



Grant Progress Report

SWCD Local Capacity Services 2020

Grant Title: 2020 - SWCD Local Capacity Services (Freeborn SWCD)

Grant Award (\$): \$129,163.00

Grant Execution Date: 02/18/2020

Grant ID: P20-7476

Required Match (%): 0

Grant End Date: 12/31/2022

Grantee: Freeborn SWCD

Required Match (\$): \$0.00

Fiscal Agent:

Grant Day-to-Day Contact: Lindsey Cornell

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$129,163.00	\$129,163.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$129,163.00	\$129,163.00	\$0.00

*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Proposed Measurable Outcomes	The grant targets four resource concern areas - Soil Erosion, Riparian Zone Management, Water Storage and Treatment, and Excess Nutrients - and supports increased capacity by funding expenses in the following categories: Staffing, Cost Share/Incentives, Technology/Capital Equipment, and Operations.
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Budget Details

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Riparian Zone Management - 2020	Administration/Coordination	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$9,000.00	\$9,000.00	\$0.00	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Administration							
Soil Erosion - Cost Share	Non-Structural Management Practices	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$0.00		\$0.00	N
Soil Erosion - 1W1P	Planning and Assessment	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$9,000.00	\$9,000.00	\$0.00	N
Riparian Zone Management - 2020 Technology	Supplies/Equipment	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$3,924.50	\$3,924.50	\$0.00	N
Riparian Zone Management - Vehicle	Supplies/Equipment	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$5,000.00	\$5,000.00	\$0.00	N
Riparian Zone Management - Engineering	Technical/Engineering Assistance	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$0.00		\$0.00	N
Riparian Zone Management - 2020 Technician	Technical/Engineering Assistance	Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$102,238.50	\$102,238.50	\$0.00	N

Grant Activities

Activity Name: Riparian Zone Management - 2020 Administration

Activity Category: Administration/Coordination **Staff time?:** Yes

Description: Freeborn County Comprehensive Water Plan (Soil Erosion and Soil Quality Concerns - Goal #2 - control soil erosion). Funds will be spent on staff time for Administrative personnel for grant administration activities. Administration includes, but is not limited to, required eLINK reporting, grant log and timesheet tracking for activities of this grant workplan, oversight of the staff hired with this grant, updating the SWCD Board on grant activities, and the coordination of computer/technology/equipment purchases for activities associated with this grant.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$9,000.00	\$9,000.00	\$0.00	09/30/2021	N

Actual Results

<u>Results</u>	<u>Date Added</u>
2020 Activities were spent administering this grant, eLINK reporting and time tracking, supervision of staff, and SWCD Board updates. Manager 94.5 hours @ \$61.10 per BWSR billable rates. eLINK reporting, time tracking, and work plan activities. Hiring a new staff and training.	2/6/2020 3:03:22 PM

Activity Name: Riparian Zone Management - 2020 Technician

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: Freeborn County Comprehensive Water Plan Surface Waters Concerns - Goal #2 - manage watersheds to reduce bacteria, nutrients, chemicals, and sediments from entering surface waters; Goal #7 - protect and preserve existing shorelands. Funds will be used to continue funding qualified individuals with appropriate technical abilities to work with landowners to implement conservation practices within Freeborn County. Capacity funding allows for the continuation of staff positions that were made possible by the first Capacity funding and partial funding from other funding sources. These staff will continue to complete existing workload along with new workloads due the Buffer Law, CREP Easements, and Cost Share projects.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$102,238.50	\$102,238.50	\$0.00	09/30/2022	N

Actual Results

Results Date Added

2020 activities: Worked on providing CRP planning assistance to several landowners and participated in Soil Health team as members, outreach committee, assisted customers with buffer law and erosion concerns. Attended BWSR academy and pursuing ecological and engineering JAA. Pursuing Certified Conservation Planner. Also attends Blue Earth Civic Engagement meetings, Shell Rock River & Cedar River Advisory meetings. Resource Conservationist 118.5 hours @ \$48.76 while navigating COVID-19 and still providing customer service. 2/6/2020 3:22:13 PM

2022 activities continued with increasing JAA and providing customer service and gained conservation planner level 3 status. 102.5 hours at \$56.14 per billable rate.

