



Grant All-Detail Report SWCD Local Capacity Services 2021

Grant Title - 2021 - SWCD Local Capacity Services (Rock SWCD)

Grant ID - P21-2747

Organization - Rock SWCD

Original Awarded Amount	\$127,905.00	Grant Execution Date	12/7/2020
Required Match Amount	\$0.00	Original Grant End Date	12/31/2023
Required Match %	0%	Grant Day To Day Contact	Mary Thompson
Current Awarded Amount	\$127,905.00	Current End Date	12/31/2023

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$127,905.00	\$24,742.57	\$103,162.43
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$127,905.00	\$24,742.57	\$103,162.43

**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
Conservation Practices	Agricultural Practices	Current State Grant	2021 - SWCD Local Capacity Services (Rock SWCD)	\$27,905.00	\$24,742.57	12/3/2021	N
Soil Erosion Technician	Technical/Engineering Assistance	Current State Grant	2021 - SWCD Local Capacity Services (Rock SWCD)	\$95,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Tech and Admin	Administration /Coordination	Current State Grant	2021 - SWCD Local Capacity Services (Rock SWCD)	\$5,000.00			N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
350 - Sediment Basin	4	4	1510 LINEAR FEET	1510 LINEAR FEET

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)	7.70	TONS/YR
PHOSPHORUS (EST. REDUCTION)	7.70	LBS/YR
SOIL (EST. SAVINGS)	21.99	TONS/YR

Grant Activity

Grant Activity - Conservation Practices			
Description	Staff will work with landowners requesting assistance with conservation projects. Assistance includes site assessment, survey and design, construction inspection and project check out.		
Category	AGRICULTURAL PRACTICES		
Start Date	8-Dec-20	End Date	
Has Rates and Hours?	No		
Actual Results	12/31/20 - no funds have been spent		
	2021 - paid Sandager basin project		

Activity Action - FY21-LC-2 Mike Sandager			
Practice	350 - Sediment Basin	Count of Activities	4
Description	Installation of 4 farmable basins according to NRCS standards and practices.		
Proposed Size / Units	1,510.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,510.00 LINEAR FEET	Installed Date	3-Dec-21
Mapped Activities	4 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for FY21-LC-2 Mike Sandager			
Indicator Name	SEDIMENT (TSS)	Value	7.7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Beaver Creek		
Final Indicator for FY21-LC-2 Mike Sandager			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	7.70
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Beaver Creek		
Final Indicator for FY21-LC-2 Mike Sandager			
Indicator Name	SOIL (EST. SAVINGS)	Value	21.99
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Beaver Creek
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Grant Activity - Soil Erosion Technician

Description	<p>Funds will be used for staff hired in 2016 and in 2019 and shall work with landowners to implement conservation practices in the interest of reducing/mitigating/controlling soil erosion on lands within Rock County. Through this grant, the Rock LMO/SWCD will provide/obtain training for this staff to possess/obtain certifications deemed appropriate for providing the services necessary to the landowners within Rock County. This grant will also assist in obtaining the training and certifications necessary to further develop existing staff allowing the Rock LMO/SWCD to provide a higher degree of professional conservation oriented services and expertise to the landowners of Rock County. Training will be provided on NRCS Toolkit, GPS Total Station Survey Equipment, and other resources. Staff will shadow NRCS Field Staff, Jay Murphy (Central Consultant and former NRCS Technician), Dawn Madison (Southwest Prairie TSA Consultant and former NRCS Technician), and Southwest Prairie TSA staff and engineer.</p>		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	8-Dec-20	End Date	
Has Rates and Hours?	Yes		
Actual Results	12/31/20 - no funds have been spent		
	12/31/21 - no funds have been spent		

Grant Activity - Tech and Admin

Description	Funds will be spent by the SWCD staff to complete the administration of this grant. The administration includes, but is not limited to, completing the required E-link reporting, supervision of new staff hired in 2016 and 2019. Other tasks include coordination of the activities associated with this grant, such as the purchase of equipment and supplies for such staff, providing administrative and clerical support for staff, providing/obtaining IT support, executing contracts, review of invoices, execution of payment vouchers, coordination of board signatures for approval on conservation projects and updating the SWCD Board and County Board of Commissioners on the progress of grant activities.		
Category	ADMINISTRATION/COORDINATION		
Start Date	8-Dec-20	End Date	
Has Rates and Hours?	Yes		
Actual Results	12/31/20 - no funds have been spent		
	12/31/21 - no funds have been spent		

Grant Attachments

Document Name	Document Type	Description
2021 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2021 SWCD Local Capacity and Buffer Law Implementation - Rock SWCD
2021 SWCD Local Capacity and Buffer Law Implementation EXECUTED	Grant Agreement	2021 SWCD Local Capacity and Buffer Law Implementation - Rock SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2022
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/16/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/21/2020