, Office Manager

Custer County
Thinning for a Healthier Forest 2020-2021

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Costs" on page 1

A. OPERATING BUDGET

1. Salary/Benefits	175.00		
2. Travel			
3. Contractual Services	42250.00		
4. Supplies	175.00		
5. Equipment (list major equip.)			
6. Consultant Services			
Total Projects Costs	42600.00	This total must equal	42,600

B. ACTIVITY BUDGET

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. Forest Stand improvement	21,125	21,125			42,250
2. Ads and administrative costs	175	175			350
3.					0
4.					0
5.					0
6.					0
7.					0
8.					0
TOTALS	21,300	21,300	0	0	42,600
			This total must equal		42,600

C. PROJECT PARTNERS: Please list the names of ALL project partner organizations, the value of their contribution, and indicate whether the contribution is cash or in-kind.

Partner	Amount Cash	Amount In-Kind	Total	
1.			0	
2. Landowners	21,125 19,500		-19,500 21,125	
3. Commission Grant	21,300 10,675		-19,675 21,300	
4. Custer County Conservation	175		175	
5.			0	
6.			0	
7.			0	
8.			0	
TOTALS	42,600 39,350	0	39,350 42,600	
			This total must equal	42,600

SUBMISSION:

Please mail one complete application, including any attachments, to:

SD Department of Agriculture
Resource Conservation & Forestry
 523 E. Capitol Avenue
 Pierre, SD 57501-3182

Print



Grant Application Narrative
Custer County Conservation District
"Thinning for Resilient Forests"
Coordinated Soil & Water Conservation Grant 2020-2021

D. Project Description and Need

The project, purpose and location – The purpose of this project is to provide cost-share assistance for private landowners to protect their property and improve forest conditions. The practices used will include thinning overstocked pine trees and fuels reduction. This project builds on thinning grants received in 2014, 2015, 2016, and 2018.

The project is located in the Custer County Conservation District. The project area will encompass the headwaters of twelve major drainages that make up the middle Cheyenne-Spring watershed as identified in the *1998 South Dakota Unified Watershed Assessment*. The project focuses on the ponderosa pine forest type identified as a "high priority" landscape in the *South Dakota Statewide Forest Resource Strategy (2010)*, as amended *South Dakota Forest Action Plan Addendum and Five-Year Review (Nov. 2015)* (<http://sdda.sd.gov/legacydocs/Forestry/educational-information/PDF/2015-SD-FAP-Review-Final.pdf>), that addresses the "forest health" threat and the strategies to provide forest management technical and financial assistance and improve diversity among others. This grant would also contribute to thinning acreage goals (Action 1.1.1) in the *Black Hills Resilient Forest Strategy (Dec 2017)* endorsed by various Black Hills Conservation Leaders and by the 2018 SD Legislature, HCR 1003, <http://sdlegislature.gov/docs/legsession/2018/Bills/HCR1003P.pdf>

Primary beneficiaries – The primary beneficiaries of this project include property owners, adjacent landowners, watershed residents dependent on quality water, firefighting agencies, and the tax payers shouldering the costs of firefighting, clearing roads and general maintenance. During the Myrtle Fire near Pringle in 2013, which burned about 15,000 acres and the more recent Legion Lake fire which burned an estimated 54,000 acres, it was evident that the thinned acres were an asset to firefighting efforts.

Implementation, maintenance and follow-up – The Custer County CD partners with SDDA-Division of Resource Conservation and Forestry (Matt Walsh, District Forester), who will technical assistance in identifying areas, a project plan ("prescription"), contract administration, and certifying completed thinning projects. The project will target those landowners who do not qualify for the USDA-NRCS's Environmental Quality Incentives Program." Private contractors will be hired by landowners to complete the thinning projects.

Pine stands to be thinned will have an average diameter of six inches breast height or less and conifers will be removed from hardwood stands to improve forest health and increase species diversity. Lower density pine forests are more resistant to insects, disease and fire; and hardwood species diversity also decreases fire intensity. All thinning slash will be treated to meet the minimum SD Logging Slash Abandonment and Treatment Standards.

Participating landowners will have a preferred minimum of five contiguous acres to thin. Fewer acres would be considered dependent on availability of funds, and need. Landowners will pay a minimum of 50% of the cost of completing the work on their property.

Permit Requirements - The only permits required to complete the project are to dispose of piled thinning slash if burning is the selected method of disposal. Those permits are available free of charge from the SDDA – Division of Wildland Fire as long as conditions are satisfactory for safe open burning.

Environmental, natural resource, ecological, educational and/or socio-economic need/s -

Thinning boosts resistance to insect and disease attack, reduces severe wildfire, protects watersheds, improves tree, grass and shrub growth, and improves carbon sequestration. Mountain pine beetle (*Dendroctonus ponderosae*) populations reached epidemic levels across the Black Hills over the last 15-20 years. Although populations have returned to endemic (natural) levels MPBs populations require monitoring. Thinning will improve pheromone dispersal in pine stands susceptible to mountain pine beetle attack, and also provide for increased nutrient and water uptake to help the residual stand resist the pine engraver beetle (*Ips pini*). Overstocked pine stands reduce aesthetics, property values, and wildlife habitat, while increasing fire hazard, and renders trees worthless for wood recovery and utilization.

Larger regional, watershed and landscape levels - This project will encourage private landowners to treat their property at the same time federal and state agencies are treating public lands. Specifically the CCCD is working with other partners (“Conservation Leaders”) in the *Black Hills Resilient Forest Partnership* of 15 or so entities that seek to improve forest resiliency across all lands in the Black Hills regardless of ownership.

Long-term management and protection of the project –

Landowners will be required to maintain project areas for ten years following completion of the project including the control of invasive species. Landowners with a Forest Stewardship Plan containing the elements endorsed by the SDDA, NRCS, USFS and the private American Forest Foundation (Tree Farm) are given priority in the cost-share grants due to their demonstrated commitment to long-term management. Landowners are required to sign agreements to allow CCCD Board members, employees or State Forester’s to check the compliance of the thinning for a 10 year period.

E. Final Products

Approximately an additional 65 acres thinned and with reduced wildland fuels for approximately 6-10 private land parcels. Ideally the project will complement treatment on adjacent public and private lands (depending on scheduling and engagement of those owners).

F. Partner Justification

The Custer County Conservation District will facilitate a landowner education program during the allocated period of the grant. This will be done in partnership with the SDDA Division of Wildland Fire, SDDA Division of Resource Conservation & Forestry, the USDA Natural Resources Conservation Service, the USDA Forest Service, Custer County Weed & Pest, and SD Family Forest Association (Tree Farm). This project intends to incentivize private landowners to do work on their property located in the broad vicinity of projects done by the NRCS (on private lands) and USFS (on National Forest System lands).

The CCCD seeks interested landowners, and provides administrative support, book keeping, and records maintenance as required by the Conservation Commission and the Division of Resource Conservation and Forestry (RC&F), and reimbursement to landowners for completing thinning and fuel reduction practices.

G. Identify how you will measure the success of the project

This project will directly protect property and improve forest health and resiliency on approximately 65 acres, added to the 273.3 acres from past years, in addition to the indirect benefits described above including watershed protection, habitat diversity, aesthetic quality, and forest products economy. This project has potential to expand the landscape-level benefits of tree thinning and fuel treatment onto private lands thus reducing insect and fire problems and retaining aesthetic and economic resources now and in the future.

1

Custer County Conservation District

Weed & Pest/Conservation Meeting Room

25363 Us Hwy 385 Custer, SD. 57730

The February 13th meeting of the Custer County Conservation district was called to order at 9:02 AM by Dave Thom.

Present were: Caley Buckert, Dave Thom, Gladwin Paulson, Mike Linde, Oonagh Wood, Paul Netting, Stuart Adrian, Tamarah Caster, Matt Walsh and Parks Brigman.

All motions were approved unanimously unless otherwise noted.

Motion by Paul and seconded by Stuart to approve last meeting's minutes as presented.

Motion by Oonagh and second by Tamarah to accept the agenda with changes shown.

Partnership Reports:

- NRCS Representative: Justine Reid- Acting District Conservationist- unable to attend- will e-mail report.
- SDDA Resource Conservation and Forestry: Matt Walsh- New forester- introduced himself and gave some background information. We look forward to working with Matt!
- SDDA Resource Conservation and Forestry: Parks Brigman-Rural Forestry Program Coordinator
 - Main efforts with RCF are completing our Forest Action plan, which will help guide our efforts and strategy over the next 10 years. Obviously, Matt staffing the Hot Springs forester position is a significant update. The other main thing was the field assessment of the SD Tree Farm program coming later this June. Price Waterhouse Coopers will be the 3rd party assessor, and SD tree farms will be part of the sample of the western region. – (e-mailed from Parks)
- County Commissioner Liaison: Mike Linde

Financial Report:

- No bills to be paid
- Caley has received bank card, and access to online accounts
- Account balances
 - Main Checking
 - \$3391.44
 - Grant Checking
 - \$1458.41
 - Savings
 - \$41093.02

Correspondence:

Custer County Conservation District
Weed & Pest/Conservation Meeting Room
25363 Us Hwy 385 Custer, SD. 57730

- Aggregate Construction
 - Intent to continue operations
 - Caley to send out reply
- SDDA
 - Grant reminder- Grants due March 2
 - Motion by Oonagh and second by Tamarah for Caley to apply for grant using same format as in the past for thinning in Custer County.
- Anderson Nurseries
 - Price list
- Alisa Bartos
 - Presentaion by Daniel Casey of Northern Great Plain Joint Venture to present at march meeting

Old Business:

- Long Range Plan
 - Caley to make changes and the board will review via e-mail
 - Motion by Oonagh, second by Paul
- Annual Work Plan
 - Caley to make changes and the board will review via e-mail
 - Motion by Oonagh, second by Paul
- Trade show- **February 29th 9AM-3PM**
 - Caley to gather handouts
 - Paul to work booth, possibly Tamarah and Oonagh
 - Paul will get burger and bun gift card and work on public survey

New Business:

- Supervisor elections
 - Caley to scan and e-mail out
- Forest Service Summit-Blacktail Project
 - Paul send letter February 7th
 - Dave to follow up with e-mail
- Sign for building
 - Need to determine the right size
- Forest Service "Timber Summit" to discuss recent forest inventory data and where the FS timber program should be in the future.
 - **Feb. 25**
 - **Received e-mail from Dave this meeting has been postponed-Date TBD**

Other Business:

- Custer county brochure
 - Working with planning department. Drafts due Feb 23 if possible.
 - Concerns for new landowners in Custer County
- Landowner workshop planning
 - **February 19 1:30 PM - Pine Room**
- EQIP priority area proposal - *Caley to e-mail out Justin's handouts from previous meeting*

Custer County Conservation District
Weed & Pest/Conservation Meeting Room
25363 Us Hwy 385 Custer, SD. 57730

- Subcommittee to prepare application that is due to NRCS by April 10.
 - Caley
 - Paul
 - Dave
 - Work with Justine

Next meeting: Thursday, March 12. 9:00-11:00 AM Conference room at 25353 US Hwy 385.

Adjournment: 11:20 PM

*Arbor day planting **May 11, 2:45 @ School, 4:00 @ City***

Davison County
Multi County Brush Management Project



Department of Agriculture

Division of Resource Conservation & Forestry

Grant Application Form

Applicant Information:

Organization: Davison Conservation District
 Telephone: (605) 996-1564
 Tax Status: Government

Mailing Address: 1820 North Kimball, Suite B
 City: Mitchell
 State: SD Zip: 57301

Project Contact:

Project Officer: Jim Lehi
 Fax: (855) 256-2557

Telephone: (605) 996-1564
 Email: jim.lehi@sd.nacdnet.net

Project Information:

Project Name: Multi County Brush Management Project
 Start Date: 7/1/20 End Date: 6/30/21
 Legal description: County: Davison
 Township: _____ Range: _____ Section: _____ Qtr: _____ Qtr: _____

Type of Grant:

- Conservation Grant
- Community Forestry
- Insect/Disease
- Invasive Species
- Forest Stewardship
- Mountain Pine Beetle
- Other (Specify) _____

Financial Information:

Grant Funds Requested: 10,000 Partner Contributions (total) 10,000 Total Project Cost: 20,000

Please give a brief, descriptive summary of the project (Use Section "D" to provide project detail)

The multi-county brush management project will be completed in Davison, Sanborn, and Hutchinson Conservation Districts. Results from this conservation practice can be seen instantly while the forestry cutter is working. The invasive plant species are not a new problem but a problem that is expensive, ongoing, and finally getting addressed. Our goal is to restore these invaded areas back to grasslands making them productive again for livestock and / or wildlife.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature Jim Lehi Authorized Signature District Manager Title 2/7/20 Date

A copy of the state required W-9 Form must be attached to this application.

For Division Use Only:

Reviewed by: _____ Signature _____ Title _____ Date _____

Approved by: _____ Signature _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Costs" on page 1

A. OPERATING BUDGET

1. Salary/Benefits
2. Travel
3. Contractual Services
4. Supplies
5. Equipment (list major equip.)
6. Consultant Services

20,000
20,000

Total Projects Costs

This total must equal

20,000

B. ACTIVITY BUDGET

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. Brush Management	10,000	10,000			20,000
2.					0
3.					0
4.					0
5.					0
6.					0
7.					0
8.					0
TOTALS	<u>10,000</u>	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>20,000</u>

This total must equal 20,000

C. PROJECT PARTNERS: Please list the names of ALL project partner organizations, the value of their contribution, and indicate whether the contribution is cash or in-kind.

Partner	Amount Cash	Amount In-Kind	Total
1. RC&F	10,000		10,000
2. Landowners	10,000		10,000
3.			0
4.			0
5.			0
6.			0
7.			0
8.			0
TOTALS	<u>20,000</u>	<u>0</u>	<u>20,000</u>

This total must equal 20,000

SUBMISSION:

Please mail one complete application, including any attachments, to:

**SD Department of Agriculture
Resource Conservation & Forestry
523 E. Capitol Avenue
Pierre, SD 57501-3182**

Print

D. Project Description and Need

The primary beneficiaries will be the landowners on which property the brush management will take place. However, the project goals are to restore and improve grasslands that have been invaded by unwanted plant species (cedars being the primary species), improve soil health by increasing water infiltration into the soil profile and reducing soil erosion, and improve habitat for wildlife. The goals of the project will take place within the Davison, Aurora, Sanborn, and Hutchinson Conservation Districts. Joint Powers agreement in place for this practice with stated Conservation Districts.

With traditional livestock production remaining a primary land use throughout the project area, our grassland restoration brush management project has opened up a new revenue stream for the Davison Conservation District. From the time we got the machine in August of 2013, we have removed invasive plant species for landowners in three counties. We have returned to many of the sites this summer to check for grass establishment in the litter area from the grinding process and found that there is excellent grass re- growth in these areas.

At the present time, we have a list of landowners wanting to take advantage of brush management project (controlling of invasive plant species cedars being primary species). With the landowners that we have completed work for, we feel that we could double the amount of restored grasslands with some financial help. Our charge for this work is \$150 per hour. With the consideration of 50% of \$150 maximum per hour and each landowner would be limited to 15 hours of cost-share.

The area in which we would be covering has large amounts of native grasslands. These grasslands are not only for livestock but wildlife habitat. By controlling the invasive plant species, we will open more grasslands for grazing and wildlife food and cover.

E. Final Products

The project funding will allow to develop more area for grazing and wildlife habitat.

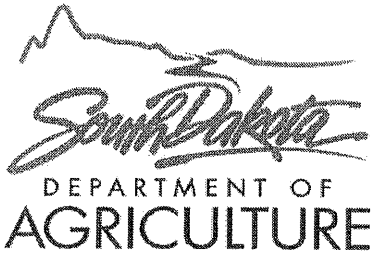
F. Justification

Invasive plants have become a problem for most of the landowners in the project area. The Davison Conservation District would eradicate the invasive plant species (cedars being primary species) and restore grasslands.

G. Identify how you will measure the success of the project

The success will be measured by the restoration of grasslands acres in the project area.

Fall River Conservation District
Keep It Covered



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue
Pierre, SD 57501
Phone: 605.773.3623 Fax: 605.773.4003
sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Fall River Conservation District Mailing Address: 341 S Chicago St
Telephone: 605-745-5716 ex. 121 City: Hot Springs State: SD Zip: 57747
Tax Status: Government

Project Contact

Project Officer: Malisa Niles, FRCD Manager Telephone: 605-745-5716 ex 121
Fax: Email: fallrivercd@sdconservation.net

Project Information

Project Name: Keep It Covered
Start Date: 7/1/20 End Date: 6/30/21
Legal description: County Fall River
Township: Range:
Section: Qtr:

Type of Grant

- Conservation Grant
Community Forestry
Insect/Disease
Invasive Species
Forest Stewardship
Mountain Pine Beetle
Other (specify):

Financial Information

Grant funds requested: 4478 Partner contributions (total): 6139 Total project cost: 10617

Please give a brief, descriptive summary of the project (Use section D to provide project details)

Covering Up Fall River County would focus on promoting no-till operations and the use of cover crops in Fall River County; both in an urban and rural setting. A demonstration test plot for cover crops would be established. Urban landowners would be able to check out no-till gardening tools and materials from the resource library located at the Fall River Conservation District. Fall River Conservation District Manager Malisa Niles would host 3 educational booths at each of the area farmers markets. The booths will promote healthy soils through the 5 principles of soil health. The booth will contain informational materials through partnership with the NRCS. She will also present at the SD State Fair on no till gardening.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature [Signature] Title FRCD Manager Date 3/17/20

A copy of the state required W-9 form must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer Title Date
Signature of Approval Title Date

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1.	Salary/Benefits	1875	
2.	Travel	1680	
3.	Contractual Services	_____	
4.	Supplies	7062	
5.	Equipment (list major equipment)	_____	
6.	Consultation Services	_____	
Total Project Costs		10617	This total must equal <u>10617</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. Salary	_____	1875	_____	_____	1875
2. Travel	1070	430	180	_____	1680
3. Supplies	3408	3054 800	600	2254	7062
4. _____	_____	_____	_____	_____	0
5. _____	_____	_____	_____	_____	0
6. _____	_____	_____	_____	_____	0
7. _____	_____	_____	_____	_____	0
8. _____	_____	_____	_____	_____	0
Totals	4478	5359 3105	780	2254	10617
This total must equal					<u>10617</u>

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. R, C & F	4478	_____	4478
2. FRCD	3105	_____	3105
3. HS Farmers Market	_____	60	60
4. Edgemont Farmers Market	_____	60	60
5. Custer Farmers Market	_____	60	60
6. Landowners	2254	_____	2254
7. SD-AG in Classroom	_____	100	100
8. NRCD	_____	500	500
Totals	9837 7583	780 60	10617 10617
This total must equal			<u>10617</u>

Please mail application and attachments to the South Dakota Department of Agriculture.

