



Grant All-Detail Report SWCD Local Capacity Services 2020

Grant Title - 2020 - SWCD Local Capacity Services (Carlton SWCD)

Grant ID - P20-7461

Organization - Carlton SWCD

Original Awarded Amount	\$130,515.00	Grant Execution Date	10/16/2019
Required Match Amount	\$0.00	Original Grant End Date	12/31/2022
Required Match %	0%	Grant Day To Day Contact	Alyssa Bloss
Current Awarded Amount	\$130,515.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$130,515.00	\$128,396.99	\$2,118.01
Total Match Amount	\$18,000.00	\$18,000.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$148,515.00	\$146,396.99	\$2,118.01

**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	Administration /Coordination	Local Fund		\$18,000.00	\$18,000.00	5/31/2020	Y
Expences	Supplies/Equip ment	Current State Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)	\$22,515.00	\$21,216.47	2/28/2021	N
Project	Special Projects	Current State Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)	\$11,000.00	\$2,031.05	12/14/2021	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Staff	Technical/Engineering Assistance	Current State Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)	\$97,000.00	\$105,149.47	2/28/2021	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
327 - Conservation Cover	1	1	3.7 AC	3.7 AC
580 - Streambank and Shoreline Protection	1	1	90 LINEAR FEET	90 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)	1.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	2.10	LBS/YR
SOIL (EST. SAVINGS)	3.00	TONS/YR
BOD 5	0.70	LBS/YR

Grant Activity

Grant Activity - Administration	
Description	County Match used for Administering the Capacity Grant
Category	ADMINISTRATION/COORDINATION
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	

Grant Activity - Expences	
Description	includes transportation, technology updates,IT services,Equipment, and news stories.
Category	SUPPLIES/EQUIPMENT
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - Project	
Description	includes general cost sharable projects and Extended tree establishment services as identified in the SWCD non structural practice policy.
Category	SPECIAL PROJECTS
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Activity Action - Bruce Bryant			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Bruce's shoreline failed and eroded away into big lake due to an old, disintegrating retaining wall. Bruce fixed it with bioengineering, plant native plants into the coir logs, and plant a native grass and flower buffer above the coir log. Shoreline protection paired with native plantings prevent the loss of land by reducing erosion with building of soil with coir logs and deep roots of native plants. It also acts as a buffer or filter for pollutants and other runoff before entering a waterbody. Colorful native blooms provide a food source for pollinators and aesthetics for humans.		
Proposed Size / Units	90.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	90.00 LINEAR FEET	Installed Date	
Mapped Activities	1 Line(s)	Technical Assistance Provider	TSA

Final Indicator for Bruce Bryant			
Indicator Name	BOD 5	Value	0.7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Big Lake		

Activity Action - Michael Conway			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Michael manages ove 100 acres of woods, crop fields, and hay fields. He'd like to restore an existing, mowed, hayfield to native pollinator habitat. These native species, some with up to 15' deep root systems, are excellent at infiltration of stormwater and pollutant runoff. They excel at keeping our water clean and our soil healthy. The above ground habitat is also an excellent food source for native bees, birds, and butterflies. This garden will also offer a place for family and friends to enjoy.		
Proposed Size / Units	3.70 AC	Lifespan	10 Years
Actual Size/Units	3.70 AC	Installed Date	
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Michael Conway			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Kettle River		
Final Indicator for Michael Conway			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Kettle River		
Final Indicator for Michael Conway			
Indicator Name	SOIL (EST. SAVINGS)	Value	3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Kettle River		

Grant Activity - Staff		
Description	SWCD staffing for grant administration, HR, increased technical assistance, and new project development.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	Yes	
Actual Results		

Grant Attachments

Document Name	Document Type	Description
2020 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2020 SWCD Local Capacity and Buffer Law Implementation - Carlton SWCD
2020 SWCD Local Capacity and Buffer Law Implementation EXECUTED	Grant Agreement	2020 SWCD Local Capacity and Buffer Law Implementation - Carlton SWCD
2020 expenses	Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)
2021 Expenses	Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/12/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/13/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/11/2020
Nonstructural land management practices implementation plan	Grant	2020 - SWCD Local Capacity Services (Carlton SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/16/2019