



Grant All-Detail Report

SWCD Local Capacity Services 2016

Grant Title - 2016 - SWCD Local Capacity Services (Pipestone SWCD)

Grant ID - P16-2815

Organization - Pipestone SWCD

Original Awarded Amount	\$125,337.00	Grant Execution Date	2/18/2016
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Kyle Krier
Current Awarded Amount	\$125,337.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$125,337.00	\$125,337.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$11,210.30	\$11,210.30	\$0.00
Total	\$136,547.30	\$136,547.30	\$0.00

**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
Rieck Waterway	Agricultural Practices	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$15,000.00	\$15,000.00	9/16/2019	N
Rieck Waterway	Agricultural Practices	Other Funds	2017 - SWCD Local Capacity Services (Pipestone SWCD)	\$11,210.30	\$11,210.30	9/16/2019	N
Soil Erosion - 2016 - Regional Engineering Tech - Admin	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$25,000.00	\$20,000.00	12/31/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion - 2016 - TSA Equipment/supplies	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$20,000.00	\$18,400.00	12/31/2016	N
Soil Erosion - 2016 - Water Resources Technician - Admin	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$55,000.00	\$60,000.00	12/31/2017	N
Soil Erosion - 2016 Cost share Assistance	Agricultural Practices	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$0.00			N
Soil Erosion - 2016 Technology/Equipment	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)	\$10,337.00	\$11,937.00	12/31/2016	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	1	3	3279 LINEAR FEET	3279 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)	32.50	TONS/YR
SEDIMENT (TSS)	31.50	TONS/YR
PHOSPHORUS (EST. REDUCTION)	36.23	LBS/YR

Grant Activity

Grant Activity - Rieck Waterway			
Description	Construction of waterway and tile to fix gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	6-May-19	End Date	12-Sep-19
Has Rates and Hours?	No		
Actual Results	Waterway and tile installed.		

Activity Action - Rieck4-19			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	3,279 feet of waterway and tile installed.		
Proposed Size / Units	3,279.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	3,279.00 LINEAR FEET	Installed Date	12-Sep-19
Mapped Activities	3 Polygon(s)		

Final Indicator for Rieck4-19			
Indicator Name	SOIL (EST. SAVINGS)	Value	32.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		
Final Indicator for Rieck4-19			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	36.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		
Final Indicator for Rieck4-19			
Indicator Name	SEDIMENT (TSS)	Value	31.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		

Grant Activity - Soil Erosion - 2016 - Regional Engineering Tech - Admin

Description	Pipestone County Comprehensive Local Water Management		
	A Technician will be hired by SW Prairie TSA and employee costs will be shared between, Nobles, Murray and Pipestone County. This person will provide survey and design engineering services. Costs based on \$75,000 annually / divided by three.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Mar-16	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	TSA hired an Engineering Tech of which Pipestone SWCD paid for 1/3 of wages along with Murray and Nobles paying for remaining 2/3. Of budgeted amount the remaining \$5,000 is proposed to be utilized by SWCD Water Resources Tech position.		

Grant Activity - Soil Erosion - 2016 - TSA Equipment/supplies

Description	Pipestone County Comprehensive Local Water Management		
	Purchase of survey equipment \$27,000 , computer and software \$13,000 and vehicle \$20,000 for a total of 60,000 divided by 3.		
Category	SUPPLIES/EQUIPMENT		
Start Date	1-Mar-16	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	A pickup, GPS survey equipment, and computer was purchased for TSA Engineering Tech by TSA and paid for by Pipestone, Murray, and Nobles County. Total equipment costs came in under expected. Remaining \$1,600 will be transferred to Technology/Equipment.		

Grant Activity - Soil Erosion - 2016 - Water Resources Technician - Admin

Description	Pipestone County Comprehensive Local Water Management		
	Hire a new staff position to assist Public Water Supplier within the Counties of Rock, Nobles, Murray, Pipestone, Lincoln and Lyon County to implement their wellhead protection plans. Position will work directly with landowner on implementation activities. Costs based on 2088 hours per year at billing rate of 30.37.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Mar-16	End Date	12-Jan-18
Has Rates and Hours?	Yes		
Actual Results	SWCD hired a Water Resources Tech Position. Work was conducted within priority wellhead protection areas within the 6 SW MN Counties. Funds used to pay wages 1,422 hours at rate of \$32.18 per hour in 2016 and 447 hours at \$33.60 per hour in 2017.		

Grant Activity - Soil Erosion - 2016 Cost share Assistance

Description	Pipestone County Comprehensive Local Water Management Plan. Provide up to 75% cost share on priority erosion control projects .		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No funds spent at this time, funds are planned to be allocated to 2018 projects after EQIP funding has been determined.		

Grant Activity - Soil Erosion - 2016 Technology/Equipment

Description	Pipestone County Comprehensive Local Water Management Plan. Purchase of survey equipment for the Pipestone SWCD Office staff.		
Category	SUPPLIES/EQUIPMENT		
Start Date	1-Mar-16	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Funds used to purchase 3 new desktop computers at cost of \$3,697, 5 Arc-GIS software licenses \$6,180. This was needed due to SWCD going off of USDA server and switching to County. One spatial analysis Arc-GIS license was also purchased \$2,060.		

Grant Attachments

Document Name	Document Type	Description
2016 SWCD Local Capacity Amendment EXECUTED	Grant Agreement Amendment	
2016 SWCD Local Capacity Services	Grant Agreement	2016 SWCD Local Capacity Services - Pipestone SWCD
2016 SWCD Local Capacity Services executed	Grant Agreement	2016 SWCD Local Capacity Services - Pipestone SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/19/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/17/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/08/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/10/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/22/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/17/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/06/2017
Amendment executed	Grant Agreement	2016 SWCD Local Capacity Services - Pipestone SWCD
CY16 Pipestone SWCD Reporting Needs	Journal	Journal Dated - 03/17/2017
CY17 Pipestone SWCD eLINK Reporting Needs	Journal	Journal Dated - 01/26/2018
Financial Report	Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)
Financial Report	Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)
P16-2815 Checklist	Journal	Journal Dated - 02/09/2017
Pipestone FY16 Capacity Extension Amendment Request	Journal	Journal Dated - 10/08/2018
Pipestone SWCD 2016 Capacity Grant Extension Amendment Agreement	Grant Agreement Amendment	
SWCD Capacity Amendment - Pipestone SWCD.docx	Grant	2016 - SWCD Local Capacity Services (Pipestone SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/04/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/22/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/27/2019

Document Name	Document Type	Description
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/15/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/19/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/15/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/30/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/30/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/16/2016