Keep It Covered

Fall River Conservation District

Spring 2020 Resource Conservation Grant

Edited

Covering Up Fall River County would focus on promoting no-till operations and the use of cover crops in Fall River County; both in an urban and rural setting. A demonstration test plot for cover crops would be established. Urban landowners would be able to check out no-till gardening tools and materials from the resource library located at the Fall River Conservation District. Fall River Conservation District Manager would host 3 educational booths at each of the area farmers markets. The booths will promote healthy soils through the 5 principles of soil health. The booth will contain informational materials through partnership with the NRCS. FRCD Manager will also present at the SD State Fair on no till gardening, attend the 2020 Soil Health School in Mitchell and the 2021 Soil Health Conference in Pierre.

A. Keep It Covered Project Partners and Responsibilities

a. Fall River Conservation District.

- i. The FRCD will be responsible for all aspects of this grant including management, marketing, technical assistance and evaluation of this proposal. It will provide a secure storage for materials and maintenance on all equipment. The FRCD will purchase materials for an educational booth for community outreach at local markets and fairs. FRCD will conform to the goals and directives of this plan. FRCD will secure a landowner application to determine eligibility for the cover crop cost share funds. A written agreement describing the demonstration cover crop plot and the life span of the plot will be signed by the landowner and FRCD to ensure the plot will be maintained for the life of the project. Reimbursements will be based on actual bills/receipts submitted for complete work. Cost share will be based on legitimate costs up to the maximum as listed on the approved 2020 Conservation Commission Cost Share Docket. The FRCD Board met in February and approved of this grant proposal.

b. Natural Resources Conservation Service (NRCS)

- i. The NRCS will provide materials for the outreach portion of this endeavor, and technical assistance to the FRCD and landowners.

c. Area Conservation Districts

- i. Presentations at area farmers market will promote the area conservation districts and the services they provide.

d. Area Farmers Markets

- i. Three area farmers markets have agreed to donate booth space for community outreach on soil health and the use of cover crops and educational activities for children on soil health.
 - e. SD Ag in the Classroom
 - i. SDAIC will provide educational materials and opportunities for outreach programs.
 - f. Keep Hot Springs Beautiful
 - i. Keep Hot Springs Beautiful committee agreed to provide a location for a no till demonstration garden downtown Hot Springs.
 - g. Hot Springs Chamber of Commerce; Agricultural Committee
 - i. Agricultural Committee of the Hot Springs Chamber of Commerce has invited the FRCD to participate in the 2021 Conservation Day which provides learning opportunities for area 7th graders at the Whitney Nature Preserve.
 - h. Conservation Commission Grant
 - i. The Conservation Commission grant will provide FRCD the funds to implement the Keep It Covered Project. Funds will also be used to create a resource library. Resources will include no till tools for urban gardening, and books.
 - i. Area Urban and Rural Landowners
 - i. All landowners will have the knowledge of what they can do to promote soil health through educational outreach opportunities. They will have access to the soil health resource library. Rural landowners will have the technical resources to plant no till crops and cover crops, thus minimizing soil disturbance, maximizing roots and allowing for soil cover. Gardeners will have the tools and resources to plant a no till garden or lawn.
- B. 2013-2019 South Dakota Coordinated Plan for Natural Resources Conservation
 - a. Keep It Covered will fulfill:
 - i. Goal 3 Objective 3.4: Convert 25,000 acres of conventional tilled cropland to conservation tillage. The plan includes planting 160 acres in 4 parcels of a no till cover crop demonstration plot to provide an educational opportunity to traditional landowners.
 - ii. Goal 6 Objective 6.2: Utilize a partnership between Ag in the Classroom and the Conservation Districts to provide one activity in each district annually. One outreach will take place at each of the 3 farmers markets.
 - iii. Goal 6 Objective 6.5: Establish and maintain a list of events attended by the conservation districts that provide opportunity to educate the public on conservation.
 - iv. Goal 6 Objective 6.6: Establish four new partnerships annually to develop new outreach activities. Out of the 12 partnerships involved in this proposal, 7 are new partnerships.
- C. Project Benefactor and Need

- a. The main benefactor of the Keep It Covered project is the soil of Fall River, Custer and Shannon Counties. Two-thirds of Fall River County is made up of a heavy soil that is not subject to wind erosion but causes a great deal of silting during rains into local stream and rivers. The other 1/3 of Fall River soils are susceptible to sleet and gully erosion. Promoting no till agriculture and gardening will develop a more understanding of soil health and will spread the use of no till though out the county as the producers and gardeners experience the benefits of soil health. Fall River County is semi-arid receiving 16.46" of rain annually mainly between April and September. Keep the soil intact and covered will utilize every drop of rain that falls and prevent runoff.
- b. Another benefactor will be the citizens of Fall River, Custer, and Shannon County. Community outreach educational programs and the cover crop demonstration will teach landowners about soil health and what they can do to promote health. Often urban landowners do not have access to gardening tools and cannot afford to purchase them. Many of the residents are retired veterans. A resource library and technical assistance will give them the opportunity to start no till gardening.

D. Measure of Success

- a. Keep It Covered will be measured by the visitation to the educational booth, and checking out of educational resources from the resource library. Success will be the development of soil health and the spread of no till agriculture in Fall River, Custer and Shannon Counties. The goal during the first year of implementing this project is reaching 500 new people during outreach projects, and the planting of 5 new urban no till gardens and 160 no till acres in Fall River County.
- b. Long term management and evaluation will be the responsibility of Fall River County.

Gregory County Conservation District
Gregory County Projects 6



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue

Pierre, SD 57501

Phone: 605.773.3623 Fax: 605.773.4003

sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Gregory County CD Mailing Address: PO Box 339
 Telephone: 6057752770 City: Burke State: SD Zip: 57523-0339
 Tax Status: Government

Project Contact

Project Officer: Ken Steele Telephone: 605-830-0678
 Fax: _____ Email: gregorycd@sdconservation.net

Project Information

Project Name: Gregory Co. Projects 6
 Start Date: 7/1/2020 End Date: 7/1/2021
 Legal description: County Gregory
 Township: _____ Range: _____
 Section: _____ Qtr: _____

Type of Grant

- Conservation Grant Community Forestry
 Insect/Disease Invasive Species
 Forest Stewardship Mountain Pine Beetle
 Other (specify): _____

Financial Information

Grant funds requested: 27,500 Partner contributions (total): 27,500 Total project cost: 55,000

Please give a brief, descriptive summary of the project (Use section D to provide project details)

Install Shelterbelts for better cattle protection
 We have a total of 4 producers signed up for this project.

Install grazing best management practices to better distribute grazing. Pipeline and tanks will be used as parts of this project.
 7,280 ft. of pipeline and 8 tanks.
 We have a total of 5 producers signed up for these projects.

Our district board, along with our NRCS personal, will further review and rank our producer request to match available funding.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature *Ray Dan* Title Chairman Date 2-29-20

A copy of the state required W-9 form must be attached to this application.

SD EForm - 0548 V4

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____
 Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1.	Salary/Benefits		
2.	Travel		
3.	Contractual Services	55,000	
4.	Supplies		
5.	Equipment (list major equipment)		
6.	Consultation Services		
Total Project Costs		55,000	This total must equal <u>55,000</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. Shelterbelts	12,500	12,500			25,000
2. Pipeline	10,000	10,000			20,000
3. Tanks	5,000	5,000			10,000
4. _____					0
5. _____					0
6. _____					0
7. _____					0
8. _____					0
Totals	27,500	27,500	0	0	55,000
This total must equal					55,000

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. RC&F	27,500		27,500
2. Landowner	27,500		27,500
3. _____			0
4. _____			0
5. _____			0
6. _____			0
7. _____			0
8. _____			0
Totals	55,000	0	55,000
This total must equal			55,000

Please mail application and attachments to the South Dakota Department of Agriculture.

Applicant Organization Name: Gregory County Conservation District

D. Project Description and Need

- Explain who will be the primary beneficiaries of this project

The primary beneficiaries will be Gregory County landowners/operators on which property these projects will be implemented.

- Define who will be responsible for the implementation, maintenance and follow-up stages of the project

The Gregory County Conservation District, the landowners/operators and all other partners will jointly implement these projects.

- Indicate where this project will be located (district, watershed, community, etc. attach map(s) as relevant

Individual projects will be located within Gregory County

- Describe the specific environmental, natural resource, ecological, educational, and/or social-economic need(s) the projects will address

Livestock production remains one of the primary land uses throughout the Gregory County Conservation District. Maintaining and improving grasslands has demonstrated to provide riparian area benefits such as reducing soil erosion and improving water quality over the land. Livestock watering facilities, pipelines, and tanks are critical components to maintaining livestock grazing as a primary land use.

Shelterbelts are critical components to maintaining livestock grazing as a primary land use.

- Briefly describe the specific on-the-ground restoration activities to be undertaken on-site to achieve the project objectives, and why it is needed.

Install pipelines and tanks to replace riparian watering areas.

Shelterbelts are critical components to maintaining livestock grazing as a primary land use.

- Describe provisions to ensure long-term management and protection of the project (e.g., conservation easements on private land, long-term monitoring program)

Producers will be required to follow NRCS practice lifespan guidelines. Status reviews will be done.

- Please indicate if any federal, state, or local permits are required to complete the project and the status of efforts to secure necessary authorization

None needed currently, but could need some for individual projects.

E. Final Products

- Describe the anticipated benefits of the project from an ecological, educational, and /or socio-economic perspective (e.g., number of acres of wetlands or stream miles restored, target audience and how they will benefit)

Approximately 4 shelterbelts, 7,280 ft. of pipeline and 8 tanks will be implemented through this project

F. Partner Justification

- Describe the strengths, qualifications and nature of the contributions of your organization and other collaborating organizations

The Gregory County Conservation District has always supported natural resource conservation within the county. The Conservation District board is aware of the natural resource needs and the practices that need to be addressed within the county.

Project Partners Include: SD Resource Conservation and Forestry
Gregory County Conservation District
319 Funds
Landowners

G. Identify how you will measure the success of the project

Project success will be measured by the number of projects implemented. This project will assist 9 producers.

Hanson County Conservation District
2020 Brush Management Project



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue
Pierre, SD 57501
Phone: 605.773.3623 Fax: 605.773.4003
sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Hanson County Conservation District Mailing Address: PO Box 176
Telephone: 605-239-4635 City: Alexandria State: SD Zip: 57311
Tax Status: Gouvernement

Project Contact

Project Officer: Annette Steilen Telephone: 605-999-8140
Fax: _____ Email: _____

Project Information

Project Name: 2020 Brush Management Project
Start Date: June 1, 2020 End Date: December 31, 2020
Legal description: County Hanson
Township: _____ Range: _____
Section: _____ Qtr: _____

Type of Grant

- Conservation Grant Community Forestry
- Insect/Disease Invasive Species
- Forest Stewardship Mountain Pine Beetle
- Other (specify): _____

Financial Information

Grant funds requested: 7500 Partner contributions (total): 8300 Total project cost: 15800
Please give a brief, descriptive summary of the project (Use section D to provide project details)

Cedar trees are taking over the pastures of Hanson County. This project is an effort to encourage producers to make efforts to remove them. This efforts of this project should improve water quantity and soil health. We are hopeful that more native grasses will return to the fields by removing water & soil competition. We are addressing soil health concerns identified by the SD Corordinated Soil & Water Conservation Plan. The 2020 Conservation Commission approved practice costs and percentages will be followed. We have producers asking all the time if there is any kind of cost shares available for removal of the cedars taking over their pastures and would really like to be able to help them with funds that are not available in other places. We will make these funds available to all of Hanson Counties Producers who qualify. We hope to help 5 producers this year.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature Annette Steilen Title Board Chairman Date 2-27-2020

A copy of the state required W-9 form must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____
Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

		800	
1.	Salary/Benefits		
2.	Travel		0
3.	Contractual Services		15000
4.	Supplies		0
5.	Equipment (list major equipment)		0
6.	Consultation Services		0
	Total Project Costs		15800
			This total must equal <u>15800</u>

B. Activity Budget

	Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1.	Brush Removal	7500	7500			15000
2.	Salary		400			400
3.	Tech Assistance			400		400
4.	_____					0
5.	_____					0
6.	_____					0
7.	_____					0
8.	_____					0
	Totals	7500	7900	400	0	15800
						This total must equal <u>15800</u>

C. Project Partners

	Partners	Amount Cash	Amount In-Kind	Total
1.	RC&F	7500		7500
2.	Hanson County Producers	7500		7500
3.	Hanson Conservation	400	400	800
4.	_____			0
5.	_____			0
6.	_____			0
7.	_____			0
8.	_____			0
	Totals	15400	400	15800
				This total must equal <u>15800</u>

Please mail application and attachments to the South Dakota Department of Agriculture.

Hanson Conservation District

Brush Management Project

Project Description & Need

The producers of Hanson County have voiced a need of getting the invasive, unwanted plants / cedar trees under control on grasslands. By offering this assistance, it will encourage producers to take on the task of getting such a project done so that their soil health can improve. This will increase water infiltration, reduce soil erosion and improve habitat for livestock and wildlife.

The projects will take place in Hanson County and made available to as many producers as funds allow.

With traditional livestock production remaining one of the primary focuses in Hanson County, this is a much needed assistance. We have several producers who have done their best to control the invasive species on their own but have struggled to get it done and this would help them to fund getting someone with better equipment hired to do the job. This is the first time for Hanson Conservation to take on a Brush Management Project.

The Hanson Conservation District will work jointly with NRCS to evaluate the sites and come up with a plan that best suits the individual properties.

With effective brush management, the native grasses can regrow allowing better grazing options for not only livestock but also wildlife. It is a proven fact that if you remove the invasive plant species, the Native grasses have a better chance of growing.

Final Product

The completion of this project's goal is to provide Improved grasslands for livestock and wildlife grazing...Improved habitat for wildlife and reduced wind erosion.

Justification

Invasive plants have become an issue for most of the Grasslands of South Dakota. This project would eradicate these species most of which are cedars.

Land Owners will provide cost matching for this project which would make them more actively make the effort to stay on top of removal of the invasive plants when they are smaller & more manageable for the producers to remove on their own.

Identify how you will measure the success of the project

The success of this project will be when more acres are open for livestock grazing. With opening these acres, producers could possibly increase their livestock herds.

Hanson Conservation District

Regular Board Meeting

February 17, 2020

Meeting called to order: 1:10 pm

Attendance: Chairman Wenande, Supervisor Schoenrock, Supervisor Huber, Supervisor Steilen & Supervisor Schulz

Corrections and Approval of Agenda: Agenda was approved as read

Review and Approval of Minutes: Steilen moved to approve the January meeting minutes, Schoenrock 2nd...Motion passed

District Conservation's Report: No report this month

Treasurer's Report: Huber moved that the Treasurers report be approved and all bills presented be paid, Schoenrock 2nd...Motion passed...Full report is available in the Office

Managers' Report: Updates on District Activities were given & the need to hire a new District manager was discussed.... Full report in the office

Executive Session: (Pursuant to SDCL 1-25-2) Not needed

Other Business before the Board: Huber made a motion to elect Steilen for Board Chairman & Schoenrock for Vice Chairman, Wenande 2nd...Motion passed

Wenande made a motion to raise Supervisor per meeting pay to \$100 for each meeting attended and the mileage to .50 cents per mile. Schoenrock 2nd...Motion passed

A County EQIP project was discussed and will be looked into.

Steilen made a motion that the District apply for a cover crop grant in the amount of \$18,500.00 and a Cedar tree removal grant in the amount of \$7,500, Schulz 2nd...Motion passed

Date of Next Meeting: Next Board meeting to be March 9th, 2020

Adjourn: Huber made a Motion to Adjourn the Meeting, Schulz 2nd..... Motion Passed



Annette Steilen ~ Supervisor

Don Wenande ~ Chairman

Hanson County Conservation District
2020 Cover Crop Project



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue
Pierre, SD 57501
Phone: 605.773.3623 Fax: 605.773.4003
sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Hanson County Conservation District Mailing Address: PO Box 176
Telephone: 605-239-4635 City: Alexandria State: SD Zip: 57311
Tax Status: Government

Project Contact

Project Officer: Annette Steilen Telephone: 605-999-8140
Fax: Email: HD34@triotel.net

Project Information

Project Name: 2020 Cover Crop Project
Start Date: 6/1/2020 End Date: 12/31/2020
Legal description: County Hanson
Township: Range:
Section: Qtr:

Type of Grant

- Conservation Grant (checked)
Community Forestry
Insect/Disease
Invasive Species
Forest Stewardship
Mountain Pine Beetle
Other (specify):

Financial Information

Grant funds requested: 18500 Partner contributions (total): 20300 Total project cost: 38800

Please give a brief, descriptive summary of the project (Use section D to provide project details)

The 2020 Hanson Conservation Cover Crop Project is an effort to continue to put Conservation practices on the land by offering input assistance to producers who are not eligible for cost shares thru other government programs. This project is designed to help the producers improve their soil health as well as added grazing options. This project will help to reduce cropland erosion, increase organic matter and protect ground water in addition to the grazing value to livestock producers. These practices are addressing the goals identified by the SD Coordinated Soil & Water Conservation Plan. The 2020 Conservation Commission approved practice costs and percentages will be followed. We feel that the 6 months is plenty of time to accomplish our goals. Applications have already been received and the preplanning had begun. This project will be made available to all of Hanson Counties producers who qualify as funds allow. We feel like we are getting closer to our goal of educating all of hanson Counties Producers about the benefits of Cover Crops & Soil Health practices.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature: Annette Steilen Title: Board Chairman Date: 8-29-2020

A copy of the state required W-9 form must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer Title Date
Signature of Approval Title Date

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1. Salary/Benefits	1800	
2. Travel	0	
3. Contractual Services	15400	
4. Supplies	21600	
5. Equipment (list major equipment)	0	
6. Consultation Services	0	
Total Project Costs	38800	This total must equal <u>38800</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. <u>Seed</u>	10800	10800			21600
2. <u>Seeding</u>	7700	7700			15400
3. <u>Technical Assistance</u>		600	200		800
4. <u>Salaries</u>		1000			1000
5. _____					0
6. _____					0
7. _____					0
8. _____					0
Totals	18500	20100	200	0	38800
This total must equal					38800

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. <u>RC&F</u>	18500		18500
2. <u>Hanson County Producers</u>	18500		18500
3. <u>Hanson Conservation Dist</u>	1600	200	1800
4. _____			0
5. _____			0
6. _____			0
7. _____			0
8. _____			0
Totals	38600	200	38800
This total must equal			38800

Please mail application and attachments to the South Dakota Department of Agriculture.

Hanson Conservation District

Cover Crops Project Project Narrative

Project Description and Need

Hanson Conservation District has observed a need for financial assistance to implement conservation practices that are not eligible for any other cost share because of lack of funding and eligibility requirements. Hanson County Producers will benefit from this project both with the help of the costs but more importantly by what the cover crops can do for their Soil Health and the added Grazing. By improving our Natural Resources, the region will benefit also. Improving air, soil and water quality is beneficial to everyone.

If awarded funding for the Cover Crop Project, the Hanson Conservation District will be responsible for the implementation, maintenance and follow up of the project. All practices will be required to follow and meet NRCS standards. Producers will work with the Hanson Conservation District and if needed NRCS office for technical assistance.

