



Grant All-Detail Report Cost Share 2016

Grant Title - 2016 - State Cost-Share Fund (Pipestone SWCD)

Grant ID - P16-3444

Organization - Pipestone SWCD

Original Awarded Amount	\$15,873.00	Grant Execution Date	8/13/2015
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	\$15,873.00	\$15,873.00	\$0.00
Total Match Amount	\$20,866.06	\$20,866.06	\$0.00
Total Other Funds	\$91,899.49	\$91,899.49	\$0.00
Total	\$128,638.55	\$128,638.55	\$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
2016 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2016 - State Cost-Share Fund (Pipestone SWCD)	\$3,174.60	\$3,174.60	12/3/2019	N
Dean Tofteland WW	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Pipestone SWCD)	\$7,413.71	\$7,413.71	9/7/2017	N
Dean Tofteland WW	Agricultural Practices	Landowner Fund	Land Owner Match	\$4,956.45	\$4,956.45	9/7/2017	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Dean Tofteland WW	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 2 (Pipestone SWCD)..	\$17,068.68	\$17,068.68	9/7/2017	N
Dean Tofteland WW	Agricultural Practices	Other Funds	Land Owner Match	\$11,565.04	\$11,565.04	9/7/2017	Y
Gorter Waterway	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 2 (Pipestone SWCD)..	\$3,926.27	\$3,926.27	1/11/2018	N
Gorter Waterway	Agricultural Practices	Other Funds	Land Owner Match	\$1,308.76	\$1,308.76	1/11/2018	Y
Pietz 19 WSCB	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Pipestone SWCD)	\$4,256.90	\$4,256.90	12/13/2019	N
Pietz 19 WSCB	Agricultural Practices	Landowner Fund	Match	\$1,419.00	\$1,419.00	12/3/2019	Y
Pietz 19 WSCB	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Pipestone SWCD)	\$3,308.69	\$3,308.69	12/18/2019	N
Pietz 19 WSCB	Agricultural Practices	Other Funds	Match	\$1,103.00	\$1,103.00	12/3/2019	Y
VanGrootheest Grade Stab	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 2 (Pipestone SWCD)..	\$8,381.25	\$8,381.25	10/6/2016	N
VanGrootheest Grade Stab	Agricultural Practices	Other Funds	Land Owner Match	\$2,793.75	\$2,793.75	10/6/2016	Y
VanderPol WASCObS	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Pipestone SWCD)	\$1,027.79	\$1,027.79	12/13/2018	N
VanderPol WASCObS	Agricultural Practices	Federal Funds	EQIP Payment	\$42,444.05	\$42,444.05	12/13/2018	N
VanderPol WASCObS	Agricultural Practices	Landowner Fund	Land Owner Match	\$11,592.49	\$11,592.49	12/13/2018	Y
VanderPol WASCObS	Agricultural Practices	Local Fund	Local SWCD Fund	\$2,898.12	\$2,898.12	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	1	1	1 COUNT	1 COUNT
412 - Grassed Waterway and Swales	2	2	2 COUNT	2 COUNT
638 - Water and Sediment Control Basin	4	4	4 COUNT	4 COUNT
638 - Water and Sediment Control Basin	7	7	7 COUNT	7 COUNT
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT
410 - Grade Stabilization Structure	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)	246.31	TONS/YR
SOIL (EST. SAVINGS)	539.72	TONS/YR
PHOSPHORUS (EST. REDUCTION)	247.62	LBS/YR

Grant Activity

Grant Activity - 2016 Technical Assistance

Description	Provide Technical assistance to landowners.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-16	End Date	03-Dec-19
Has Rates and Hours?	Yes		
Actual Results	Technical Assistance was provided to landowners, assistance included site visits, survey/design of projects to provide landowner with cost estimates. Funds used to pay SWCD Conservationist for 108 hours of work at rate of \$38.31.		

Grant Activity - Dean Tofteland WW

Description	Dean Tofteland WW		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Nov-15	End Date	01-Jun-17
Has Rates and Hours?	No		
Actual Results	<p>Cost Estimate, design, and contract have been completed for this project. Project should be constructed in spring of 2016.</p> <p>Waterway portion of the project was completed in 2016. WASCOBs were also started but were not able to be completed. Project will be finalized in 2017.</p> <p>Project was completed in spring of 2017.</p>		

Activity Action - Tofteland WW/WASCOB

Practice	412 - Grassed Waterway and Swales	Count of Activities	2
Description	Installation of 2 new grassed waterways		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	18-May-16
Mapped Activities	2 Polygon(s)		

Final Indicator for Tofteland WW/WASCOB

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	9
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Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Tofteland WW/WASCOB			
Indicator Name	SOIL (EST. SAVINGS)	Value	39.78
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Tofteland WW/WASCOB			
Indicator Name	SEDIMENT (TSS)	Value	9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Activity Action - Tofteland WW/WASCOB			
Practice	638 - Water and Sediment Control Basin	Count of Activities	4
Description	Installation of 4 new Farmable Basins		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	17-May-17
Mapped Activities	4 Point(s)		

Final Indicator for Tofteland WW/WASCOB			
Indicator Name	SEDIMENT (TSS)	Value	5.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Tofteland WW/WASCOB			
Indicator Name	SOIL (EST. SAVINGS)	Value	22.53
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for Tofteland WW/WASCOB			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	5.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

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	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		
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		

Grant Activity - VanderPol WASCObS			
Description	Construction of 7 new WASCObS to address overland flow causing erosion		
Category	AGRICULTURAL PRACTICES		
Start Date	10-May-18	End Date	08-Nov-18
Has Rates and Hours?	No		
Actual Results	Construction of 7 WASCObS with intakes and tile to address erosion.		

Activity Action - VanderPol WASCObS			
Practice	638 - Water and Sediment Control Basin	Count of Activities	7
Description	Installed 7 new water and sediment control basins		
Proposed Size / Units	7.00 COUNT	Lifespan	10 Years
Actual Size/Units	7.00 COUNT	Installed Date	8-Nov-18
Mapped Activities	7 Point(s)		

Final Indicator for VanderPol WASCObS			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	211.65
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for VanderPol WASCObS			
Indicator Name	SEDIMENT (TSS)	Value	211.65
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for VanderPol WASCObS			
Indicator Name	SOIL (EST. SAVINGS)	Value	423.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Grant Attachments

Document Name	Document Type	Description
2016 SWCD Programs and Operations Grant	Grant Agreement	2016 SWCD Programs and Operations Grants - Pipestone SWCD
2016 SWCD Programs and Operations Grant executed	Grant Agreement	2016 SWCD Programs and Operations Grants - Pipestone SWCD
2016-17 Cost Share amendment EXECUTED	Grant Agreement Amendment	
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/19/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/31/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/19/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/31/2018
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 - 12/27/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/12/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/17/2017
CY16 Pipestone SWCD E-Link Reporting Needs	Journal	Journal Dated - 03/17/2017
CY17 Pipestone SWCD eLINK Reporting Needs	Journal	Journal Dated - 01/26/2018
Financial Report	Grant	2016 - State Cost-Share Fund (Pipestone SWCD)
Financial Report	Grant	2016 - State Cost-Share Fund (Pipestone SWCD)
Pipestone FY16 C/S Fund Extension Amendment Request	Journal	Journal Dated - 10/08/2018
Pipestone SWCD CY18 eLINK Reporting Needs	Journal	Journal Dated - 02/19/2019
Pipestone SWCD FY16 and 17 CS Extension Agreement Amendment	Grant	2016 - State Cost-Share Fund (Pipestone SWCD)