



Grant All-Detail Report Cost Share 2019

Grant Title - 2019 - State Cost-Share Fund (Dakota SWCD)

Grant ID - P19-3384

Organization - Dakota SWCD

Original Awarded Amount	\$22,054.00	Grant Execution Date	11/30/2017
Required Match Amount	\$5,513.50	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Lana Rotty
Current Awarded Amount	\$22,054.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$22,054.00	\$22,054.00	\$0.00
Total Match Amount	\$0.00	\$5,886.76	\$-5,886.76
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$22,054.00	\$27,940.76	\$-5,886.76

*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Administration	Administration /Coordination	Current State Grant	2019 - State Cost-Share Fund (Dakota SWCD)	\$0.00			N
Agricultural Practices	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Dakota SWCD)	\$12,910.26	\$12,910.26	12/29/2020	N
Agricultural Practices	Agricultural Practices	Landowner Fund	Landowner Funds	\$0.00	\$4,636.76	12/29/2020	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Agricultural Practices	Agricultural Practices	Local Fund	NCR WMO Grant Match	\$0.00	\$1,000.00	8/1/2019	Y
Technical/Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2019 - State Cost-Share Fund (Dakota SWCD)	\$9,143.74	\$9,143.74	12/31/2020	N
Technical/Engineering Assistance	Technical/Engineering Assistance	Local Fund	NCR WMO Grant Match	\$0.00	\$250.00	8/1/2019	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	1	1	1 AC	1 AC
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT
412 - Grassed Waterway and Swales	1	1	570 LINEAR FEET	622 LINEAR FEET

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	44.82	TONS/YR
SEDIMENT (TSS)	21.26	TONS/YR
PHOSPHORUS (EST. REDUCTION)	21.10	LBS/YR

Grant Activity

Grant Activity - Administration			
Description	Administration. SWCD staff will manage the grant and provide overall administration of funds and match requirements. SWCD staff will track time employees contribute to this grant, an hourly billing rate will be used. Project files will include appropriate documents as referenced in the BWSR Grants Administration Manual. Financial records will include all revenue and expenses associated with this grant, as well as expenditures on projects. Entries and status reporting into the eLINK system will be timely. SWCD will follow website grant reporting requirements. Records will be retained according to schedule or as required by BWSR.		
Category	ADMINISTRATION/COORDINATION		
Start Date	14-Aug-18	End Date	31-Dec-20
Has Rates and Hours?	No		
Actual Results	This grant was executed on November 30, 2017. Grant funds 2019 for were received on August 14, 2018. The Technical Assistance Option Request was approved on March 7, 2019 and the Nonstructural Land Management Projects Implementation Plan Request was approved on March 22, 2019. All activities have been reported and the files will be retained according to requirements.		

Grant Activity - Agricultural Practices			
Description	BMPs will be installed using the SWCD's Incentive Payment Practices (IPP) program policies adopted by the Board of Supervisors and in accordance with the BWSR Grants Administration Manual.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Aug-18	End Date	31-Dec-20
Has Rates and Hours?	No		
Actual Results	The funds in this activity have been expended on three contracts with three landowners. Two landowners installed one grassed waterway each. While one landowner installed a water and sediment control basin. The North Cannon River WMO provided \$1,000 of project funds for the Kathleen Budin grassed waterway. The landowners contributed \$4,636.76 toward the project expenses. All activity has been reported.		

Activity Action - Kathleen Budin Trust WW			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	An existing grassed waterway had erosion along both sides with gullies that were almost three feet deep in some locations. A full redesign, rebuild, and seeding was completed. The new grassed waterway will protect the soil and reduce erosion.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	15-Jul-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Final Indicator for Kathleen Budin Trust WW			
Indicator Name	SOIL (EST. SAVINGS)	Value	13.20
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek		
Final Indicator for Kathleen Budin Trust WW			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	.84
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek		
Final Indicator for Kathleen Budin Trust WW			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek		

Activity Action - Ken Taylor			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Concentrated flow was causing gully erosion along the edge of the field. A grassed waterway was installed to adequately collect and convey runoff and to reduce field erosion.		
Proposed Size / Units	570.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	622.00 LINEAR FEET	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Ken Taylor			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.41
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Cannon River		
Final Indicator for Ken Taylor			
Indicator Name	SOIL (EST. SAVINGS)	Value	13.77
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Cannon River		
Final Indicator for Ken Taylor			
Indicator Name	SEDIMENT (TSS)	Value	2.41
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Cannon River		

Activity Action - Rollo Hohrman			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Surface water runoff is causing a gully to form within the field. A farmable water and sediment control basin was installed to capture runoff and release it through an underground outlet to reduce future erosion.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	22-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Rollo Hohrman			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek of CannonRiver		
Final Indicator for Rollo Hohrman			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	17.85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek of Cannon River		
Final Indicator for Rollo Hohrman			
Indicator Name	SEDIMENT (TSS)	Value	17.85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Chub Creek of Cannon River		

Grant Activity - Technical/Engineering Assistance

Description	Technical/Engineering Assistance. State cost share funds may be used for staff time to market, assess, survey and design voluntary conservation projects within existing Cost-Share Program rules. State Cost Share funds may also be used for construction supervision, installation, certification, and final documentation for state cost share projects installed with these grant funds.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	7-Mar-19	End Date	31-Dec-20
Has Rates and Hours?	No		
Actual Results	SWCD staff have allocated 135 hours for a total of \$8567.89 toward technical assistance for the three completed projects. Of that, the North Cannon River WMO provided \$250 in technical assistance. Staff have also allocated 23.50 hours for a total of \$1,305.19 toward project development for the Ed Graff / Leonard Brochman design. All activity has been reported.		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Dakota SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Dakota SWCD
2019-03-07 FY19 State Cost Share TA Option_Dakota SWCD	Journal	Journal Dated - 03/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/06/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/18/2019
FY2019 NLMP Dakota SWCD	Journal	Journal Dated - 03/22/2019
Fact Sheet for Projects	Grant	2019 - State Cost-Share Fund (Dakota SWCD)
QB Expenses	Grant	2019 - State Cost-Share Fund (Dakota SWCD)
QB Revenue	Grant	2019 - State Cost-Share Fund (Dakota SWCD)
Time and Billable Rate	Grant	2019 - State Cost-Share Fund (Dakota SWCD)

Document Name	Document Type	Description
Vouchers for Projects	Grant	2019 - State Cost-Share Fund (Dakota SWCD)