The Cover Crop Project will be available to all of Hanson County. Availability of the grant will be publicized to landowners and operators in Hanson County by Hanson Conservation District. By offering cost share on 150 or less acres per producer, we feel it is a really good showing of how well Cover Crops work!

The Cover Crop Project will comply with the South Dakota Coordinated Soil and Water Conservation Plan by addressing identified needs addressed in our **Locally Led Work Group meeting**, where Soil Health was a big concern. The main purpose of the grant is to help area producers improve their soil health conditions. In addition to extended grazing for livestock, it will also help in protecting and improving the quality of surface water, reduce erosion and improve Soil Health in Hanson County. Cover Crops are not yet widely used in Hanson County and the funds from this grant will help to encourage more planting of Cover Crops in the area. It will also help to educate more producers in the benefits of using cover crops in their own practices.

Beneficiaries in Hanson County of the Cover Crop Project will be assisted in determining the appropriate Cover Crops to plant for their specific needs. The assistance will be provided by the Hanson Conservation District and Natural Resource Conservation Service.

Cost share will be based on the 2020 Conservation Commission Approved Practices Costs. The practices offered will be purchase of the right seed and the seeding of the Cover Crop.

The goal of the project is to assist at least 7 landowners in Hanson County through the cost share practices as stated above. The project will last from June 1, 2020 thru December 31, 2020. Hanson County Conservation District will provide technical assistance to the producer as well as coordinate the project and keep proper records on project activities and expenses. Hanson Conservation District will be the consultants for the project and assist all producers in being sure the projects are complete.

Final Products

Cover Crops provide an opportunity for producers to extend their grazing time and provide a rest period for cool season pastures and rangeland. Planted after small grains are harvested, cover crop mixtures can provide high quality forage later into the fall season. Planted after Silage is cut, Cover Crops can also provide erosion control and ground cover. The dry matter production of a cover crop mixture has been observed to be twice that of a single species cover. Final products would be improved water quality, reduction of erosion and improved soil health as well as socio-economic benefits to the producers.

Partner Justification

Hanson Conservation District has formed strong bonds with local land owners & operators. Continuing to expand on that is important. Because of our continued success on other projects, there is a growing need for more options to encourage producers to continue good conservation practices. We will continue to work closely with the Natural Resources Conservation Service experts and the Resource Conservation and Forestry personnel throughout the project.

Identify how you will measure the success of the project

The success of the Cover Crop Project will be measured by the number of acres that benefit from the practice of planting Cover Crops to provide grazing for livestock and aiding in soil health and by the number of land owners and operators that we can assist.

Hanson Conservation District

Regular Board Meeting

February 17, 2020

Meeting called to order: 1:10 pm

Attendance: Chairman Wenande, Supervisor Schoenrock, Supervisor Huber, Supervisor Steilen & Supervisor Schulz

Corrections and Approval of Agenda: Agenda was approved as read

Review and Approval of Minutes: Steilen moved to approve the January meeting minutes, Schoenrock 2nd...Motion passed

District Conservation's Report: No report this month

Treasurer's Report: Huber moved that the Treasurers report be approved and all bills presented be paid, Schoenrock 2nd...Motion passed...Full report is available in the Office

Managers' Report: Updates on District Activities were given & the need to hire a new District manager was discussed.... Full report in the office

Executive Session: (Pursuant to SDCL 1-25-2) Not needed

Other Business before the Board: Huber made a motion to elect Steilen for Board Chairman & Schoenrock for Vice Chairman, Wenande 2nd...Motion passed

Wenande made a motion to raise Supervisor per meeting pay to \$100 for each meeting attended and the mileage to .50 cents per mile. Schoenrock 2nd...Motion passed

A County EQIP project was discussed and will be looked into.

Steilen made a motion that the District apply for a cover crop grant in the amount of \$18,500.00 and a Cedar tree removal grant in the amount of \$7,500, Schulz 2nd...Motion passed

Date of Next Meeting: Next Board meeting to be March 9th, 2020

Adjourn: Huber made a Motion to Adjourn the Meeting, Schulz 2nd..... Motion Passed



Annette Steilen ~ Supervisor

Don Wenande ~ Chairman

Huges County Conservation District
2021/2023 HCCD Tree Initiative



February 26, 2020

HUGHES COUNTY CONSERVATION DISTRICT
11 N LINCOLN, SUITE #103
PIERRE, S.D. 5501
PHONE: 605-301-3401 OR 605-301-3405
EMAIL: DOUGLAS.BOES@SD.NACDNET.NET

South Dakota Conservation Commission
523 East Capitol Avenue
Pierre, S.D. 5501-3182

Dear South Dakota Conservation Commission:

The Hughes County Conservation District is proud to submit a grant application for the 2020 Spring Grant Round. The following application is for our 2021-2023 H.C.C.D. Tree Initiative Grant that would start July 1, 2021 and end June 30, 2023.

Along with our application, you will find a copy of the narrative that goes along with our application. Thank you for helping South Dakotans conserve their natural resources, for your assistance and for considering our grant application.

If you have any questions or concerns, please do not hesitate to call the Hughes County Conservation District Manager (Douglas Boes) at 605-280-3021.

Sincerely,

Douglas Boes
H.C.C.D. Manager
605-280-3021

Douglas.Boes@SD.NACDNET.NET



Department of Agriculture Division of Resource Conservation & Forestry Grant Application Form

RECEIVED
FEB 28 2020

SD Dept. of Agriculture Pierre
Division of Resource Conservation & Forestry

Applicant Information:

Organization: Hughes County Conservation District
Telephone: (605) 301-3401
Tax Status: Government

Mailing Address: 1717 N Lincoln Ave Suite 103
City: Pierre
State: SD Zip: 57501

Project Contact:

Project Officer: Douglas Boes
Fax:

Telephone: (605) 280-3021
Email: DOUGLAS.BOES@SD.NACDNET.NET

Project Information:

Project Name: 2021/23 HCCD Tree Initiative
Start Date: JULY 1, 2021 End Date: JUNE 30, 2023
Legal description: County:
Township: Range: Section: Qtr: Qtr:

Type of Grant:

- Conservation Grant
- Community Forestry
- Insect/Disease
- Invasive Species
- Forest Stewardship
- Mountain Pine Beetle
- Other (Specify)

Financial Information:

Grant Funds Requested: 35,000 Partner Contributions (total) 48,250 Total Project Cost: 83,250

Please give a brief, descriptive summary of the project (Use Section "D" to provide project detail)

Hughes County Conservation District, over the past several years have been contacted by numerous producers within our county. These producers would like to create or reestablish a windbreak consistent with NRS or GF&P standards and plans, but they do not meet the qualifications and requirements for assistance from programs such as CRP, EQIP, CSP, or Woody Habitat Program. These producers are unable to acquire the funds for the full scope of each of these projects on their own without some form of cost share assistance. Through the use of these funds our district would like to fill this void within our county and supply these producers with the technical expertise to plan and then implement these projects, along with supplying up to 50% of the total project costs utilizing these grant funds, providing up to 25% of the total cost utilizing the districts resources, while relying on each producer to supply the remaining cost balance of the projects utilizing cash and in-kind amounts.

Hughes County Conservation District staff will assist each producer with the planning of their project, and the implementation of each project once a deposit has been received by the producer along with a signed HCCD tree planting contract. Each producer would then be contractually obligated under the threat of cost share repayment to insure the sustainability of at least 85% survivability of each project for the first three growing seasons after completion of the project. Hughes Co. Conservation District staff will do annual fall survivability counts for the first three growing seasons, to help the producer insure the 85% survivability.

This grant proposal would help cost-share approximately 60,000 feet of new windbreaks, shelter-belt machine tree plantings, fabric installations and renovations in addition to numerous hand planted trees for producers who have verbally committed to projects, are willing and ready to go. We also maintain a list of individuals and projects who have expressed extreme interest in accomplishing plantings under just such a grant proposal and who did not receive funds from our last two grants. Some of these plantings are quite substantial in size.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature Terry Ness HCCD Supervisor
Authorized Signature Title Date

A copy of the state required W-9 Form must be attached to this application.

For Division Use Only:

Reviewed by: _____
Signature Title Date

Approved by: _____
Signature Title Date

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Costs" on page 1

A. OPERATING BUDGET

1. Salary/Benefits
2. Travel
3. Contractual Services
4. Supplies
5. Equipment (list major equip.)
6. Consultant Services

83,250	
83,250	This total must equal 83,250

Total Projects Costs

B. ACTIVITY BUDGET

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. MACHINE TREE & Shrub PLANTING	7,000	9,650			16,650
2. MACHINE Fabric Install	14,000	19,300			33,300
3. Handplanting	3,500	4,825			8,325
4. SITE PREPERATION	7,000	1,150	8,500		16,650
5. TECH. ASSISTANCE	3,500	2,060	2,765		8,325
6.					0
7.					0
8.					0
TOTALS	<u>35,000</u>	<u>36,985</u>	<u>11,265</u>	<u>0</u>	<u>83,250</u>

This total must equal 83,250

C. PROJECT PARTNERS:

Please list the names of ALL project partner organizations, the value of their contribution, and indicate whether the contribution is cash or in-kind.

Partner	Amount Cash	Amount In-Kind	Total
1. RC&F	35,000		35,000
2. HUGHES COUNTY CONSERVATION DISTRICT		2,765	2,765
3. PARTICIPATING LANDOWNERS	36,985	8,500	45,485
4.			0
5.			0
6.			0
7.			0
8.			0
TOTALS	<u>71,985</u>	<u>11,265</u>	<u>83,250</u>

This total must equal 83,250

SUBMISSION:

Please mail one complete application, including any attachments, to:

**SD Department of Agriculture
Resource Conservation & Forestry
523 E. Capitol Avenue
Pierre, SD 57501-3182**

Print

Applicant: Hughes County Conservation District
Project Name: 2021/2023 H.C.C.D. TREE INITIATIVE

Section D – Additional Information Required

D. Project Description and Need-

- Explain who will be the primary beneficiaries of this project (who will receive the benefits when this project is complete.

The Hughes County Conservation District is working to provide a cost share opportunity for producers wanting to either renovate or install new windbreaks and livestock shelterbelts. The 2021/2023 H.C.C.D. Tree Initiative Grant Project will help install conservation practices within the boundaries of the Hughes County Conservation District. The primary beneficiaries of this project will not only include landowners and their neighbors, but all citizens of the conservation district. The Hughes County Conservation District, over the past several years have been contacted by numerous producers within our county. These producers have voiced their wishes to create or reestablish a windbreak consistent with NRS or GF&P standards and plans, but they do not meet the qualifications and requirements for assistance from programs such as CRP, EQIP, CSP, or Woody Habitat Program. These producers are unable to acquire the funds for the full scope of each of these projects on their own without some form of cost share assistance. Thru the use of these funds our district would like to fill this void within our area and supply these producers with the technical expertise to plan and then implement these projects, along with supplying up to 50% of the total project costs utilizing these grant funds, providing up to 25% of the total cost utilizing the districts resources, while relying on each producer to supply the remaining cost balance of the projects utilizing cash and in-kind amounts.

- Define who will be responsible for the implementation, maintenance and follow-up stages of the project.

Hughes County Conservation District staff will be “Point” on this project but will coordinate closely with all the producers, NRCS, South Dakota Dept. of AG. and with our Resource Conservation & Forestry Service Forester. H.C.C.D. staff will assist each producer with the planning of their project, and the implementation of each project once a deposit has been received by the producer along with a signed H.C.C.D. tree planting contract. Each producer would then be contractually obligated under the threat of cost share repayment to insure the sustainability of at least 85% survivability of each project for the first three growing seasons after completion of the project. The producer will also be responsible for the upkeep of the windbreak or shelterbelt after planting including but not limited to watering when it cannot be obtained thru natural occurrences, weed control between the rows of trees and for replacing any dead trees that will not be cost shared through the grant for a period of three growing seasons. The H.C.C.D staff will do annual fall survivability counts for the first three growing seasons, to help the producer insure the 85% survivability.

- Indicate where this project will be located (district, watershed, community, etc. Attach map(s) as relevant).

The 2021/2023 H.C.C.D. Tree Initiative Grant Project will help install conservation practices within the boundaries of the Hughes County Conservation District. Projects installed will assist those interested in the many advantages that shelterbelts and windbreaks can provide. Many of our local producers have expressed a desire to plant trees but are unable to qualify for any other cost share and/or are financially unable to do a planting without cost share. We would like to help those who don't meet qualifications for say CSP, EQIP, CRP, or Woody Habitat Plantings.

- Describe the specific environmental, natural resource, ecological, educational and/or socio-economic need(s) the project will address.

The shelterbelts and windbreaks planned are needed to conserve the counties' natural resources. Shelterbelts and Windbreaks are an important conservation practice used to:

Protect and conserve our soil by reducing wind and water erosion. Wind erosion will be reduced because plantings will slow down wind speeds, therefore minimizing the wind effects. Water erosion will be reduced by plantings because the trees and shrub roots help hold the soil together. Benefit the landowner's livestock by providing shade and shelter. Wildlife will also benefit from the shade and shelter, and they may receive a new food source. Others within the district will benefit due to reduced energy costs that will be affected due to the shade and wind protection provided by the windbreaks established.

Reduce wind-damage to crops, trap snow that will provide future moisture and reduce moisture loss through evaporation. Provide a potential for increased crop yields for landowners. Improve water quality by reducing non-source point pollution that the roots of trees and shrubs filter harmful substances out of water as it soaks downward. Provide shade along with the organic materials found under them that help to hold moisture so that it can be absorbed and used to replenish groundwater levels. Shade will also keep water cooler for fish eggs to have a better chance at hatching.

- Briefly describe the specific on-the-ground restoration activities to be undertaken on-site to achieve the project objectives, and why it is needed.

The Hughes County Conservation District will provide technical assistance during the planning, designing, and construction of the shelterbelts and windbreaks along with being responsible for the implementation, follow-up, and administration of this grant. The district will assist landowners on the best management practices when it comes to helping them through the process of picking a project site, deciding on the tree species to be planted, determining the correct spacing between trees/shrubs, maintenance, and putting the plan into effect. All the plantings will be planned by the Hughes County Conservation District and approved by the Resource Conservation & Forestry Service Forester along with all plantings being located within the boundaries of the district.

- Please indicate if any federal, state or local permits are required to complete the project and the status of efforts to secure necessary authorization.

The Hughes County Conservation District along with the participating producers will work jointly through all partners to meet all permit requirements per each site-specific basis. Participating producers under the H.C.C.D. planting contract will be responsible for obtaining any documentation if federal, state, or local permits are required for the project.

E. Final Products -

- Describe the anticipated benefits of the project from an ecological, educational, and/or socio-economic perspective (e.g., number of acres of wetlands or stream miles restored, target audience and how they will benefit)

The 2021/2023 H.C.C.D. Tree Initiative Grant Project would help cost-share approximately 60,000 feet of new windbreaks, shelterbelt machine tree plantings, fabric installations and renovations in addition to numerous hand planted trees for producers who have verbally committed to projects and are willing and ready to go. We also maintain a list of individuals and projects who have expressed extreme interest in accomplishing plantings under just such a grant proposal and who were unable to receive funds from our 2023 HCCD Tree Initiative Grant. Some of those plantings are quite substantial in size. Along with all the producers who have not yet had the opportunity to actually investigate or learn about the chance for a cost share alternative that we are extremely hopeful we will be able to assist them with.

F. Partner Justification:

- Describe the strengths, qualifications and nature of the contribution of your organization and other collaborating organizations.

The Hughes County Conservation District has an extensive history of aggressively supporting natural resource conservation and protection within their county. The individual supervisors on the H.C.C.D. board are exceptionally well rehearsed in the natural resource needs within Hughes County and with which practices appropriate to address those issues. The H.C.C.D. has an extremely good report with its corresponding landowners, community, and the other agencies within this grant proposal. The history of H.C.C.D.'S efforts and knowledge along with its openness to complete communication with its partners, other agencies, and customers will assist the complete successful completion of this project.

G. Identify how you will measure the success of the Project.

The success of this project will be measured by the amount of shrubs and trees planted, the amount of fabric that is laid, the number of acres that are covered, and the number of producers that we were able to help in establishing a successful shelterbelt or windbreak. The district would also feel successful if this project would produce interest and questions from other individuals within the district, about the benefits of and cost share alternatives to future tree plantings such as these. The district will also feel the grant successful, if their staff continue with their outstanding record of accomplishing all the plantings in a timely manner resulting in happy producers and happy partners. The environmental benefits of these projects are unquantifiable but should be considered a success as well. The Hughes County Conservation District hopes and expects that future generations will consider this project a success and appreciate their efforts in conserving natural resources that they can then enjoy along with their families and children.

The Hughes County Conservation District would like to take this space to thank the Members of the Conservation Commission Grant Board for allowing us the opportunity to apply for such a grant and for closely considering "The 2021/2023 H.C.C.D. Tree Initiative Grant Project". We appreciate all that you do for South Dakota, so Thank You.

"THE BEST TIME TO PLANT A TREE WAS TWENTY YEARS AGO, THE NEXT BEST TIME IS TODAY."

-Chinese Proverb

Kingsbury County Conservation District
Urban Forestry



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue
Pierre, SD 57501
Phone: 605.773.3623 Fax: 605.773.4003
sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Kingsbury Conservation Mailing Address: Po Box 85
Telephone: 605-861-9699 City: DeSmet State: SD Zip: 57231
Tax Status: Government

Project Contact

Project Officer: Tanya Flegel Telephone: 605-861-9699
Fax: _____ Email: _____

Project Information

Project Name: Urban Forestry
Start Date: June 31, 2020 End Date: July 1, 2021
Legal description: County Kingsbury, Miner
Township: _____ Range: _____
Section: _____ Qtr: _____

Type of Grant

- Conservation Grant Community Forestry
- Insect/Disease Invasive Species
- Forest Stewardship Mountain Pine Beetle
- Other (specify): _____

Financial Information

Grant funds requested: 27 000 Partner contributions (total): 30520 Total project cost: 57520

Please give a brief, descriptive summary of the project (Use section D to provide project details)

This grant is made available through the Kingsbury and Miner Conservation Districts, and is intended to stimulate the development of innovative and effective community forestry projects. Program Development projects include:

- Inventory or tree removal and replacement of certified tree.
- Removal of ash trees as part of an Emerald Ash Borer (EAB) Community Action Plan.
- Development of a Community Forestry Action Plan to increase species diversity in preparation for EAB.
- Educational outreach to expand awareness of community forestry in the community.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature _____ Title _____ Date _____

A copy of the state required [W-9 form](#) must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____

Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1. Salary/Benefits		9000	
2. Travel			
3. Contractual Services		38000	
4. Supplies		9000	
5. Equipment (list major equipment)			
6. Consultation Services		1520	
Total Project Costs		57520	This total must equal <u>57520</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. tree removal	18000	18000			
2. Tree replacement	3000	3000			
3. Education supplies	1500		1500		
4. Salary/Benefits	4500	4500			
5. sponserers		2000	1520		
6. _____					0
7. _____					0
8. _____					0
Totals	27000	27500	3020	0	57520
					This total must equal <u>57520</u>

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. GF&P		250	250
2. SD Ass. of Master Gardeners		250	250
3. Dept. of Ag	27000		27000
4. Local governments	21000		21000
5. Miner/Kingsbury conservation	4500	1500	6000
6. 4-h club kingsbury		520	520
7. Northwest energy	2000	500	2500
8. _____			0
Totals	54500	3020	57520
			This total must equal <u>57520</u>

Please mail application and attachments to the South Dakota Department of Agriculture.

