



Grant All-Detail Report WCA-NRBG 2021

Grant Title - 2021 - Wetland Conservation Act - NRBG (Redwood County)

Grant ID - P21-6768

Organization - Redwood County

Original Awarded Amount	\$10,387.00	Grant Execution Date	12/2/2019
Required Match Amount	\$0.00	Original Grant End Date	12/31/2022
Required Match %	0%	Grant Day To Day Contact	Scott Wold
Current Awarded Amount	\$10,387.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$10,387.00	\$1,153.88	\$9,233.12
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$10,387.00	\$1,153.88	\$9,233.12

*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 Specialist	Regulations/Ordinances/Enforcement	Current State Grant	2021 - Wetland Conservation Act - NRBG (Redwood County)	\$7,387.00			N
WCA flex funds used for LWM BMP	Agricultural Practices	Current State Grant	2021 - Wetland Conservation Act - NRBG (Redwood County)	\$3,000.00	\$1,153.88	11/5/2021	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	1	1	0.39 AC	0.39 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)	1.46	TONS/YR
SOIL (EST. SAVINGS)	4.16	TONS/YR
PHOSPHORUS (EST. REDUCTION)	1.45	LBS/YR

Grant Activity

Grant Activity - Conservation Specialist	
Description	Redwood SWCD will continue to be the local governmental unit (LGU) for the entirety of Redwood County, with the exception of the Upper Sioux Community land, for the implementation of Wetland Conservation Act (WCA). We plan to work with governmental entities, NGOs, and the public on the importance of the State wetland law and how it applies to potential projects. All aspects of the WCA will be administered through the SWCD office. Training will be continued and WDCP Certification will be maintained.
Category	REGULATIONS/ORDINANCES/ENFORCEMENT
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - WCA flex funds used for LWM BMP	
Description	<p>These funds will be flexed to be used under the local water management plan.</p> <p>We plan to use these funds for agricultural BMP's that have been highlighted in the Redwood County Local Water Management Plan. This will include, but not limited to, Structural practices, residue management, cover crops, and alternative blind intakes.</p>
Category	AGRICULTURAL PRACTICES
Start Date	End Date
Has Rates and Hours?	No
Actual Results	2021: Water & Sediment Control Basin was installed to solve the Gully erosion issues that were occurring in the fields. Project was installed to NRCS specs and standards.

Activity Action - Karl Guetter			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Constructed an earthen berm to eliminate concentrated gully erosion from occurring on his cropland acres.		
Proposed Size / Units	0.39 AC	Lifespan	10 Years
Actual Size/Units	0.39 AC	Installed Date	19-Oct-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Karl Guetter			
Indicator Name	SOIL (EST. SAVINGS)	Value	4.16
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Redwood Watershed		
Final Indicator for Karl Guetter			
Indicator Name	SEDIMENT (TSS)	Value	1.46
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Redwood Watershed		
Final Indicator for Karl Guetter			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.45
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Redwood Watershed		

Grant Attachments

Document Name	Document Type	Description
2020/2021 Natural Resources Block Grant	Grant Agreement	2020/2021 Natural Resources Block Grant - Redwood County
2020/2021 Natural Resources Block Grant EXECUTED	Grant Agreement	2020/2021 Natural Resources Block Grant - Redwood County
2021 Wetland Conservation Act	Grant	2021 - Wetland Conservation Act - NRBG (Redwood County)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/29/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/16/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/14/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/14/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/26/2021

