



## Grant All-Detail Report Cost Share 2020

**Grant Title** - 2020 - State Cost-Share Fund (Jackson SWCD)

**Grant ID** - P20-5203

**Organization** - Jackson SWCD

Original Awarded Amount	<b>\$11,769.00</b>	Grant Execution Date	<b>8/27/2019</b>
Required Match Amount	\$2,942.25	Original Grant End Date	12/31/2022
Required Match %	25%	Grant Day To Day Contact	Andy Geiger
Current Awarded Amount	\$11,769.00	Current End Date	12/31/2022

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$11,769.00	\$11,769.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$66,371.35	\$66,371.35	\$0.00
<b>Total</b>	<b>\$78,140.35</b>	<b>\$78,140.35</b>	<b>\$0.00</b>

*\*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
2020-03 Grassed Waterway	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Jackson SWCD)	\$5,567.00	\$5,567.00	10/24/2022	N
2020-03 Grassed Waterway	Agricultural Practices	Federal Funds	Federal Funds	\$8,383.60	\$8,383.60	10/24/2022	N
2020-03 Grassed Waterway	Agricultural Practices	Local Fund	Local fund	\$1,365.00	\$1,365.00	10/24/2022	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2020-03 Grassed Waterway	Agricultural Practices	Other Funds	2020 - SWCD Local Capacity Services (Jackson SWCD)	\$12,915.00	\$12,915.00	10/24/2022	N
C2020-04 Grassed Waterway	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Jackson SWCD)	\$2,333.00	\$2,333.00	12/31/2022	N
C2020-04 Grassed Waterway	Agricultural Practices	Other Funds	2020 - SWCD Local Capacity Services (Jackson SWCD)	\$17,335.78	\$17,335.78	12/15/2022	N
C2020-04 Grassed Waterway	Agricultural Practices	Other Funds	2021 - State Cost-Share Fund (Jackson SWCD)	\$1,853.20	\$1,853.20	12/31/2022	N
C2020-04 Grassed Waterway	Agricultural Practices	Other Funds	2022 - State Cost-Share Fund (Jackson SWCD)	\$10,080.21	\$10,080.21	12/31/2022	N
C2020-04 Grassed Waterway	Agricultural Practices	Other Funds	Landowner Fund	\$10,534.06	\$10,534.06	12/31/2022	Y
Voss Grassed Waterway 2020-02	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Jackson SWCD)	\$3,869.00	\$3,869.00	2/22/2022	N
Voss Grassed Waterway 2020-02	Agricultural Practices	Federal Funds	Federal Funds	\$2,869.16	\$2,869.16	2/22/2022	N
Voss Grassed Waterway 2020-02	Agricultural Practices	Other Funds	2020 - SWCD Local Capacity Services (Jackson SWCD)	\$1,035.34	\$1,035.34	2/22/2022	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	1	1	2386 LINEAR FEET	2386 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	1000 LINEAR FEET	1000 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	1457 LINEAR FEET	1457 LINEAR FEET
638 - Water and Sediment Control Basin	5	5	5 COUNT	5 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)	30.78	TONS/YR
PHOSPHORUS (EST. REDUCTION)	33.17	LBS/YR
SOIL (EST. SAVINGS)	138.62	TONS/YR

## Grant Activity

Grant Activity - 2020-03 Grassed Waterway			
Description	Grassed waterway installed in Petersburg 8.		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jul-21	End Date	24-Oct-22
Has Rates and Hours?	No		
Actual Results	\$5,280 Partial payment 2020-03. ck #9358 \$287 Final payment 2020-03. ck #9467 Grassed waterway installed in Petersburg Township Sec 8. \$8,383.60 other (federal funds) \$1,365.00 local fund - project development.		

Activity Action - 2020-03 Grassed Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Grassed waterway installed in Petersburg Township Sec 8.		
Proposed Size / Units	2,386.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,386.00 LINEAR FEET	Installed Date	21-Nov-22
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for 2020-03 Grassed Waterway			
Indicator Name	SOIL (EST. SAVINGS)	Value	41.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

<b>Waterbody</b>	West Fork Des Moines River		
<b>Final Indicator for 2020-03 Grassed Waterway</b>			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	8.35
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	West Fork Des Moines River		
<b>Final Indicator for 2020-03 Grassed Waterway</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	9.60
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	West Fork Des Moines River		

<b>Grant Activity - C2020-04 Grassed Waterway</b>			
<b>Description</b>	Grassed waterway installed in Petersburg Township Sec 16.		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	15-Aug-22	<b>End Date</b>	31-Dec-22
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>\$17,3335.78 C2020-04 waterway/wascob payment. Petersburg Township Sec 16. 2022-44</p> <p>\$2,333.00 FY2020 State Cost Share</p> <p>\$1,853.20 C2020-04 FY 2021 State Cost Share</p> <p>\$10,080.21 C2020-04 Grassed WW &amp; WSCB 2022-44</p> <p>\$10,534.06 Landowner Share C2020-04.</p>		

Activity Action - C2020-04 Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Grassed Waterway		
Proposed Size / Units	1,457.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,457.00 LINEAR FEET	Installed Date	6-Dec-22
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	TSA

Final Indicator for C2020-04 Waterway			
Indicator Name	SOIL (EST. SAVINGS)	Value	43.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11		

Final Indicator for C2020-04 Waterway			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	8.80
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11		

Final Indicator for C2020-04 Waterway			
Indicator Name	SEDIMENT (TSS)	Value	7.66
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11		

Activity Action - C2020-04 WSCB			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	Water and Sediment Control Basin		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	6-Dec-22
Mapped Activities	5 Point(s)	Technical Assistance Provider	TSA

Grant Activity - Voss Grassed Waterway 2020-02			
Description	Grassed waterway to be installed in Sioux Valley Township Sec 24.		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jul-21	End Date	22-Feb-22
Has Rates and Hours?	No		
Actual Results	1000' grassed waterway installed in Sioux Valley Township Sec 24. 2022-06		

Activity Action - Voss Grassed Waterway 2020-02			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Grassed waterway installed in Sioux Valley Township Sec 24.		
Proposed Size / Units	1,000.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,000.00 LINEAR FEET	Installed Date	22-Feb-22
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Voss Grassed Waterway 2020-02			
Indicator Name	SEDIMENT (TSS)	Value	14.77
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	unnamed tributary of the Little Sioux River		

Final Indicator for Voss Grassed Waterway 2020-02			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	14.77
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	unnamed tributary of the Little Sioux River		

Final Indicator for Voss Grassed Waterway 2020-02			
Indicator Name	SOIL (EST. SAVINGS)	Value	53.13
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	unnamed tributary of the Little Sioux River		

## Grant Attachments

Document Name	Document Type	Description
2020/2021 Programs and Operations Grants	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Jackson SWCD

Document Name	Document Type	Description
<b>2020/2021 Programs and Operations Grants EXECUTED</b>	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Jackson SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2023
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/12/2022
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/13/2022
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/27/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/10/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/12/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/10/2023
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2023
<b>Financial Report</b>	Grant	2020 - State Cost-Share Fund (Jackson SWCD)