In addition to a completed application, please provide a project narrative. The narrative should not exceed three pages of single-spaced text. Please attach any maps, figures, and photographs that you feel are valuable in explaining the project. The project narrative must include:

Project Partners

- Please list any project partners and quantify their contribution to the project.

SD Dept of Ag has access to their Urban forestry website and helping with designing an informative video on Ash Trees and EAB

- SD GF&P will assist communities on what trees will attract butterflies, bees and song birds.

- Tree City USA Communities (TCUSA)

1. Benefits of the Tree City USA Program.

- cost Reduce costs for energy, stormwater management, and erosion control. Trees yield 3–5 times their cost in overall benefits to the city.
- lightbulb Cut energy consumption by up to 25%. Studies indicate that as few as three additional trees planted around each building in the United ...
- house Boost property values across your community. Properly placed trees can increase property values from 7–20%. Buildings in wooded areas rent ...
- heart Build stronger ties to your neighborhood and community. Trees and green spaces directly correlate to greater connections to neighbors.

- South Dakota Association of Master Gardeners Will guide our communities on better tree care and landscaping to capture water and particles from rainfall that clog up the drainage systems

- Any practice funded by the Coordinated Natural Resources Conservation Grant funds must meet one or more goals of the Coordinated Plan for the Natural Resources Conservation.

An important part of the development of the Coordinated Plan is public outreach; we are putting together a video to help communities to identify Ash Trees and EAB. Each District will have a public event teaching our communities about the STI Tool, how to identify Ash trees and EAB and a guide on how to use the Trimming tool.

This project will enhance the health and resiliency of South Dakota's community forests by supporting tree stewardship in small and midsize cities and promoting the valuable benefits of community forests.

Trees are a valuable part of a community's infrastructure and provide benefits throughout their entire lifetime. The benefits of trees are numerous: saving energy costs, reducing stormwater runoff, removing air pollution, providing health benefits, and lowering violence and crime. In fact, trees are the only component of a community's infrastructure that increases in value over time.

Project Descriptions and Need

- Explain who will be the primary beneficiaries of this project.

Good forest stewardship maximizes the tree value and minimizes tree conflicts. This project is designed to increase species diversity and mitigate potential impacts of invasive species, resulting in healthier and more resilient community forests that are recognized for their valuable environmental, social and economic benefits by decision makers and the public.

- Define who will be responsible for the implementation, maintenance, and follow-up stages of the project.

The Conservation District will be used as direct contact for the communities for helping with find education on maintenance of trees. The communities will be the responsible party to make sure trees are checked watered and taken care of.

- Indicate where this project will be located (district, watershed, community, etc.). Attach maps as relevant.

Kingsbury and Miner county, public areas.

- Describe the specific environmental, natural resource, ecological, educational, and/or socio-economic need(s) that the project will address.

This “green infrastructure” provides many valuable benefits important to human and ecological health including: Reducing cooling costs by up to 50% for well shaded homes and heating costs by up to 40% with effective windbreaks.

Sequestering 27,200 tons of carbon/year (at a value of \$13.6 million); and Removing 1,310 tons of total pollutants/year (at a value of \$9.7 million):

Pollutants include carbon monoxide, nitrogen dioxide, ozone, sulfur dioxide, and particulate matter

South Dakota’s community forests also improve water quality; reduce noise pollution; improve human comfort, health, and psychological well-being; increase property values; and improve a community’s “sense of place.”

- Briefly describe the specific on-the-ground restoration activities to be undertaken on-site to achieve the project objectives and why it is needed.

Inventory or tree removal and replacement of certified tree.

- Removal up to 10 ash trees per community of an Emerald Ash Borer (EAB) Community Action Plan.
- Development of a Community Forestry Action Plan to increase species diversity in preparation for EAB.
- Educational outreach to expand awareness of community forestry in the community.

To stimulate the development of innovative and effective community forestry program development projects.

- Explain if this project is part of a larger regional and/or local watershed effort.
- Describe provisions to ensure long-term management and protection of the project (e.g., conservation easements on private land, long-term monitoring program).

If we can introduce more cities to sign up to be a Tree City it will require the city to have a tree board to monitor their trees each year. Update their tree program and be an active part of their community for future planting and maintenance of trees.

- Please indicate if any federal, state, or local permits are required to complete the project and the status of efforts to secure necessary authorization.

Each community must abide by the tree ordinances set by the county and city government officials.

Final Products

- Describe the anticipated benefits of the project from an ecological, educational, and/or socio-economic perspective (e.g., number of acres of wetlands or stream miles restored, target audience and how they will benefit).

Trees are a valuable part of a community’s infrastructure and provide benefits throughout their lifetime, including saving energy costs, reducing stormwater runoff, removing air pollution, providing health benefits, and lowering violence and crime. In fact, trees are the only component of a community’s infrastructure that increases in value over time.

- Identify how you will measure the success of the project.

The success of our project will be how much outreach we can stir up in our communities, and also introducing new partners into the Conservation society, so they can take a step forward in our efforts of conservation.

Partner Justification

- Describe the strengths, qualifications, and nature of the contribution of your organization and other collaborating organizations.

Conservation Districts are the first people you can go to for planting trees, who better than us to put in charge of a wonderful opportunity.

Nurseries can provide our communities on what they recommend and how to plant and take care of the trees.

Dept of Ag can provide educational sites for people to visit.

GF&P can guide people on what’s best to plant to attract birds, bee and butterflies.

All our affiliates have something special to contribute to our communities from simple gardening to raingardens that can capture sediments before hitting the gutter.

CITY OF ARLINGTON

City Finance Officer

PO Box 379

Arlington, SD 57212-0379

Phone 605-983-5251 Fax 605-983-5358 Email cityofarlington@arlingtontsd.com

"City of Arlington is an equal opportunity provider and employer"

January 9, 2020

Kingsbury County Commissioners

DeSmet, SD 57231

Dear Commissioners:

Tanya Flegel, Kingsbury County Conservation, met with the Arlington City Council members on Monday, January 6, 2020. The purpose of her visit was to explain to the group that she is in the process of writing a grant application that if approved—would make limited funds available on a 50/50 match program to help with the expense of taking down ash trees and replacing them with approved trees.

The City of Arlington has already been pro-active in ash tree removal in our town. However, would be interested in participating in this grant program. Todd Wilkinson's office is writing an ordinance to help with the enforcement of this grant's stipulations. The City would welcome any funds that would become available to help defray the costs in dealing with the prevention of the spreading of the ash tree disease.

Therefore, the City of Arlington extends their support for this tree grant application and hopes that the County Commissioners will approve the filing of this grant application.

Sincerely,



Arniel Redfish

Mayor, City of Arlington

*Town of Badger
PO Box 127
Badger, SD 57214*

January 23, 2020

Kingsbury County Commissioners
DeSmet, SD 57231

Dear Commissioners:

Tanya Flegel from Kingsbury County Conservation District met with the Badger Town Council on Monday, January 13, 2020 regarding a grant program that is available for ash tree removal on public grounds. Tanya advised that she is putting together a grant application for the removal of ash trees and replacing them with approved trees. If approved, it would be a 50/50 match program.

The Town of Badger would be interested in participating in this grant program. The Town would appreciate any funds that become available to help with the cost of dealing with the prevention of the spreading of the ash tree disease.

The Town of Badger supports this tree grant application and hopes that the Commissioners will approve the filing of this grant application.

Sincerely,



Curt Holland
Chairman, Town of Badger

From the **KINGSBURY COUNTY COMMISSIONERS**
Kingsbury County . . . De Smet, South Dakota

202 2nd St. S. E.
P.O. Box 196
De Smet, SD 57231

Phone: 605-854-3832
Fax: 605-854-3833



RE: Conservation Ash Tree Grant

We as county commissioners are writing in support of the grant application for the removal and replacement of ash trees in Kingsbury County.

We are pleased to see that someone is taking the initiative to provide assistance and to be proactive in the necessary replacement of the ash trees. We know that South Dakota has worked hard to halt an infestation since the first ash bores were discovered; and we have been told those efforts have been successful.

We believe the proposed grant would be of great benefit to help with the costs of removing trees that could be at risk and to assist in the replacement of those trees with a hardy and suitable variety. Kingsbury County has more than 30 ash trees in the courtyard alone. It is our plan to remove those trees as soon as possible to avoid more costly removal if they were to become infested.

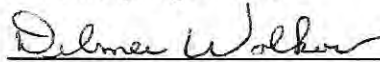
We ask your support in working through this grant process.

Sincerely,

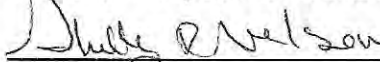
Kingsbury County Commission




Chairman, Roger Walls



Vice-Chairman, Delmer Wolkow



Shelley Nelson



Joe Jensen



Steven Spilde



*Serving South Dakota....
from South Dakota since 1916*

PO Box 9 | De Smet, SD 57231 | Office - 605.854.3337
www.desmetfarmmutual.com | Fax - 605.854.3704

February 3, 2020

I am writing in regards to a Conservation Ash Tree Grant. De Smet Farm Mutual Insurance Company would like to support this grant application for the removal of ash trees and the appropriate replacement of those trees in Kingsbury County.

We are grateful for the work that South Dakota has done to reduce the infestation of the ash bores. We, as well as our members, appreciate any proactive steps that can be taken to mitigate the unfortunate reality of this issue.

With a project of this magnitude, it is our hope that the proposed grant will provide the financial aid the Conservation District needs to accomplish these goals.

We kindly ask for the approval of this grant.

Sincerely,

DE SMET FARM MUTUAL INSURANCE
COMPANY OF SOUTH DAKOTA

Steven D Schlechter
General Manager

SDS:tj



December 23, 2019

Kingsbury Conservation District
% Tanya Flegel
PO Box 85
De Smet, SD 57231

Dear Kingsbury Conservation District,

Thank you for reaching out to me regarding the urban forestry grant you are working on. Replacing dead/dying trees, as well as undesirable species, should be a priority of every landowner, particularly those in urban settings, with limited space and highly visible properties. The following is a list of trees I would recommend for use in an urban setting, particularly if a landowner were looking to maximize the wildlife value of the species they selected. Preferred varieties are listed in [], and a simple summary of the desirable attributes of each is provided. I listed both mid-sized and tall trees, as space can be limited in urban settings due to adjacent structures, power lines, etc.

Mid-Sized Trees:

- » **Hawthorns** [Arnold or Cockspur Hawthorns] – native, hardy, flowers for pollinators, fruits for songbirds/mammals.
- » **Birch** [River] – native, hardy, produces clusters of seeds called catkins, which are highly desired forage by songbirds and gamebirds.
- » **Crabapples** [Siberian] – hardy, flowers for pollinators, fruits for songbirds/mammals. Will hold fruit into spring.
- » **Mountain-Ash** [Showy] – native, hardy, flowers for pollinators, fruits for songbirds/mammals. Will hold fruit into spring. A member of the rose family, not a true ash, so not impacted by ash borers.
- » **Cherries** [Pin or Sour] – native, flowers for pollinators, fruits for songbirds/mammals, fruits are edible by humans.
- » **Amur Maackia** – flowers mid-summer (a time when no other trees are typically flowering) for pollinators, seed pods desired by mammals.

Tall Trees:

- » **Oaks** [Bur] – native, hardy, produces mast which is highly sought after as forage by insects, birds, and mammals. Extremely long-lived. Very few disease or pest problems and often holds leaves into winter.
- » **Lindens** [American or Littleleaf] – American is native, Littleleaf is not. Hardy, with very fragrant flowers are highly sought after by pollinating insects (particularly bees). Dense growth creates blanketing shade.
- » **Honeylocust** [Common] – native, seed pods desired by mammals. Open growth pattern allows turf grasses to grow under tree and leaves typically do not require raking. Suitable substitutes for Common Honeylocust, with similar traits and qualities would include Kentucky Coffetree, American Yellowwood, and Catalpas.
- » **Hackberry** – native, fruits for songbirds/mammals.



SOUTH DAKOTA DEPARTMENT OF GAME, FISH AND PARKS

895 3RD STREET SW | HURON, SD 57350

- » **Pine [Austrian or Ponderosa]** – Ponderosa is native, Austrian is not. Seed cones desired by mammals. Extremely long-lived. Open growth pattern with filtered shade allows turf grasses to grow beneath, if needle cast doesn't alter soil pH levels.
- » **Spruce [Black Hills or Meyer]** – Black Hills is native, Meyer is not. Seed cones desired by mammals. Songbirds readily nest in dense growth. Desired more for aesthetics than shade or wildlife value.

Others performing well in urban settings but less desirable due to issues with mowing/maintenance:

- » **Pears** – flowers for pollinators, fruits for songbirds/mammals, fruits are edible by humans.
- » **Walnut [Black]** – native, hardy, flowers for pollinators, produces mast which is highly sought after as forage by insects, birds, and mammals. All parts of the tree can be toxic to horses. Decaying leaves/roots contain juglone, a substance that stunts the growth of other plants. Tomatoes, potatoes, and peppers are highly affected, so walnuts should not be planted near gardens.
- » **Ohio Buckeye** – native, very fragrant flowers are highly sought after by pollinating insects. Produces mast which is highly sought after as forage by insects, birds, and mammals. All parts of the tree can be toxic to livestock, and raw seeds can be toxic to humans.

Let me know if you need any additional information from me. I can be reached at 605-353-7185 (office) or 605-222-7706 (cell). Thanks again for reaching out and asking for my opinion on this matter. I hope you find the information I've provided useful for your grant application.

Sincerely,

Brian Pauly

Private Lands Habitat

South Dakota Game, Fish and Parks



South Dakota Arborists Association

February 19, 2020

Tanya Flegel
Kingsbury Conservation
PO Box 85
DeSmet, SD 57231

To Whom It May Concern ,

The Board of Directors of the South Dakota Arborists Association is in favor of and supports any county, community, or conservation organization that is taking the initiative to battle emerald ash borer and its eventual damaging effects to the urban and rural forests of South Dakota.

Emerald ash borer (EAB) will kill all ash trees within South Dakota, and once found in a community, will do so in only a few years time. Ash that die from EAB become very brittle and extremely dangerous to remove. Therefore, any preemptive measures to remove trees that will not be protected by chemical injections will not only save money, but be safer. Furthermore, it will allow communities time to re-plant so the loss of the trees canopy will not be as devastating.

Sincerely,

Sam Kezar

Sam Kezar

SDArA President

CITY OF IROQUOIS

320 E Washita St
PO Box 127
Iroquois, SD 57353-0127
Phone: (605) 546-2232

"City of Iroquois is an equal opportunity provider and employer"

January 20, 2020

Tanya Flegel, District Manager
Kingsbury Conservation District
120 2nd St SE
PO Box 85
De Smet SD 57231-0085

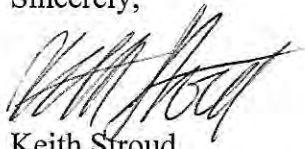
RE: Urban Forestry Grant

Dear Ms. Flegel:

The city council wishes to thank you for discussing the grant you are applying for from the Department of Agriculture that would help with the expense of removing ash trees and replacing the trees. If the grant receives approval, the city is in agreement with the 50/50 match program to help remove the ash trees and plant approved trees.

The City of Iroquois wishes to support the tree grant application and encourages the approval of this grant application.

Sincerely,



Keith Stroud
Mayor
City of Iroquois

Hi Tanya,

Just wanted to touch base about the Ash Tree Event you inquired about. Several teams are still working on ideas to help fund this community project. I will be in your area at some point next week & would like to arrange for a meeting with you to discuss the possibilities & fun ideas that have come in so far from the different teams. Would next Wednesday work for you? Thanks for your patience as our Northwestern Energy teams work together to come up with a working model, that is sure to be repeated in other communities dealing with the Ash Tree issue.

Angie

Angie Christiansen

Community Relations Specialist

angie.christiansen@northwestern.com

605-270-2049

KINGSBURY CONSERVATION DISTRICT

BOARD OF SUPERVISORS MEETING

Oct 9, 2019 @5pm

Conservation office

For the purpose of continuity, these minutes are not necessarily in chronological order.

MEMBERS PRESENT: Bill Wilkinson - Chairman absent
Alan Vedvei – Vice Chairman absent
Erland Weerts – Supervisor
Richard Abrahamson - Supervisor
Charlie Soeffing- Supervisor

OTHERS PRESENT: Tanya Flegel, District Manager, Jim Finnegan NRCS, Bill Smith Dept Of Ag., Jack Majeres

MEETING CALLED TO ORDER

Approve Agenda Richard Abrahamson moved to approve agenda and min. Charlie Soeffing second, motion carried.

NRCS REPORT

DC Report see att.

TREASURER'S REPORT

Balance On Hand 9/3/19	\$20,235.53
------------------------	-------------

Speech contest – 610.99 checking balance - \$19,624.54

BILLS SUBMITTED FOR APPROVAL

Employee paychecks -
Employee healthcare - \$200
Ottertail – \$43.32
City of DeSmet – \$35.70
Mediacom- \$99.55
Riches – \$197.54
O'Keifes - \$534
Hardware store - @22
Paid off seed bill - \$10,544

Approve Treasure's Report

Richard Abrahamson motioned to pay the bills, accept the treasure report Charlie Soeffing second, motion carried

OLD BUSINESS

- Jim From Lake Thompson (EWP) Tabled
- 2020 prices Tabled
- Osceola lake meeting in Huron – Erland and Tanya Attended. Erland updated the board about the meeting

NEW BUSINESS

- Railroad flooding in Kingsbury – Tanya told the board members that an engineer from the railroad was in to discuss the flooding on the railroad. He was in favor of the drainage of Lake Thompson
- Survival rates in 2019 plantings – Ponderosa Pine was down because of rain, looking to replace them for producers in 2020 Tabled
- Erosion Complaint – Case #2019-1 - Richard Abrahamson determined that land was in violation and to move forward on case #2019-1 Charlie Soeffing 2nd all approved.
- Spring grant round (Urban Grant), (Education Grant) - Charlie Soeffing motion for Tanya to apply for the Urban grant and Education Grant in the spring grant round, Richard Abrahamson 2nd motion approved
- Reimbursement for training for District Employees (new grant from NRCS) – Tanya let the board know that there was new funding through the NRCS for education training, can be used for one training purpose a year.

- Legislative meeting for Kingsbury and Huron County
- Drones – Tanya can apply for a grant through the Conservation District for drone license for Tev Helmes
- Growing youth gardens Tanya is looking to expand the Growing youth program into Lake Preston.
- Joint Powers – Clark County sent renewed joint powers to be signed, Richard Abrahamson will take it home and look it over to be determined at the next meeting. Tabled
- Jack Majeres – Updated the board on the state business, and let the board know he was retiring in Dec. 2019.

