



Grant All-Detail Report Cost Share 2020

Grant Title - 2020 - State Cost-Share Fund (Murray SWCD)

Grant ID - P20-5222

Organization - Murray SWCD

Original Awarded Amount	\$10,884.00	Grant Execution Date	8/8/2019
Required Match Amount	\$2,721.00	Original Grant End Date	12/31/2022
Required Match %	25%	Grant Day To Day Contact	Shelly Lewis
Current Awarded Amount	\$10,884.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$8,925.64	\$8,925.64	\$1,958.36
Total Match Amount	\$11,444.85	\$11,444.85	\$0.00
Total Other Funds	\$20,523.04	\$20,523.04	\$0.00
Total	\$40,893.53	\$40,893.53	\$1,958.36

*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
Administration/Coordination	Administration /Coordination	Current State Grant	2020 - State Cost-Share Fund (Murray SWCD)	\$1,088.40	\$1,088.40	12/31/2020	N
Jason Miller Basins	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Murray SWCD)	\$6,748.84	\$6,748.84	8/13/2020	N
Jason Miller Basins	Agricultural Practices	Federal Funds	Federal Funds Miller	\$8,154.56	\$8,154.56	8/13/2020	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Jason Miller Basins	Agricultural Practices	Landowner Fund	Miller Landowner Fund	\$3,290.29	\$3,290.29	8/13/2020	Y
Jason Miller Basins	Agricultural Practices	Other Funds	2019 - State Cost-Share Fund (Murray SWCD)	\$7,617.16	\$7,617.16	9/10/2020	N
Jason Miller Basins	Agricultural Practices	Other Funds	Miller Federal Funds	\$9,195.57	\$9,195.57	8/13/2020	Y
Jason Miller Basins	Agricultural Practices	Other Funds	Miller Landowner Fund	\$3,710.31	\$3,710.31	8/13/2020	Y
Technical/Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2020 - State Cost-Share Fund (Murray SWCD)	\$1,088.40	\$1,088.40	9/30/2020	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
340 - Cover Crop	1		10 AC	10 AC
638 - Water and Sediment Control Basin	3	3	0.58 AC	0.58 AC

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)	69.08	TONS/YR
SOIL (EST. SAVINGS)	138.16	TONS/YR

PHOSPHORUS (EST. REDUCTION)	69.08	LBS/YR
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Grant Activity

Grant Activity - Administration/Coordination			
Description	2020 Administration-eLink, state cost-share contracts, vouchers, ect.		
Category	ADMINISTRATION/COORDINATION		
Start Date	8-Aug-19	End Date	31-Dec-21
Has Rates and Hours?	No		
Actual Results	January-December 2020 District Administrator-24 hrs @49.29/hr=1,182.96 1088.40 spent		

Grant Activity - Jason Miller Basins			
Description	Jason Miller Basins located in Cameron Township Section 2 SW1/4		
Category	AGRICULTURAL PRACTICES		
Start Date	14-May-20	End Date	17-Jul-20
Has Rates and Hours?	No		
Actual Results	Jason Miller installed 3 Water and sediment control basins (WASCOBs) to collect and store runoff water, reducing the flow of runoff and delaying flood peaks. Once water is collected, it is slowly released through a tile intake and/or through soil infiltration, reducing erosion, preventing gully formation and removing sediment from the water. The Basins are located in Cameron Township Section 2 SW1/4. The total project cost was \$38,716.73 FY19 State Cost-Share-\$7,617.16 FY20 State Cost-Share-\$6,748.84 Landowner cost-\$7,000.60 Federal Funding-\$17,350.13		

Activity Action - Jason Miller Basins			
Practice	638 - Water and Sediment Control Basin	Count of Activities	3
Description	Jason Miller Basins located in Cameron Township Section 2 SW1/4		
Proposed Size / Units	0.58 AC	Lifespan	10 Years
Actual Size/Units	0.58 AC	Installed Date	17-Jul-20
Mapped Activities	3 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for Jason Miller Basins			
Indicator Name	SEDIMENT (TSS)	Value	69.08
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Stream		

Final Indicator for Jason Miller Basins			
Indicator Name	SOIL (EST. SAVINGS)	Value	138.16
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	stream		

Final Indicator for Jason Miller Basins			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	69.08
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Stream		

Grant Activity - Technical/Engineering Assistance			
Description	2020 State Cost-Share Grant- Technical which includes designing projects, construction checks, staking, ect.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	8-Aug-19	End Date	31-Dec-21
Has Rates and Hours?	No		
Actual Results	January-September 2020 District Technician-27hrs@41.67/hr=1,125.09 2020- Cost:1,088.40		

Grant Attachments

Document Name	Document Type	Description
2020-2021 Programs and Operations Grants	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Murray SWCD
2020/2021 Programs and Operations Grants EXECUTED	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Murray SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/10/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/17/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2020