



Grant All-Detail Report Cost Share 2019

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

Grant ID - P19-3459

Organization - Pipestone SWCD

Original Awarded Amount	\$15,873.00	Grant Execution Date	10/10/2017
Required Match Amount	\$3,968.25	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Kyle Krier
Current Awarded Amount	\$15,873.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,873.00	\$15,873.00	\$0.00
Total Match Amount	\$952.24	\$952.24	\$0.00
Total Other Funds	\$177,193.30	\$177,193.30	\$0.00
Total	\$194,018.54	\$194,018.54	\$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
Gary Vander Top	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Pipestone SWCD)	\$9,841.66	\$9,841.66	1/8/2020	N
Gary Vander Top	Agricultural Practices	Other Funds	2018 - SWCD Local Capacity Services (Pipestone SWCD)	\$19,490.07	\$19,490.07	1/8/2020	N
Gary Vander Top	Agricultural Practices	Other Funds	2018 - State Cost-Share Fund (Pipestone SWCD)	\$15,873.00	\$15,873.00	1/8/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Gary Vander Top	Agricultural Practices	Other Funds	2019 - SWCD Local Capacity Services (Pipestone SWCD)	\$22,000.00	\$22,000.00	1/8/2020	N
Gary Vander Top	Agricultural Practices	Other Funds	Landowner Match	\$22,401.58	\$22,401.58	1/8/2020	N
Gary Vander Top	Agricultural Practices	Other Funds	Match	\$22,401.58	\$22,401.58	1/8/2020	Y
Mark Lorang WASCOB/WW	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Pipestone SWCD)	\$2,856.74	\$2,856.74	12/10/2020	N
Mark Lorang WASCOB/WW	Agricultural Practices	Landowner Fund	Match	\$952.24	\$952.24	12/10/2020	Y
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 3B (Pipestone SWCD..	\$54,051.00	\$54,051.00	12/10/2020	N
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Pipestone SWCD)	\$0.00			N
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	2019 - SWCD Local Capacity Services (Pipestone SWCD)	\$2,445.12	\$2,445.12	12/10/2020	N
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	Land Owner Match	\$0.00			Y
Mark Lorang WASCOB/WW	Agricultural Practices	Other Funds	Land Owner Match	\$18,530.95	\$18,530.95	12/9/2020	Y
Technical Assistance	Technical/Engineering Assistance	Current State Grant	2019 - State Cost-Share Fund (Pipestone SWCD)	\$3,174.60	\$3,174.60	12/31/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	4	4	4 COUNT	4 COUNT
412 - Grassed Waterway and Swales	2	2	4308 LINEAR FEET	4308 LINEAR FEET

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	5	5	5 COUNT	5 COUNT
412 - Grassed Waterway and Swales	1	1	1400 LINEAR FEET	1400 LINEAR FEET

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	54.67	TONS/YR
SOIL (EST. SAVINGS)	109.32	TONS/YR
PHOSPHORUS (EST. REDUCTION)	58.08	LBS/YR

Grant Activity

Grant Activity - Gary Vander Top			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date	21-Apr-16	End Date	06-Dec-19
Has Rates and Hours?	No		
Actual Results	Constructed 4 WASCBS and 4800 feet of waterway		

Activity Action - Gary Vander Top Basins			
Practice	638 - Water and Sediment Control Basin	Count of Activities	4
Description	Construct 4 basins		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	6-Dec-19
Mapped Activities	4 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Gary Vander Top Basins			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	9.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Gary Vander Top Basins			
Indicator Name	SEDIMENT (TSS)	Value	7.88
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Gary Vander Top Basins			
Indicator Name	SOIL (EST. SAVINGS)	Value	15.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Activity Action - Gary Vander Top Waterways			
Practice	412 - Grassed Waterway and Swales	Count of Activities	2
Description	Waterways built		
Proposed Size / Units	4,308.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	4,308.00 LINEAR FEET	Installed Date	2-Sep-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Gary Vander Top Waterways			
Indicator Name	SOIL (EST. SAVINGS)	Value	29.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Gary Vander Top Waterways			
Indicator Name	SEDIMENT (TSS)	Value	14.88

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		
Final Indicator for Gary Vander Top Waterways			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	17.11
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Grant Activity - Mark Lorang WASCOS/WW			
Description	Installation of 5 WASCOSs and reshaping of 1 existing grassed waterway.		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Jul-18	End Date	03-Dec-20
Has Rates and Hours?	No		
Actual Results	Waterway and Basins built		

Activity Action - Lorang WASCOS			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	5 wascobs installed		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	3-Dec-20
Mapped Activities	5 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Lorang WASCOS			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	17.96
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Lorang WASCOS			
Indicator Name	SOIL (EST. SAVINGS)	Value	35.92
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Lorang WASCOS			
Indicator Name	SEDIMENT (TSS)	Value	17.96
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Activity Action - Lorang WW			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description			
Proposed Size / Units	1,400.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,400.00 LINEAR FEET	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Lorang WW			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Lorang WW			
Indicator Name	SEDIMENT (TSS)	Value	13.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Final Indicator for Lorang WW			
Indicator Name	SOIL (EST. SAVINGS)	Value	27.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to the Rock River		

Grant Activity - Technical Assistance			
Description	technical Assistance		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	Technical assistance funds used to assist in preliminary designs for 3 waterway projects		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Pipestone SWCD

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Pipestone SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/06/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/25/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/19/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/20/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/18/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/25/2021
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 - 12/31/2018
Financial Report	Grant	2019 - State Cost-Share Fund (Pipestone SWCD)