Discussion

EXECUTIVE SESSION

MEETINGS, TOURS AND TRAINING:

Next Meeting: Nov 6 @ 7pm

ADJOURN MEETING: Richard Abrahamson moved to adjourn the meeting Charlie Soeffing second, motion carried at 9:30pm

_____ Charlie Soeffing, Secretary



Sandra Green
203 Park Avenue South
Lake Preston, SD 57249

January 15, 2020

Ms. Tonya Flegel
Kingsbury Conservation District
120 2nd Street SE
De Smet, SD 57231

Dear Ms. Flegel:

I am contacting you because we need help in removing the Ash trees in Lake Preston, SD. As an elderly person on a fixed income it will be impossible for me to cut down and remove the three large Ash trees that are about three feet from the side of the road, in the front yard of my home. I live on a very busy street across from the park which is also the road to the clinic and the Silver Plains manor.

I am particularly concerned about one of the trees which is split in half and has been for two years but still is standing up. These trees are very old and large. Two of the trees are absolutely beautiful but we have to take them down because of the Emerald Ash Borer and we truly have no choice in that. I called the Lake Preston City Hall and spoke to a woman there who informed me that the city doesn't help the elderly in any manner regarding the trees. However, if the trees fall down onto the road, a vehicle, or a pedestrian, then they will come and clean up the tree that has fallen. So, it appears to be a "wait and see" what devastation occurs first, and then the city hall folks will evaluate the clean up. That really makes no sense to me at all. I interpret that as saying "*Wait and see if someone gets killed or runs into the fallen tree(s) and then we will think about it*". As an elderly woman on a small fixed income, it is impossible for residents such as myself and there are many in Lake Preston, to manage a \$1,100.00 tree removal fee. I received two estimates and neither are acceptable. They do not accept payments and there is no help at all from City Hall or Kingsbury County. Our city just increased our water bills by a straight \$50.00 per account. Thus, whatever little amount social security was going to give us in 2020 the city has managed to absorb and a whole lot more. I have no dishwasher and no clothes washer. I use only bottled water and my monthly city water bill was about \$48.00 but now it's \$101.00 or so. The elderly in Lake Preston need help.

If you can possibly find a way via a grant or contacting the governor's office directly and sharing with them our situation then we would be most appreciative. We don't want to sit here and wait for the inevitable with these trees. Why should someone possibly pay a huge price by driving down our road and running into or being hit by one of these trees and others in Lake Preston?

Thank you for your time in advance and God bless your efforts on our behalf.

Sincerely,
Sandra Green
Sandra Green

We, as the Howard City Council, are writing in support of the grant application submitted by the Kingsbury and Miner Conservation Districts for the removal and replacement of Ash trees in Miner and Kingsbury Counties.

We are pleased to support the initiative to provide assistance and to be proactive in the necessary replacement of the Ash trees. We know that South Dakota has worked hard to halt an infestation since the first ash borers were discovered.

We believe the proposed grant would be of great benefit to help with the costs of removing trees that could be at risk and to assist in the replacement of those trees with a hardy and suitable variety.

We ask you support in working through this grant process.

Sincerely,

Howard City Council

Donald M. Owens Mayor

We as Miner County Commissioners are writing in support of the grant application submitted by the Kingsbury and Miner Conservation Districts for the removal and replacement of Ash trees in Miner and Kingsbury Counties.

We are pleased to support the initiative to provide assistance and to be proactive in the necessary replacement of the Ash trees. We know that South Dakota has worked hard to halt an infestation since the first ash borers were discovered.

We believe the proposed grant would be of great benefit to help with the costs of removing trees that could be at risk and to assist in the replacement of those trees with a hardy and suitable variety.

We ask you support in working through this grant process.

Sincerely,

Miner County Commission

Roger Wentland Chair

We, as the Carthage City Council, are writing in support of the grant application submitted by the Kingsbury and Miner Conservation Districts for the removal and replacement of Ash trees in Miner and Kingsbury Counties.

We are pleased to support the initiative to provide assistance and to be proactive in the necessary replacement of the Ash trees. We know that South Dakota has worked hard to halt an infestation since the first ash borers were discovered.

We believe the proposed grant would be of great benefit to help with the costs of removing trees that could be at risk and to assist in the replacement of those trees with a hardy and suitable variety.

We ask you support in working through this grant process.

Sincerely,

A handwritten signature in blue ink, appearing to read "David Haller", with a long horizontal flourish extending to the right.

Carthage City Council



Date: January 30, 2019

Subject: Kingsbury County Commission – Ash Trees

On Monday January 27th Tanya Flegel, Kingsbury County Conservation called me to discuss the grant application that she is pursuing to help with the removal of Ash trees and the planting of new trees. This is an issue that Tanya and I had discussed previously. As a personal landowner located in Kingsbury county and a homeowner in Brookings county, I see the importance of this issue.

From a homeowner, business owner or farm owner perspective. I deal with several tree issues per year. Mainly wind caused or weight of snow and ice, but tree disease is becoming an issue as well. Tree branches falling from a tree can cause major property damage, liability damage or bodily injury. Not all tree claims are covered by an insurance policy. I support this grant since the purpose is the removal of Ash trees which in return will reduce insurance claims.

Sincerely,

A handwritten signature in black ink that reads 'Jeff Jacobson'.

Jeff Jacobson

Insurance Agent

708 Main Ave S, Brookings, SD 57006
Office: 605-695-7278 Cell: 605-695-5592
jeff@statewidesd.com

Minnehaha Conservation District
Wildlife Habitat Project



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue

Pierre, SD 57501

Phone: 605.773.3623 Fax: 605.773.4003

sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Minnehaha Conservation District Mailing Address: 2408 E Benson Road
 Telephone: 605-370-3480 City: Sioux Falls State: SD Zip: 57104
 Tax Status: Government

Project Contact

Project Officer: John Parker Telephone: 605-370-3480
 Fax: 855-256-2569 Email: john.d.parker@sd.nacdnet.net

Project Information

Project Name: Wildlife Habitat Project
 Start Date: 5-1-2020 End Date: 12-31-2021
 Legal description: County Minnehaha
 Township: _____ Range: _____
 Section: _____ Qtr: _____

Type of Grant

- Conservation Grant Community Forestry
 Insect/Disease Invasive Species
 Forest Stewardship Mountain Pine Beetle
 Other (specify): _____

Financial Information

Grant funds requested: 9868 Partner contributions (total): 38561 Total project cost: 48429

Please give a brief, descriptive summary of the project (Use section D to provide project details)

The Wildlife Habitat Project complements the Conservation Reserve Program (CRP) State Acres For Wildlife Enhancement (SAFE) practices in that it takes sensitive land out of production and provides increased pollinator habitat and safe nesting areas for ring-necked pheasants and other birds native to eastern South Dakota, as well as sediment reduction and riparian zones for lakes and streams. Project sponsors are grateful for Conservation Grant funds provided by the South Dakota Department of Agriculture for this project from 2015/16 when we enrolled more than 75 acres with 12 landowners participating. We also received Conservation Grant funds for this project from 2017/18 and enrolled 54 acres with 12 landowners participating. We are seeking to continue this project in 2020/21 by enrolling another 75 acres. We already have four landowners with approximately 16 acres interested in enrolling. Project outcomes include providing pollinator habitat and block grass acreages for nesting, brood rearing, winter roosting, and escape cover. We are requesting funds to cover two growing seasons.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature John D. Woerman Title Chairman Date 2-26-2020

A copy of the state required W-9 form must be attached to this application.

SD EForm - 0549 V4

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____
 Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1.	Salary/Benefits	4976	
2.	Travel	2161	
3.	Contractual Services	36896	
4.	Supplies	2680	
5.	Equipment (list major equipment)		
6.	Consultation Services	1716	
Total Project Costs		48429	This total must equal <u>48429</u>

B. Activity Budget

	Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1.	Admin	1288	3861			5149
2.	Implementation	8580	34700			43280
3.	_____					0
4.	_____					0
5.	_____					0
6.	_____					0
7.	_____					0
8.	_____					0
Totals		9868	38561	0	0	48429
This total must equal						48429

C. Project Partners

	Partners	Amount Cash	Amount In-Kind	Total
1.	RC&F	9868		9868
2.	Participating landowners	15446		15446
3.	Minnehaha Conservation District	23115		23115
4.	_____			0
5.	_____			0
6.	_____			0
7.	_____			0
8.	_____			0
Totals		48429 <i>σ</i>	0	0
This total must equal				48429

Please mail application and attachments to the South Dakota Department of Agriculture.

D. PROJECT DESCRIPTION AND NEED

Project details:

- 60/40 cost-share program (landowners pay 60%; project sponsors pay 40%)
- Target land in Minnehaha County that does not qualify for SAFE or other farm programs
- One- to nineteen-acre blocks of sensitive land (i.e. riparian, sloped, highly erodible) with emphasis on blocks greater than 5 acres
- Native warm- and cool-season grasses and pollinator plantings will be seeded onto enrolled acres
- Land must be able to be maintained according to NRCS standards
- Landowner will be responsible for maintenance
- Landowner will enter into a 10-year contract
- Landowner will not receive annual payments or incentives
- Public access must be allowed, as controlled by the landowner
- Minnehaha Conservation District will
 - determine qualified land
 - determine easements
 - develop a conservation plan
 - conduct spot checks
- The contract will be modeled after the Game, Fish, and Parks Woody Habitat Program
- If a landowner is found to be in violation, s/he must correct the practice or repay the cost-share
- Cooperator signs will be installed along project acres to increase public awareness

The Minnehaha Conservation District will be responsible for project implementation and administration, including reimbursement requests, documentation, evaluation, and reporting.

E. FINAL PRODUCTS

1. Seventy-five acres of sensitive land will be put into wildlife / pollinator habitat for 10 years
2. Increasing numbers of ring-necked pheasant and other birds native to eastern South Dakota
3. Offsite benefits of sediment reduction and riparian zones for lakes and streams
4. Increased public awareness of conservation practices and wildlife habitat

F. PROJECT PARTNERS AND PARTNER JUSTIFICATION

Partners include landowners, Pheasants Forever, and three long-standing conservation / wildlife organizations who wish to remain anonymous to avoid constant requests for funding assistance.

Project partners will help to market the wildlife habitat project by posting notices on their websites, word-of-mouth advertising, and promoting the project in their brochures and meetings.

The primary organization that will be responsible for the implementation and administration of these grant funds would be the Minnehaha Conservation District. John Parker has been District Manager since September 2012. The Minnehaha Conservation District provides local conservation leadership, assisting producers and landowners with conservation practices that maintain the health of our air, land, water, plants, and animals. The Minnehaha Conservation District coordinates assistance from all available resources – public and private, local, state, and federal – in an effort to develop locally-led solutions to natural resource concerns. Conservation districts are self-sustaining units of government, relying financially on grant funding as well as payments for their services and products. The Minnehaha Conservation District appreciates this opportunity to apply for funding and would like to thank you in advance for considering our application.

G. MEASURES OF SUCCESS

1. Number of acres enrolled
2. Number of signed contracts
3. Number of bird species sighted in project acres
4. Potential for project continuation past the initial grant-funded period

This project addresses the goals of the Minnehaha Conservation District (attached) and Goals 1-7 of the South Dakota Coordinated Plan for Natural Resources Conservation (attached).

MINNEHAHA CONSERVATION DISTRICT

Mission:

- To promote the sustainable uses of natural resources through responsible stewardship.

Values:

- Service
- Respect
- Cooperation
- Responsibility
- Effectiveness
- Accountability
- Transparency

Goals:

1. Effectively **engage in conservation policy development** in order to remove barriers to the long-term implementation of sustainable conservation practices on land within the District.
2. **Empower landowners and producers** within the District to sustainably manage the natural resources on their land and effectively engage them to implement conservation best management practices (including rural, suburban, and urban environments).
3. Significantly **increase the implementation** of best management practices and conservation projects within the District (including rural, suburban, and urban environments).
4. Significantly **improve the sustainability** of working lands within the boundaries of the Minnehaha Conservation District.
5. Significantly **build the organizational capacity** of the Minnehaha Conservation District in order to effectively accomplish its mission and goals.
6. **Establish secure and sustainable funding** through strategic partnerships and sponsorships to accomplish the mission of the Minnehaha Conservation District.
7. Continually **improve the effectiveness** of Minnehaha Conservation District operations to provide greater benefits with lower costs.



As demonstrated in the past, South Dakota's conservation partnership has strengthened since the implementation of the original plan in 1991, and have worked toward a common vision. For this reason, the conservation partners have updated the statewide plan.

Goals for the Revised Conservation Plan

Water Resources

South Dakota continuously monitors surface water quality and invests considerable effort to remain compliant with the beneficial use standards in all waters throughout the state.

Goal 1: Fifty percent of South Dakota waters will meet their beneficial uses.

Goal 2: South Dakota waters will provide sufficient quantities of quality water.

Soil Resources

Erosion rates have stabilized due largely to the implementation of innovative tillage practices and the adoption of soil conservation practices.

Goal 3: South Dakota will have healthy soils appropriate to their capability.

Air Quality

South Dakota maintains air quality above national standards for all measured criteria at all monitored locations.

Goal 4: All of South Dakota will meet air quality standards.



Wildlife

South Dakota contains unique landscapes due to the wide range of climate, geology, and landforms along with various disturbance elements (grazing and fire) resulting in diverse habitats.

Goal 5: Enhance or establish fish and wildlife habitats.

Public Awareness

South Dakota citizens have long recognized the strong ties between natural resources and the economy. South Dakota is committed to developing outreach materials and providing opportunities for all people to establish and build upon an understanding of the importance of a healthy environment.

Goal 6: South Dakota citizens will have an awareness and understanding of the benefits of natural resources management.

Funding

Funds are often the limiting factor for action. South Dakota is committed to pursuing new funding sources and to effectively utilize current funds.

Goal 7: Each conservation district will increase their supplemental funding by pursuing additional services or projects.

Energy

South Dakota contains vast potential for renewable energy generation. Utilizing renewable energy sources and conservation of energy are becoming critically important.

Goal 8: To promote the use of renewable energy and energy conservation through advocacy and education.

[REDACTED] - Board Approval for Grant app. 2nd ~~pg.~~ pg.

Minnehaha Conservation District
December 16th, 2019 Monthly Meeting
USDA Service Center
Board Meeting at 3:00 pm

Pfeifer called the meeting to order at 3:00 p.m.

Supervisors present: Brian Alderson, Gordon Heber, Jim Pfeifer, and Bob Woerman

Supervisors absent: Jennifer Schmidtbauer

Advisors present: Susan Kruse

Advisors absent: Carl Eliason, Jim Jackson, Dana Loseke, Kelly Lyons and Mark McGee

Others present: John Parker, Mary Lou Lacey, Denise Fletcher, Barry Berg, Brian Top, Roger Scheibe, Jay Gilbertson and Rick Lehman

Agenda: MSP to approve (with the addition of Roger Scheibe to Public Comments Section) by Heber and Woerman. All ayes.

Minutes of November 14th meeting: MSP to approve by Heber and Woerman. All ayes.

Treasurer's report: Reviewed at meeting. MSP to approve by Woerman and Heber. All ayes.

Bills: Reviewed at meeting. Approved to pay. MSP to approve by Woerman and Heber. All ayes.

NRCS activity report by Mary Lou Lacey:

WETLANDS: We currently have 14 certified wetland determination requests in progress. Nathan Blankers is on detail in Minnesota for not more than 120 days. Daniel Morrison in Webster is handling our wetland determination requests.

CONSERVATION RESERVE PROGRAM (CRP): Currently have a general and continuous CRP sign-up. Statewide training for NRCS staff being held on 12/17/19.

CONSERVATION STEWARDSHIP PROGRAM (CSP): Modifications and payment applications are being processed.

ENVIRONMENTAL QUALITY INCENTIVE PROGRAM (EQIP): Applications are being taken. Not much interest lately.

AGRICULTURAL CONSERVATION EASEMENT PROGRAM (ACEP): No updates

Big Sioux River – RCPP Report by Barry Berg: 7 or 8 SRAM and RAM applications have been signed. 200-300 acres of interest so far. A new RCPP full proposal was submitted on 12/3/19. Successful applications will be contacted on 3/30/20. Gave presentation for Segment 4 PIP for the Nonpoint Source Taskforce Meeting in Pierre on 12/10/19. Final decision to be made in January.

Public Comment Time – 15 minutes

Roger Scheibe with the Renner Sanitary District spoke about flooding issues that have occurred this year in the Renner Sanitary Sewer District and Silver Creek Watershed. He is looking for any mitigation and stream restoration assistance that may be available to minimize future problems.

Update from Supervisors – Heber and Woerman spoke about the State SDACD Convention they attended in Pierre, SD. (See old business item #3)

OLD BUSINESS

1. Service Report (bio-solids, tree planting, grass planting, Gevik Site, etc.)

Bio-solids: completed for the year. The 2020 contract will be sent in this week. Trees: 12 secured acres from 30-35 customers for next year. Grass: Dorman seeding is completed. Gevik Site: Parker met with SDSU about their research interest in the site.

2. CCG Grant

Job opening for Urban Conservation Coordinator to be funded under this grant closed on 12/13/19. 42 applications have been received so far, and will be evaluated starting this week.

3. Fall State Convention for SDACD – December 9-11 in Pierre, SD

Woerman, Heber, Parker and Hersh Smith attended. Woerman, Heber and Parker spoke about topics covered in the sessions. CRP and soil health were big topics. A new Memorandum of Understanding was signed at the meeting. **State Commission grants were also discussed. MSP by Heber and Woerman to apply for 2 grants – 1) Soil Health, Tree Renovation and Grass Planting Grant and 2) Native Grass and Wildlife Habitat Establishment Grant. All ayes.** The Big Sioux Nursery presentation at the meeting was also discussed.

4. New Memorandum of Agreement (Signed)

The new memorandum was signed at the state convention.

5. Projected Budget for 2020 (Approval)

Parker presented the budget for 2020, which needs to be sent to the state by 3/1/20. This will be tabled until the next meeting.

NEW BUSINESS

1. 2020 Annual Plan of Work

Plan will be emailed to board members for future consideration.

2. Long Range Plan of Work

Plan will be emailed to board members for future consideration.

3. Board Positions for 2020

Board officers will be chosen at the January meeting. Elected positions that are up for re-election in 2020 are held by Jim Pfeifer and Brian Alderson (appointed by the Board in 2019).

4. Employee Reviews

Parker will work on a template for reviews and send it out to board members.

CONSERVATION PLAN APPROVAL

None

OTHER BUSINESS/ANNOUNCEMENTS

1. Correspondence

MSP to adjourn at 4:55 p.m. by Heber and Woerman. All ayes.

