



Grant All-Detail Report Cost Share 2017

Grant Title - 2017 - State Cost-Share Fund (Pipestone SWCD)

Grant ID - P17-5923

Organization - Pipestone SWCD

Original Awarded Amount	\$15,873.00	Grant Execution Date	
Required Match Amount	\$3,968.25	Original Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Kyle Krier
Current Awarded Amount	\$15,873.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,926.11	\$14,926.11	\$946.89
Total Match Amount	\$10,555.78	\$10,555.78	\$0.00
Total Other Funds	\$107,106.78	\$35,044.18	\$72,062.60
Total	\$132,588.67	\$60,526.07	\$73,009.49

**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
2019 TA	Technical/Engineering Assistance	Current State Grant	2017 - State Cost-Share Fund (Pipestone SWCD)	\$3,174.60	\$3,174.60	12/3/2019	N
Del Ford WASCOB/WW	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Pipestone SWCD)	\$6,121.09	\$6,121.09	12/13/2018	N
Del Ford WASCOB/WW	Agricultural Practices	Federal Funds	EQIP Payment	\$19,988.50	\$19,988.50	12/13/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Del Ford WASCOB/WW	Agricultural Practices	Landowner Fund	Land Owner Match	\$6,527.40	\$6,527.40	12/13/2018	Y
Mark Lorang WASCOB/WW	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Pipestone SWCD)	\$0.00			N
Mark Lorang WASCOB/WW	Agricultural Practices	Landowner Fund	Land Owner Match	\$0.00			Y
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 3B (Pipestone SWCD..	\$54,051.00			N
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	Land Owner Match	\$18,011.60			Y
Pietz 19 WSCB	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Pipestone SWCD)	\$3,308.69	\$3,308.69	12/18/2019	N
Pietz 19 WSCB	Agricultural Practices	Landowner Fund	Match	\$1,103.00	\$1,103.00	12/3/2019	Y
Pietz 19 WSCB	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Pipestone SWCD)	\$4,256.90	\$4,256.90	12/13/2019	N
Pietz 19 WSCB	Agricultural Practices	Other Funds	Match	\$1,419.00	\$1,419.00	12/3/2019	Y
VanderSchaaf Waterway	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Pipestone SWCD)	\$2,321.73	\$2,321.73	12/13/2018	N
VanderSchaaf Waterway	Agricultural Practices	Federal Funds	EQIP Payment	\$9,379.78	\$9,379.78	12/13/2018	N
VanderSchaaf Waterway	Agricultural Practices	Landowner Fund	Land Owner Match	\$2,925.38	\$2,925.38	12/13/2018	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	2	2	2 COUNT	2 COUNT
638 - Water and Sediment Control Basin	6	6	6 COUNT	6 COUNT
412 - Grassed Waterway and Swales	3	3	3 COUNT	3 COUNT

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT

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
SEDIMENT (TSS)	262.98	TONS/YR
SOIL (EST. SAVINGS)	449.73	TONS/YR
PHOSPHORUS (EST. REDUCTION)	264.29	LBS/YR

Grant Activity

Grant Activity - 2019 TA			
Description	Technical Assistance		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-17	End Date	03-Dec-19
Has Rates and Hours?	Yes		
Actual Results	Technical Assistance provided to landowner to provide them cost estimates of proposed conservation projects. Funds provided SWCD Conservationist 80 hours work at rate of \$40.49 per hour.		

Grant Activity - Del Ford WASC0B/WW			
Description	Installation of 6 new WASC0Bs and reshaping of 3 existing grassed waterways		
Category	AGRICULTURAL PRACTICES		
Start Date	10-May-18	End Date	12-Nov-18
Has Rates and Hours?	No		
Actual Results	Installation of 6 WASC0Bs with supporting practices and 3 waterways with supporting practices		

Activity Action - Ford WASC0B			
Practice	638 - Water and Sediment Control Basin	Count of Activities	6
Description	6 WASC0Bs with supporting practices		
Proposed Size / Units	6.00 COUNT	Lifespan	10 Years
Actual Size/Units	6.00 COUNT	Installed Date	12-Nov-18
Mapped Activities	6 Point(s)		

Final Indicator for Ford WASC0B			
Indicator Name	SEDIMENT (TSS)	Value	43.08
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Ford WASC0B			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	43.08
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Ford WASC0B			
Indicator Name	SOIL (EST. SAVINGS)	Value	170.85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Activity Action - Ford Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	3
Description	3 grassed waterways with supporting practices		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	10-Sep-18
Mapped Activities	3 Polygon(s)		

Final Indicator for Ford Waterway

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.52
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for Ford Waterway

Indicator Name	SOIL (EST. SAVINGS)	Value	63.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for Ford Waterway

Indicator Name	SEDIMENT (TSS)	Value	13.52
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Grant Activity - Mark Lorang WASCOB/WW

Description	Installation of 5 WASCOBs and reshaping of 1 existing grassed waterway.		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Jul-18	End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Pietz 19 WSCB			
Description	Installation of Waterway, WSCB with tile outlet.		
Category	AGRICULTURAL PRACTICES		
Start Date	9-May-19	End Date	03-Dec-19
Has Rates and Hours?	No		
Actual Results	Waterway, sediment control basin with tile outlet installed as planned.		

Activity Action - Pietz2-19			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Water and Sediment Control Basin		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	3-Dec-19
Mapped Activities	1 Point(s)		

Final Indicator for Pietz2-19			
Indicator Name	SEDIMENT (TSS)	Value	8.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		
Final Indicator for Pietz2-19			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		
Final Indicator for Pietz2-19			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	10.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Missouri River		

Grant Activity - VanderSchaaf Waterway			
Description	Construction of 2 new grassed waterways		
Category	AGRICULTURAL PRACTICES		
Start Date	10-May-18	End Date	07-Nov-18
Has Rates and Hours?	No		
Actual Results	Installation of tile and shaping of 2 grassed waterways with mulching and seeding.		

Activity Action - VanderSchaaf Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	2
Description	Shaping of 2 new grassed waterways		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	10-Sep-18
Mapped Activities	2 Polygon(s)		

Final Indicator for VanderSchaaf Waterway			
Indicator Name	SOIL (EST. SAVINGS)	Value	197.63
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for VanderSchaaf Waterway			
Indicator Name	SEDIMENT (TSS)	Value	197.63
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for VanderSchaaf Waterway			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	197.63
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Grant Attachments

Document Name	Document Type	Description
2016-17 Cost Share amendment EXECUTED	Grant Agreement Amendment	
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Pipestone SWCD
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - 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 - 12/27/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/19/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/03/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/31/2018
Financial Report	Grant	2017 - State Cost-Share Fund (Pipestone SWCD)
Pipestone SWCD FY16 and 17 Cost SHare Extension Amendment Agreement	Grant Agreement Amendment	
Pipestone SWCD FY17 Extension Amendment Request	Journal	Journal Dated - 10/08/2018