NEXT MEETING DATE: Thursday, January 9th, 2019 at 3:00 pm – USDA Service Center
Submitted by Denise Fletcher, District Office Assistant

Stanley County Conservation District
Stanley Tree Planting



SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

RESOURCE CONSERVATION AND FORESTRY DIVISION

523 East Capitol Avenue

Pierre, SD 57501

Phone: 605.773.3623 Fax: 605.773.4003

sdda.sd.gov

GRANT APPLICATION FORM

Applicant Information

Organization: Stanley County Conservation District Mailing Address: 1717 N Lincoln #103

Telephone: (605)220-1840 City: Pierre State: SD Zip: 57501

Tax Status: government

Project Contact

Project Officer: Mary Beth Fravel Telephone: (605)220-1840

Fax: _____ Email: stanleycountycd@gmail.com

Project Information

Project Name: Stanley Tree Planting

Start Date: 07/01/2020 End Date: 06/30/2021

Legal description: County Stanley

Township: _____ Range: _____

Section: _____ Qtr: _____

Type of Grant

Conservation Grant Community Forestry

Insect/Disease Invasive Species

Forest Stewardship Mountain Pine Beetle

Other (specify): _____

Financial Information

Grant funds requested: 9314 Partner contributions (total): 9314 Total project cost: 18628 ¹⁸⁸³¹ ~~18628~~

Please give a brief, descriptive summary of the project (Use section D to provide project details)

The Stanley County Conservation District is applying for financial aid to assist landowners for tree planting, fabric installation. These tree plantings will include livestock shelter belts, field windbreaks, riparian buffers, and wildlife habitats, as well as to add new seedlings to existing decaying shelter belts. They will provide benefits by reducing the wind thus reducing soil erosion, protecting the livestock from adverse weather, improving water quality through the planting of riparian buffers, and increasing wildlife habitat. This project will provide cost share for tree planting, fabric installation, and site preparation for approximately 5 acres of trees. The landowners/producers will do all the ground work, prior to September 1 2020, with the trees being planted in the spring 2021. The project will be completed in 12 months, with a final report to follow. All tree plans will be approved by the State Forester. The 2019 Conservation Commission docket will be followed for all cost percentages and guidelines.

I hereby certify that to the best of my knowledge and belief, this application is true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federally assisted programs.

Applicant Signature Mary Beth Fravel Title Office Manager Date 2/19/20

A copy of the state required W-9 form must be attached to this application.

OFFICE USE ONLY

Signature of Reviewer _____ Title _____ Date _____

Signature of Approval _____ Title _____ Date _____

BUDGET SHEET

The total for each of these three sections should equal the "Total Project Cost" on page 1.

A. Operating Budget

1. Salary/Benefits	_____		
2. Travel	_____		
3. Contractual Services	_____	14199	
4. Supplies	_____	4382	
5. Equipment (list major equipment)	_____		
6. Consultation Services	_____	250	
Total Project Costs	_____	18831	This total must equal <u>18831</u>

B. Activity Budget

Activity	Grant Funds	Local Funds	Local In-Kind	Other Funds	Total
1. Contractual svcs	6998	7001	_____	_____	13999
2. Supplies	2191	2191	_____	_____	4382
3. consultant svcs	125	_____	125	_____	250
4. preparation	_____	_____	200	_____	200
5. _____	_____	_____	_____	_____	0
6. _____	_____	_____	_____	_____	0
7. _____	_____	_____	_____	_____	0
8. _____	_____	_____	_____	_____	0
Totals	9314	9192	325	0	18631 18831
			This total must equal		18831

C. Project Partners

Partners	Amount Cash	Amount In-Kind	Total
1. grant funds	9314	_____	9314
2. Landowners	9192	200	9392
3. conservation district	_____	125	125
4. _____	_____	_____	0
5. _____	_____	_____	0
6. _____	_____	_____	0
7. _____	_____	_____	0
8. _____	_____	_____	0
Totals	18506	325	0
			This total must equal <u>18831</u>

Please mail application and attachments to the South Dakota Department of Agriculture.

Stanley County

PRACTICE	Cost	Estimated Units	Cost Share	CC Grant \$\$	Producer \$\$	total cost
		5 acres				
Tree Planting -	.20 per ft	7777.5 ft	50%	777	778	1555
1/2 trees	2.25/tree	974		1095	1095	2190
Shrub Planting-	.20 per ft	7777.5 ft	50%	777	778	1555
1/2 shrubs	2.25/shrub	974		1096	1096	2192
Fabric Application	.70 per ft	15555 ft	50%	5444	5445	10889
Consulting/Adm	\$20/hour	12.5	50%	125	125	250
land preparation	\$40 per acre	5			200	200
Totals				9314	9517	18831

D. Project Description and Need

1. Primary Beneficiaries of this Project

- A) Stanley County Producers and land administered in the Stanley County offices-provide cost-share for area producers to plant trees, install fabric, as well as adding new seedling to existing aging shelterbelts.
- B) Surrounding Area- will benefit through reduced soil erosion, protection to crops, livestock and farmyard. These shelterbelts keep the cold winter winds at bay, as well as the hot summer winds. They give protection from deep snow piles to soil erosion. As well as reduce farmstead/feedlot energy costs. Increased wildlife habitat and county aesthetics.
- C) Stanley County Community- economic benefits through improved efficiency for livestock, Reduction of energy costs, and improved value of land.

2. Responsible for implementation, maintenance, and follow-up

- A) Stanley Conservation District- our district will evaluate the proposed tree plantings and renovation sites to determine if the site is in need of additional coverage.
If it is determined feasible, a plan of action will be drawn up with the producer. Year 1 Will include the plan of action, planting and installation of fabric, if requested.
Year 2 will include the replacement tree plantings, survival and monitoring of the site.
- B) Trees will be planted following approval from the area forester.

3. Indicate where this project will be located

- A) This project will be located within Stanley County Conservation District boundaries, However, if producers who administer their land in Stanley county apply, they too shall be funded for the project.

4. Describe the specific environmental, natural resource, ecological, education needs the Project will address

- A) Environmental & Natural Resource- reduce soil erosion, improve and protect water Quality, improve air quality, increase wildlife habitat, and use of more efficient energy.
- B) Social Impact- This Grant will help to beautify the community. Trees truly add to the beauty of the land. The decaying shelterbelts will be enhanced with new seedlings.
More efficient use of our energy saves money which is a social benefit to our County.

5. Federal, State, or Local permits required to complete this project

- A) Local zoning permits will be obtained if required. Cultural Resources are considered for All conservation activities.

E. Final Products

Expected benefits of the project include the conservation of the natural resources of Stanley County through the planting and restoration of approximately 4 acres of shelterbelts. The goal is to improve such shelterbelts by adding new trees or replacing trees into the existing shelterbelts. New tree planting will be established. Socio-economic benefits of the Stanley Tree Planting Project will come as a result of increased aesthetics in rural areas and increased efficiency for homeowner. In addition, by improving existing shelterbelts, there is an increased awareness of resource conservation.

F. Partner Justification

1. The Stanley County Conservation District will be responsible for the administration of the Project. The 2019 Conservation Commission Approved Practices Costs and The Approved Cost-Share Percentages will be followed. The South Dakota Coordinated Soil and Water Conservation Plan will be followed. The district will conform to the goals and objectives of this plan.

The district has an excellent tree planting program, and we will be responsible for the planting of the trees/shrubs. The district will be responsible for the project management, marketing, shelterbelt design, technical assistance, and evaluation of the project.

2. The Conservation Commission Grant will be responsible for approximately 50% of the entire project.

3. The project will use the Area Forester for his or her resources for adaptable tree in the area, disease concerns, and general knowledge of trees.

4. If the project requires fencing needs, the producer will be referred to US Fish & Wildlife for any possible fencing projects.

5. The tree plantings will follow the guidelines and specifications approved by the area forester.

6. The Landowner will have the most to gain from this project. He will provide at least 50% of the Cost of the total project.

G. Success of the Project

Project success will be measured by the number of acres of new trees planted, along with the number of landowners assisted. Tree survival will be evaluated on all plantings in August and September of Each year. The improvement of water quality, reduction of soil erosion, the protection of ground Water, and the improvement of range and pastureland will be the true measures of success.

Success rates in projects of this variety are very hard to measure. At the rate that trees are being Removed and not replaced, any new planting should be considered a success! The value of these tree sites is incalculable.

Soil Award Nominations

**Beadle
Bon Homme
Hughes (x5)
Moody
Roberts**

APPENDIX A
SOUTH DAKOTA SOIL CONSERVATION AWARD
NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Ernest Baruth & Sons
Mailing Address: 21804 396th Ave
City, State, Zip: Alpena, SD 57312
Conservation District: Beadle CD

Nomination submitted by: Beadle Conservation District
Mailing Address: 1386 Lincoln Ave SW
City, State, Zip Huron, SD 57350
Telephone: 605-352-2998 ext3

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- Grasslands are managed for sustainable productivity
- Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- Forest lands are managed according to a forest stewardship plan

Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.

Ernest Baruth & Sons have been farming in the Alpena, SD area for generations. They have a diverse crop rotation utilizing cover crops to enhance soil health. Other soil health principals used are no-till and livestock integration.

Land has also been taken out of production to improve soil health on those areas where crop production is either limited or nothing. Wetland and surrounding grassland areas have been restored/improved to benefit wildlife. The Baruths are definitely trying to do what they can to leave the land in good shape for future generations.



Diverse cover crops with crop residue.



Grasslands

APPENDIX A

SOUTH DAKOTA SOIL CONSERVATION AWARD

NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Frank Pravecsek
Mailing Address: 42127 295th st
City, State, Zip: Scotland, SD 57059
Conservation District: Bon Homme

Nomination submitted by: Bon Homme Conservation District
Mailing Address: PO Box 45
City, State, Zip: Tyndall SD 57066
Telephone: (605) 589-3732 ext 3

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- Grasslands are managed for sustainable productivity
- Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- Forest lands are managed according to a forest stewardship plan

Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.

Frank Pravecek operates a large beef cattle feedlot near Scotland, SD. He has taken the initiative to install a full containment ag waste management system and obtain a DENR operating permit. Frank's system prevents cattle manure from entering surface and ground water. Frank has also planted multiple rows of trees to protect the operation for generations to come.







SOUTH DAKOTA SOIL CONSERVATION AWARD
NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Jim Finley
Mailing Address: 410 North Hughes St
City, State, Zip: Blunt, SD 57522
Conservation District: HUGHES COUNTY CONSERVATION DISTRICT

Nomination submitted by: Hughes County Conservation District
Mailing Address: 1717 North Lincoln Ave Ste. 103
City, State, Zip: Pierre, SD 57501
Telephone: (605) 301-3401

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- Grasslands are managed for sustainable productivity
- Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- Forest lands are managed according to a forest stewardship plan

(Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.)

Jim Finley took the practices to heart when he does things with the land to improve the ground. Jim has been awarded for Outstanding Farmer/Rancher Award back in 2013. When Jim plants crops on his farm, he is using environmentally friendly no-till crop production methods. Jim says he decided some years ago that he wants to do what he can, so that his land will remain productive for years to come. Jim & his family are formally acknowledging the sacrifice & dedication towards conservation from our area's natural resources.



Sunflower field w/cover crops

Tim Finley



Collected two species from the interior to existing shelter belt

SOUTH DAKOTA SOIL CONSERVATION AWARD

NOMINATION FORM

AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Jerry Webb

Mailing Address: 32050 201 St

City, State, Zip: Harrold, SD 57536

Conservation District: HUGHES COUNTY CONSERVATION DISTRICT

Nomination submitted by: Hughes County Conservation District

Mailing Address: 1717 North Lincoln Ave Ste 103

City, State, Zip: Pierre, SD 57501

Telephone: (605) 301-3401

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

Grassed waterways are installed and maintained properly

Terraces are installed and maintained properly

Proper crop rotations are utilized.

Sufficient crop residues are left to enhance soil stability

No till is utilized in crop production

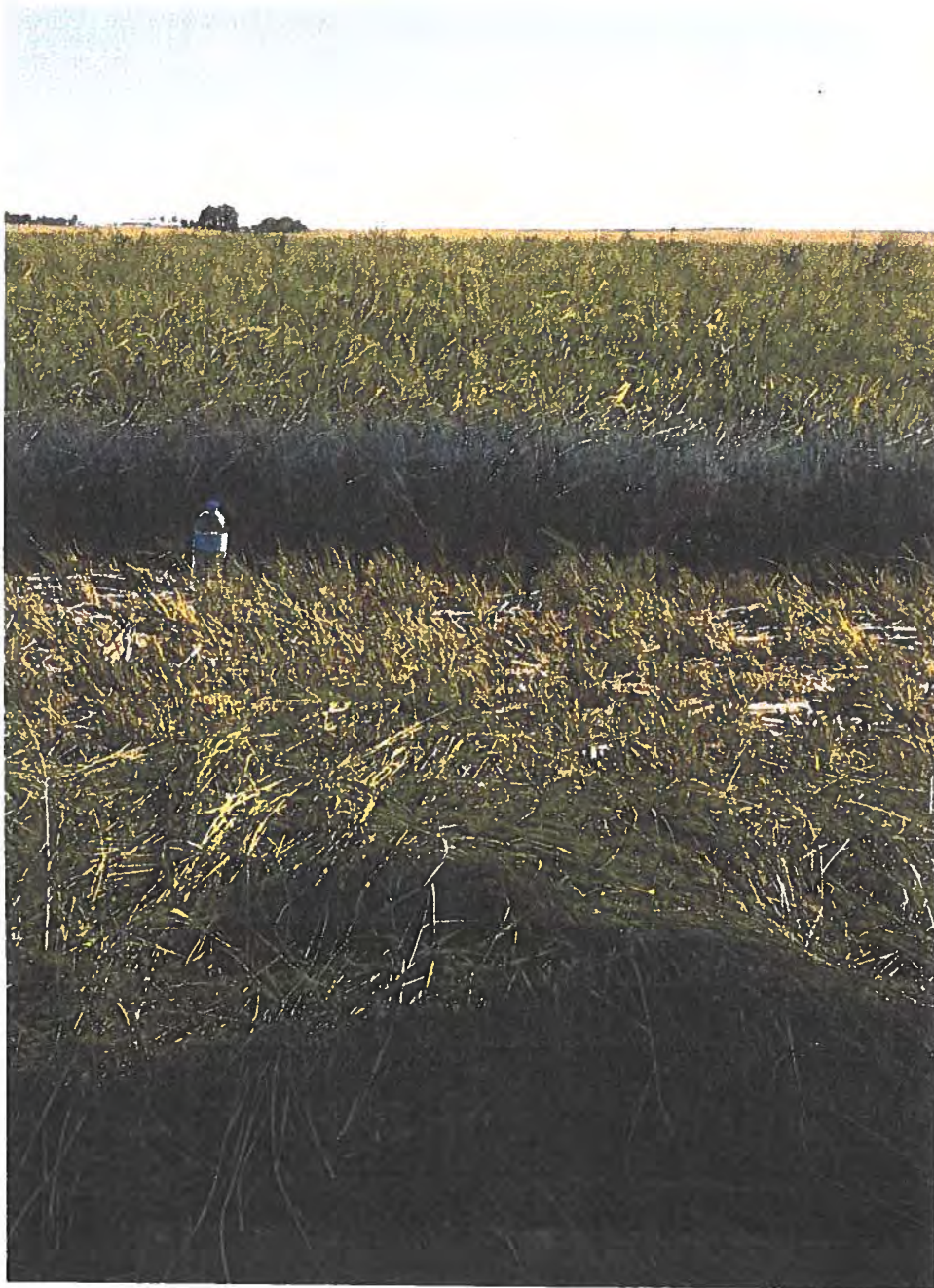
Grasslands are managed for sustainable productivity

Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)

Forest lands are managed according to a forest stewardship plan

(Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.)

Jerry Webb received the Century Farm Award in 2017 for keeping the family farm operational for 100 years. Jerry does not only talk & teach conservation, he lives it every day. On his family farm Jerry has implemented many conservation techniques that help to increase the value of the farm lifestyle. Jerry feels extremely strong about conservation practices & stated that he will always continue to research, use, & establish new systems for the land to conserve & protect our natural resources.



Haying under drought conditions
back in 2016



Cover crops - peas & lentils are coming up in a Wheat field.

Jerry webb



Jerry webb is showing how he waters his trees/plants using run off water that he saved from when it rains.

Jerry webb



Jerry Webb uses this to collect all of the rain water that run off his buildings.

Jerry webb



Pollinator Planting

SOUTH DAKOTA SOIL CONSERVATION AWARD
NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Jim Feller
Mailing Address: 20275 Canning Rd
City, State, Zip: Blunt, SD 57522
Conservation District: HUGHES COUNTY CONSERVATION DISTRICT

Nomination submitted by: Hughes County Conservation District
Mailing Address: 1717 North Lincoln Ave Ste. 103
City, State, Zip: Pierre, SD 57501
Telephone: (605) 301-3401

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

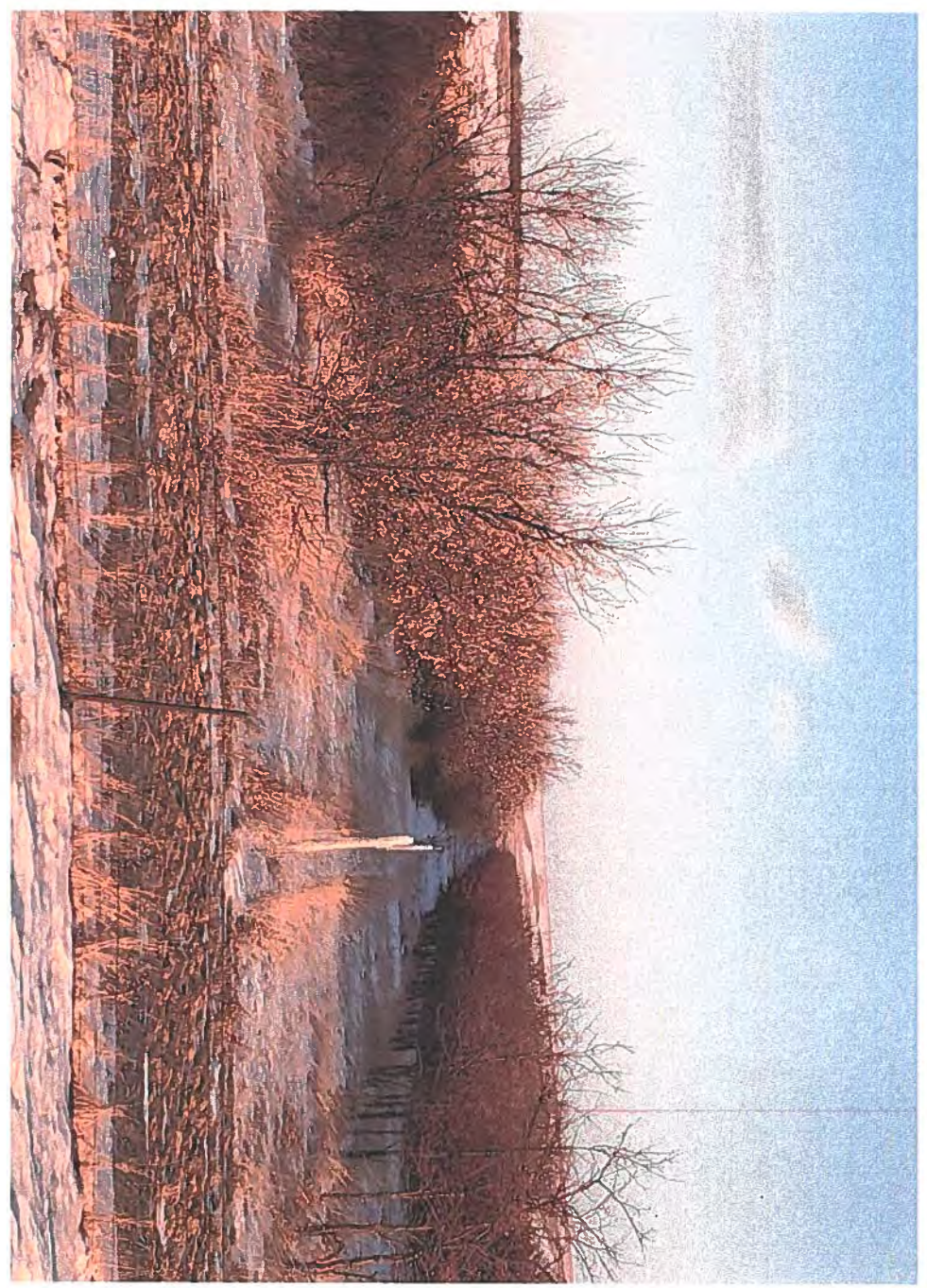
Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- Grasslands are managed for sustainable productivity
- Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- Forest lands are managed according to a forest stewardship plan

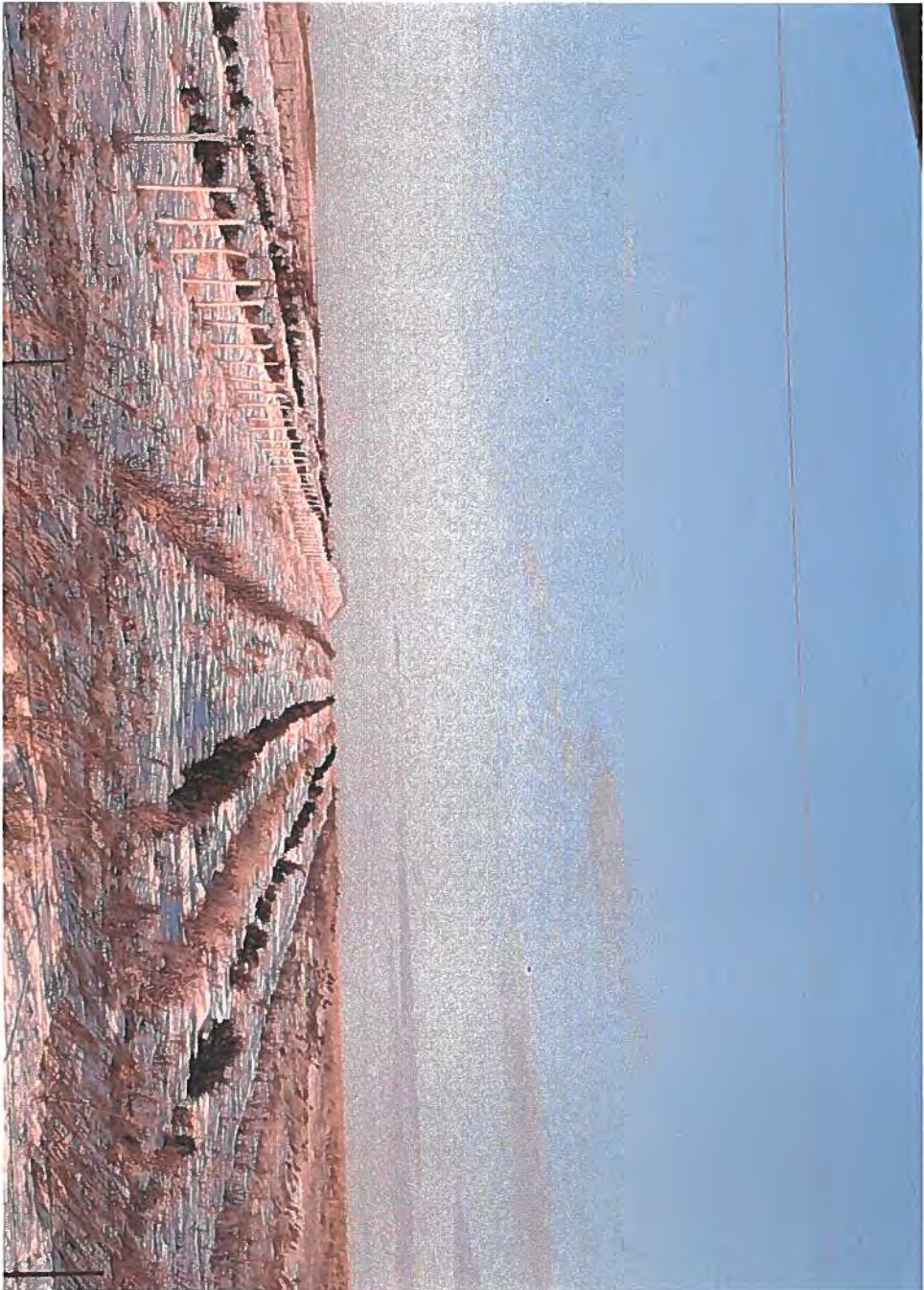
(Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.)

Jim Feller is a man of conviction, he knows what he wants, and he strives to achieve that outcome. From the numerous tree plantings that he has installed to those he plans to install, from CRP grass plantings and pollinator plantings, to the numerous food plot plantings along with normal cash crop plantings that he accomplishes each spring all utilizing no till systems. Jim jumps in with both feet as soon as "conserving the natural resources" is stated, he is very good at researching projects and then completing those projects in a timely manner.

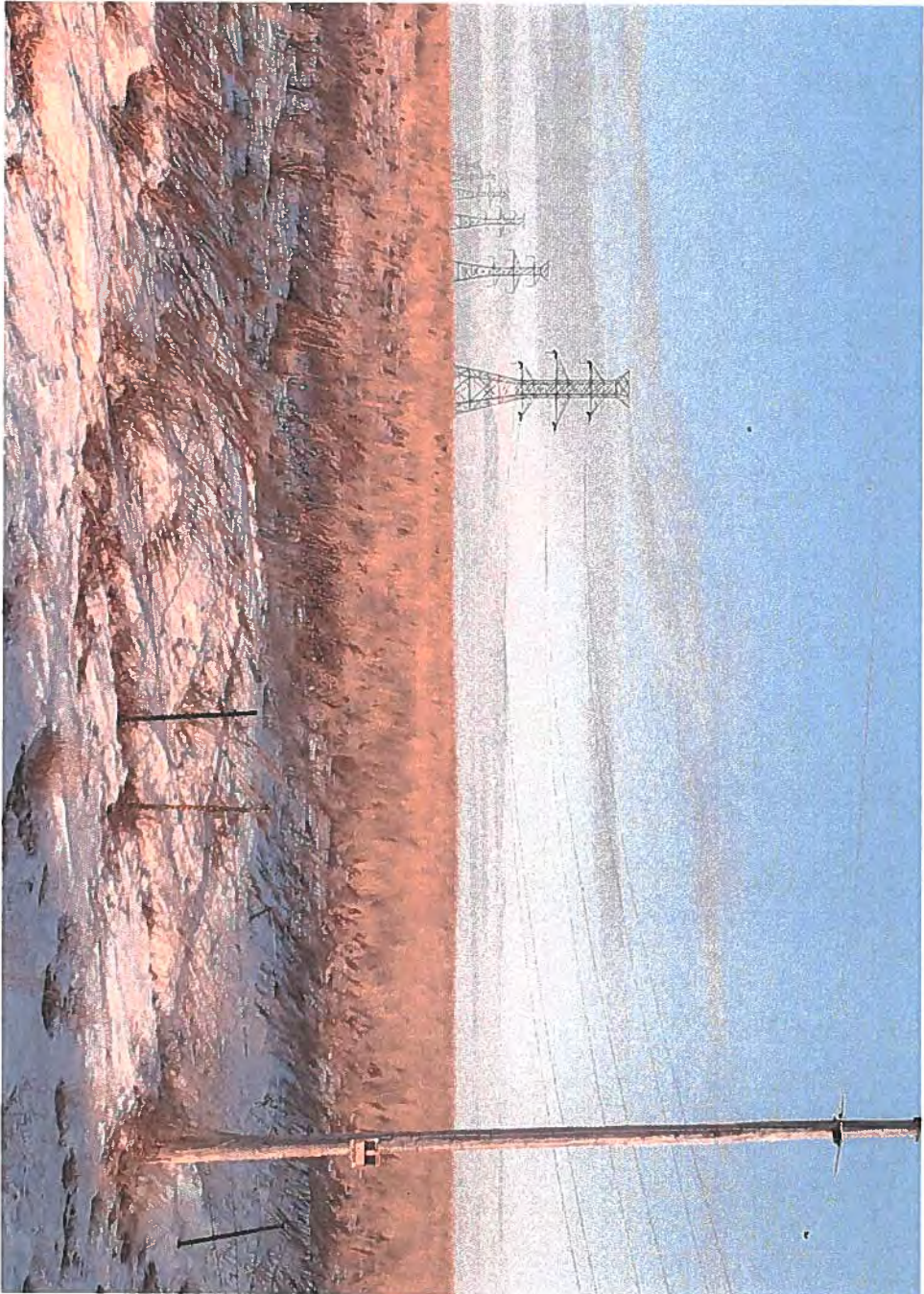
Jim Feller



Establishing a new row w/in existing tree belts using tree tubes

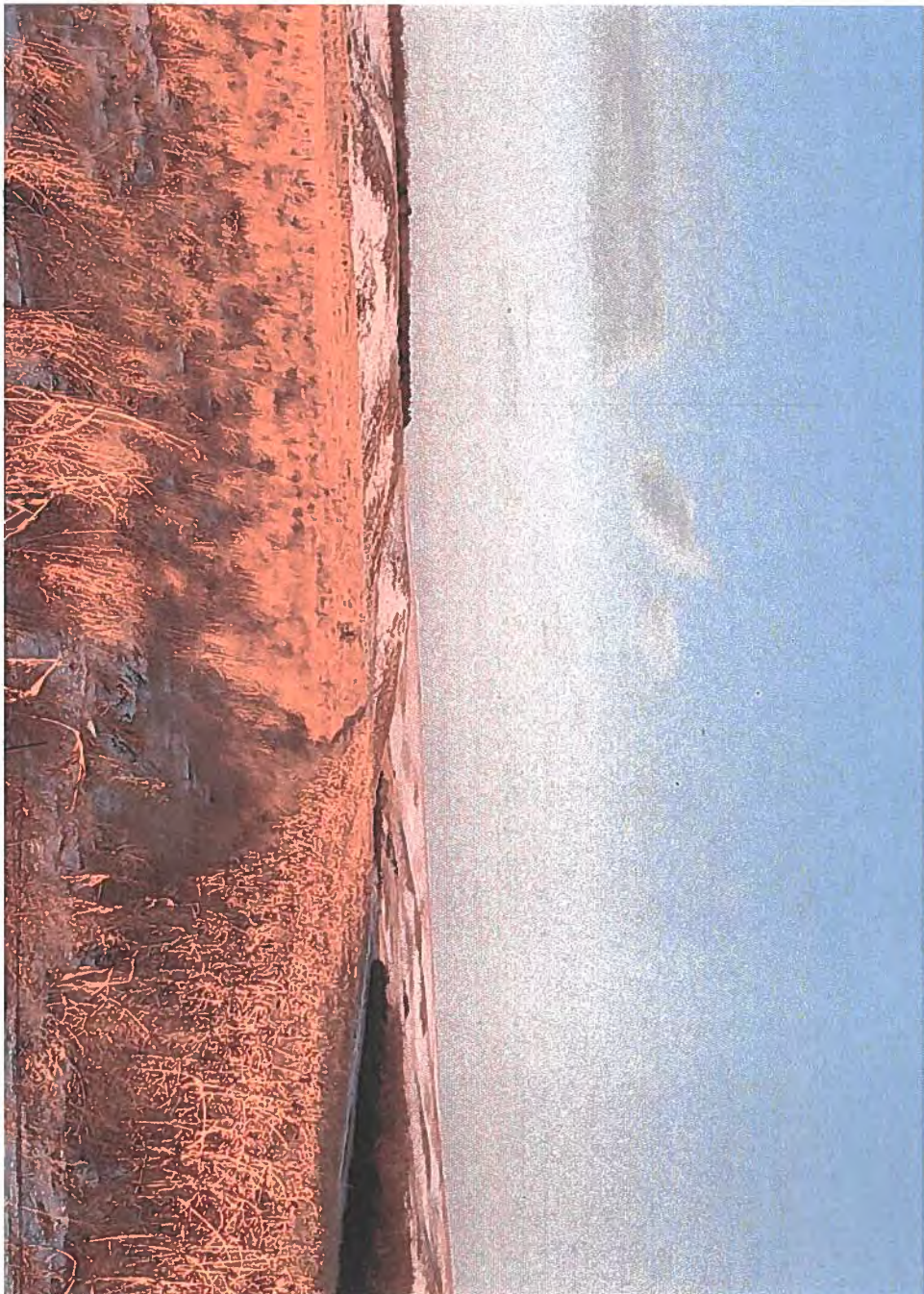


Recently planted tree grove using tree tubes



Recently established CRP native grass planting.

5) Feller



Native grass planting bordered by food plot bordered by tree grove.

Tim Feller



Food plot directly boarding shelter belts.

Tim Felle



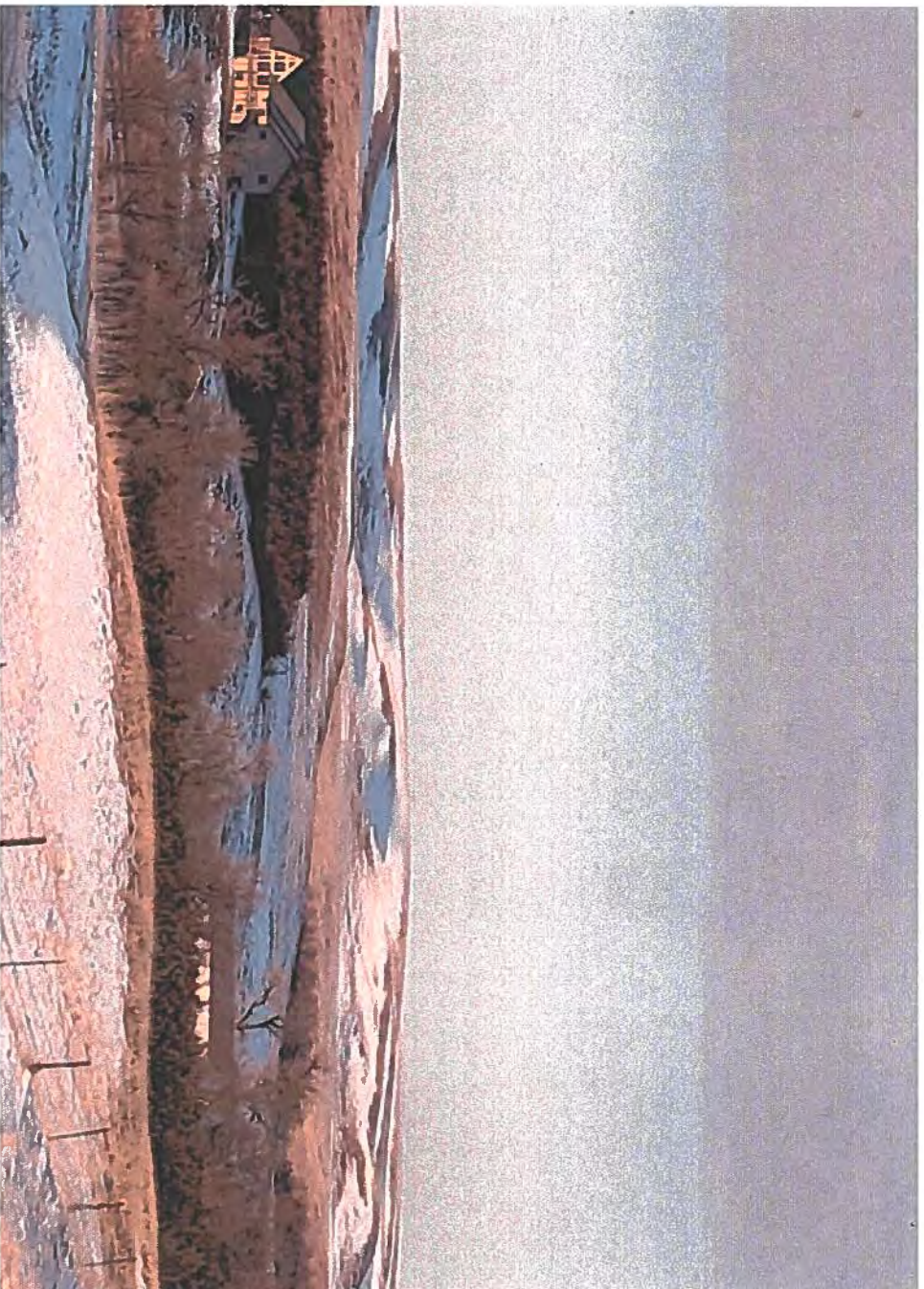
Recently established tree belt directly below Jim's house.

Jim Felber



Newer shelter belt utilizing tree tubes bordered by recently established CRP grass planting.

Tim Feller



Jim's homeplace showing his love of conservation.

Tim Feller



Establish shelter belt

SOUTH DAKOTA SOIL CONSERVATION AWARD
NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Don Korkow (Bad Medicine Creek)

Mailing Address: 30711 206th St.

City, State, Zip: Pierre, SD 57501

Conservation District: HUGHES COUNTY CONSERVATION DISTRICT

Nomination submitted by: Hughes County Conservation District

Mailing Address: 1717 North Lincoln Ave Ste 103

City, State, Zip: Pierre, SD 57501

Telephone: (605) 301-3401

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

Grassed waterways are installed and maintained properly

Terraces are installed and maintained properly

Proper crop rotations are utilized.

Sufficient crop residues are left to enhance soil stability

No till is utilized in crop production

Grasslands are managed for sustainable productivity

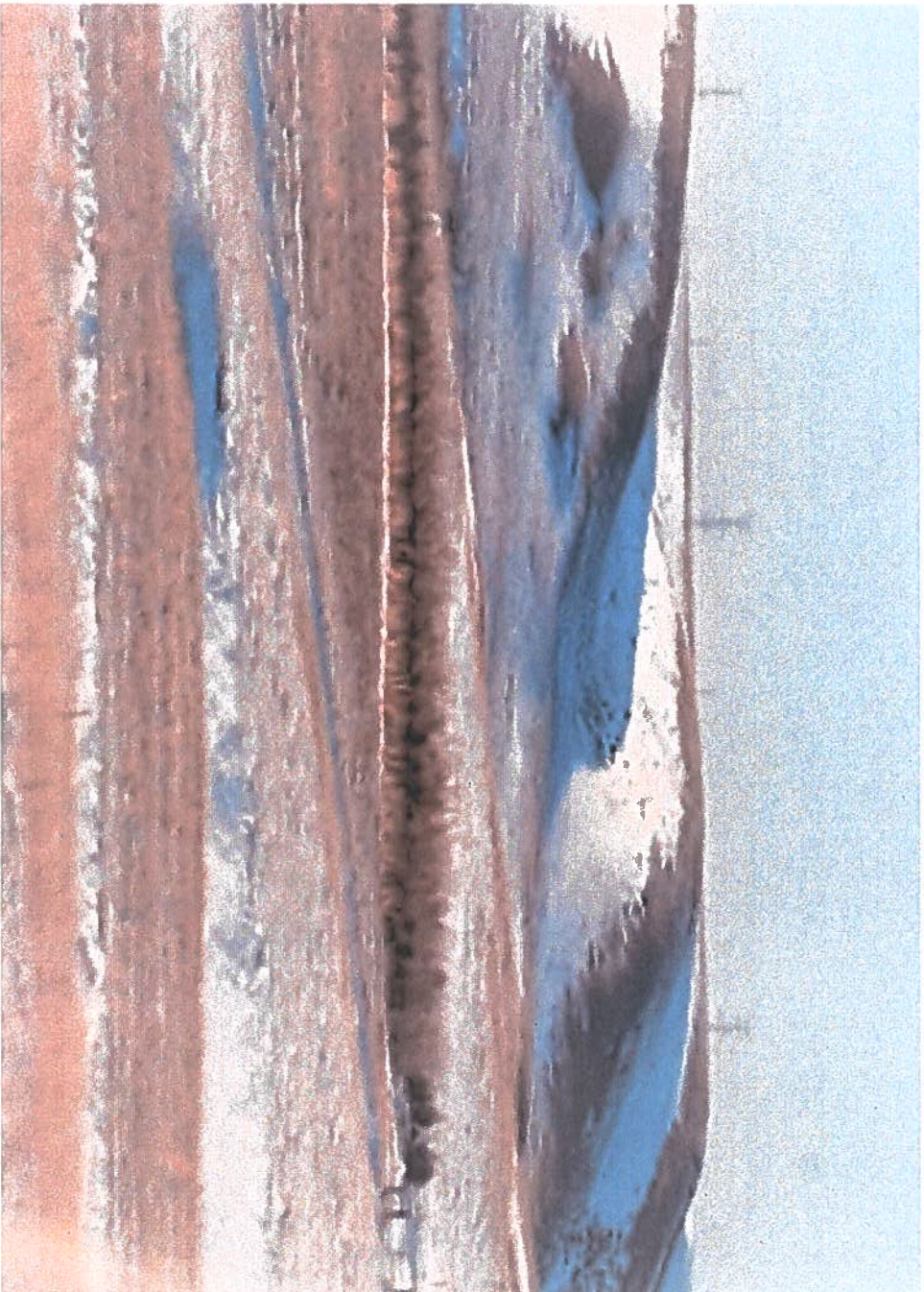
Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)

Forest lands are managed according to a forest stewardship plan

(Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.)

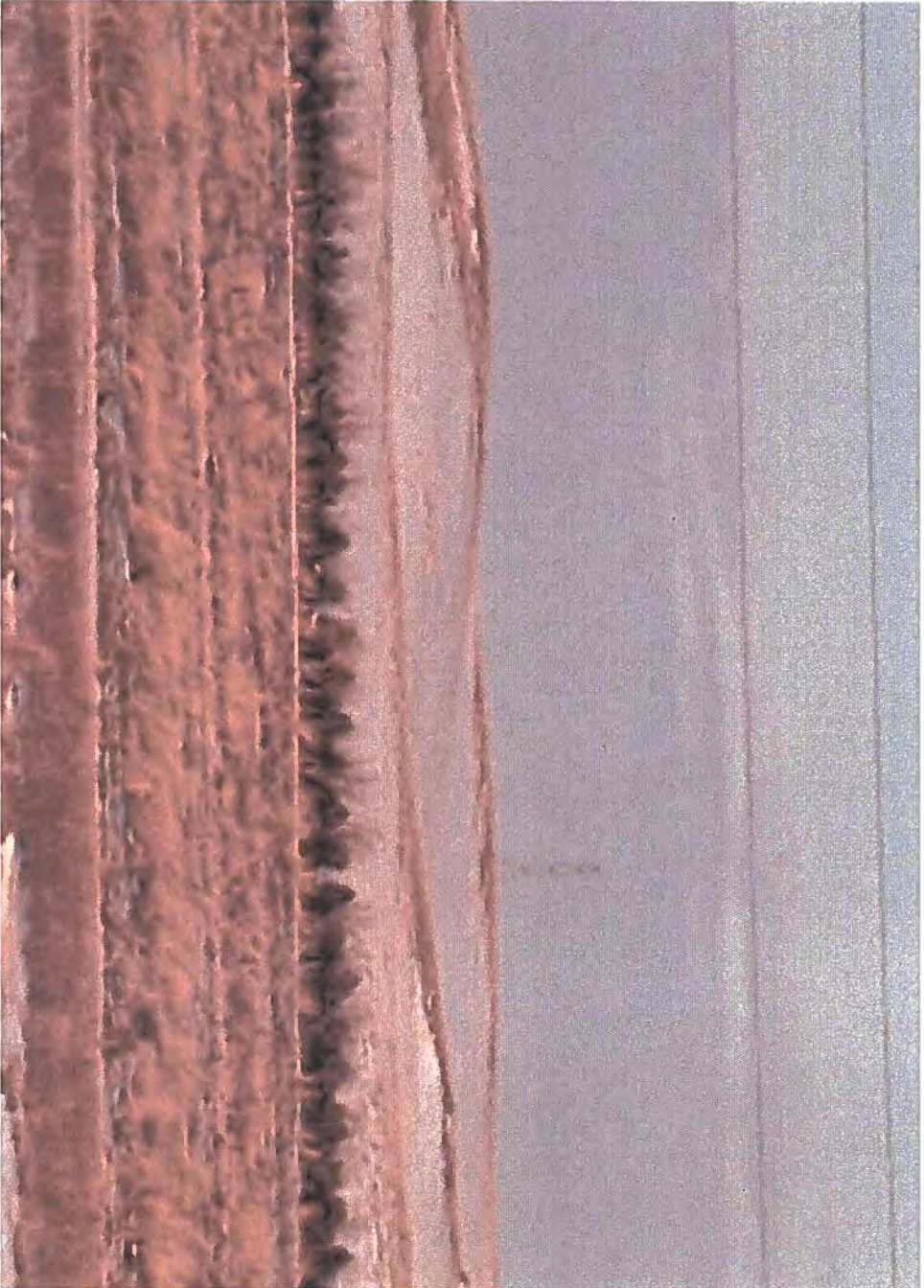
Don Korkow is a leader regarding tactics used to establish and retain the natural resources found throughout his property. Don has created several huge tree belts over the years in order to help accomplish these goals. Don spends hours each day watering, spraying/applying Preen preemergent, pulling weeds, including staking trees so that they would grow straighter or in plain words "babying" his tree groves. Don is the first to order trees in the spring and fall from the district each year. Don has used the districts no till drills to help him establish several native grass plantings on his property also which he has made precise decisions on in order to ensure that those plantings thrive and are successes for the wildlife.

Don Karlow



Native grass planting boarding recently establish tree grove.

Don Kerkow



Native grass planting boarding recently establish tree grove.



Established Shelterbelt for the Wildlife



Established Shelter belt

SOUTH DAKOTA SOIL CONSERVATION AWARD
NOMINATION FORM
AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Jerry Pier
Mailing Address: 20272 300th Ave
City, State, Zip: Pierre, SD 57501
Conservation District: HUGHES COUNTY CONSERVATION DISTRICT

Nomination submitted by: Hughes County Conservation District
Mailing Address: 1717 North Lincoln Ave Ste. 103
City, State, Zip: Pierre, SD 57501
Telephone: (605) 301-3401

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- Grasslands are managed for sustainable productivity
- Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- Forest lands are managed according to a forest stewardship plan

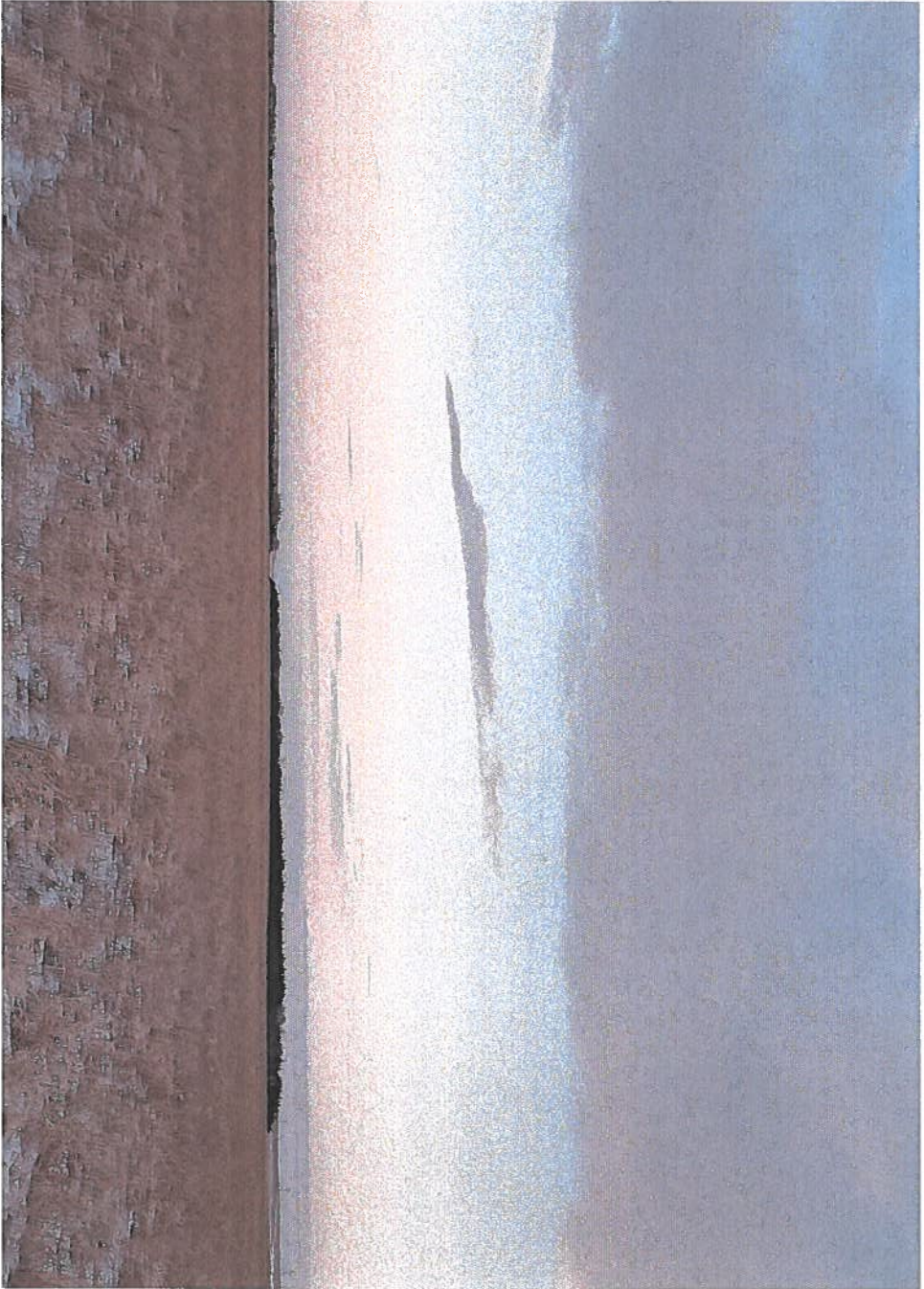
(Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.)

Jerry Pier is a man of conviction he knows what he wants and he strives to achieve that outcome. Not only has Jerry immediately stepped up and served as a board member on H.C.C.Ds board, but while a board member he was always ready to ask questions, give advice and then experiment with employees, policies, and directives in order to ensure that the districts are doing everything in it's powers to conserve the natural resourced within their area. From tree plantings, to duck habitat plantings and pollinator plantings both utilizing no till systems, to clipping grasses and helping with leaf cutter bee systems, experiments and results. Jerry jumps in with both feet as soon as "conserving the natural resources" is stated.



No till field w/crops growing.

S. Piper



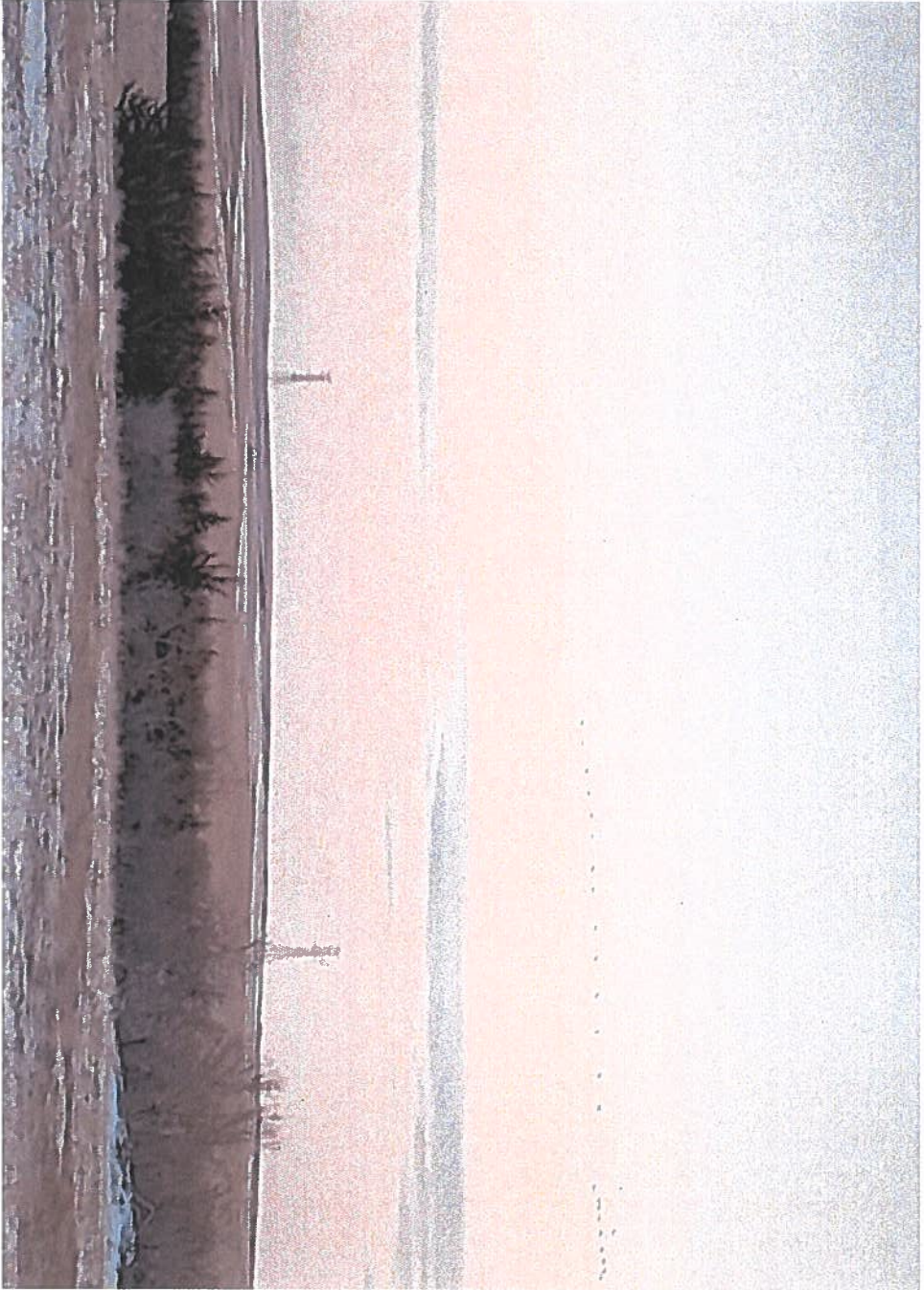
Native Pollinator Planting

J. P. Lee



Native Pollinator Planting w/ wind break

J. Pien



Established tree belt

J. Per



Native pollinator planting bordered by road plots & shelter belts

Native grass planting



J. P. R. V.

SOUTH DAKOTA SOIL CONSERVATION AWARD

NOMINATION FORM

AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: Andy Lacey

Mailing Address: 24062 478th Ave.

City, State, Zip: Trent, SD 57065

Conservation District: Moody County

Nomination submitted by: Jack Majeres

Mailing Address: 202 E 3rd St

City, State, Zip: Flandreau, SD 57028

Telephone: 605-997-2949

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

 Grassed waterways are installed and maintained properly

 Terraces are installed and maintained properly

 Proper crop rotations are utilized

 Sufficient crop residues are left to enhance soil stability

 No till is utilized in crop production

 Grasslands are managed for sustainable productivity

 Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)

 Forest lands managed according to a forest stewardship plan

Five Principles of Soil Health

DISTURB THE SOIL AS LITTLE AS POSSIBLE

KEEPING SOIL COVERED

INCREASE DIVERSITY

KEEP A DIVING BODY AS LONG AS POSSIBLE

INTEGRATE

Rainfall Simulation

- the science of conservation -

Keys to Healthy Soil



ROCK TAMERS





APPENDIX A

SOUTH DAKOTA SOIL CONSERVATION AWARD

NOMINATION FORM

AWARD WINNING SOIL CONSERVATION FARM/RANCH

Name of Nominee: DEWAIN WALETICH JR.
Mailing Address: 45469 SD HWY 10
City, State, Zip: Sisseton, SD, 57262
Conservation District: Roberts

Nomination submitted by: Roberts CD
Mailing Address: 2018 SD Hwy 10
City, State, Zip: Sisseton, SD 57262
Telephone: 605-698-3923

(Nominator's information intended only for use by the selection committee in case further clarification is needed pertaining to the nomination.)

Which of the following criteria/practices are used by the nominee? (Check all that apply)

- Grassed waterways are installed and maintained properly
- N/A Terraces are installed and maintained properly
- Proper crop rotations are utilized.
- Sufficient crop residues are left to enhance soil stability
- No till is utilized in crop production
- N/A Grasslands are managed for sustainable productivity
- N/A Livestock are managed to limit soil and nutrient runoff (feedlot and riparian buffers)
- N/A Forest lands are managed according to a forest stewardship plan

Based on the above checked items, explain why you feel this nominee is deserving of the award. Use no more than one additional sheet if necessary. Please submit two to eight photographs no larger than 5 X 7, with a brief caption (50 words or less) for each. Digital photos are acceptable.

① Conservation Programs: PL-566 Small Watershed Program, Conservation Reserve Program, Conservation Security Program, Conservation Stewardship Program.

② Conservation Practices: Grassed Waterways, Ponds, Tree Planting, No-till, Cover Crops, Crop rotations