Activity Name: Riparian Zone Management - 2020 Technology

Activity Category: Supplies/Equipment

Staff time?: No

Description: Freeborn County Comprehensive Water Plan Surface Waters Concerns - Goal #7 - Protect and preserve existing shorelands. These funds will be used to purchase a Drone to aid staff in evaluating possible conservation project sites and to use videos for outreach and education. Funds will also be used to purchase a laptop computer.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$3,924.50	\$3,924.50	\$0.00	10/05/2021	N

Actual Results

Results Date Added

Purchased a Drone to aid staff in evaluating possible conservation project sites and to use videos for outreach and education. Also purchased a laptop computer. 2/6/2020 3:29:35 PM

2021 purchased another laptop computer for a new staff person that started in July 2021.

Activity Name: Riparian Zone Management - Engineering

Activity Category: Technical/Engineering Assistance

Staff time?: No

Description: Freeborn County Comprehensive Water Plan(Goal 7 - protect and preserve topsoil, Goal 8 - control soil erosion, Goal 15 - protect surface waters from storm water drainage e of sediment, nutrients, and chemicals, Goal 16 - Manage watersheds to reduce bacteria, nutrients, chemicals, and sediment from entering surface waters, Goal 17 - manage watershed s to control surface water runoff, Goal 20 - protect shoreland areas).

Funds will be used to contract with a qualified individual with appropriate technical abilities to work with landowners to implement conservation practices within Freeborn County.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$0.00		\$0.00		N

Actual Results

<u>Results</u>	<u>Date Added</u>
	2/6/2020 3:55:57 PM

Activity Name: Riparian Zone Management - Vehicle

Activity Category: Supplies/Equipment

Staff time?: No

Description: Freeborn County Comprehensive Water Plan (Goal 15 - protect surface waters from storm water drainage of sediment, nutrients, and chemicals).

Funds will be used to purchase a vehicle. Vehicle will be used by qualified staff to work with landowners to implement conservation practices, attend pertinent meetings, and attend trainings. Estimated cost of \$5,000 of 2020 Capacity funding, \$20,000 of 2019 Buffer funding, and \$5,000 County funding. Final cost to be determined by type of vehicle and bids.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$5,000.00	\$5,000.00	\$0.00	12/09/2021	N

Actual Results

<u>Results</u>	<u>Date Added</u>
2021 purchased a 2021 Ford Explorer. This vehicle will be used for staff attendance at meetings and trainings, buffer law compliance, and assistance to landowners installing conservation practices. Total cost is split between this grant, the buffer law grant and county funds.	2/13/2020 3:37:48 PM

Activity Name: Soil Erosion - 1W1P

Activity Category: Planning and Assessment

Staff time?: Yes

Description: Freeborn County Comprehensive Water Plan (all concerns and goals)

Staff time to prepare for and represent Freeborn SWCD at Cedar & Wapsipinicon, Shell Rock River & Winnebago, and LeSueur 1W1P Policy, Advisory, and Planning Work Group, and public meetings. Expenses are for efforts that are above and beyond normal water planning activities.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$9,000.00	\$9,000.00	\$0.00	09/30/2021	N

Actual Results

<u>Results</u>	<u>Date Added</u>
2020 Staff time to prepare for and represent Freeborn SWCD at Cedar & Wapsipinicon, Shell Rock River & Winnebago, and LeSueur 1W1P Policy, Advisory, and Planning Work Group, and public meetings. Manager 53.5 hours @ \$61.10 billing rate, Private Lands Biologist 34.5 hours @ \$48.50, and Resource Conservationist 15 hours @ \$48.76.	2/6/2020 3:18:05 PM

2021 Manager 1 hours @ \$62.49, Private Lands Biologist 26 hours @ \$51.13, 3 hours @ \$51.85, Resource Conservationist 15 hours @ \$51.36, 7.5 hours @ \$52.09, 12.5 hours @ \$51.66. LeSueur had their kick off meeting, Cedar/Wapsipinicon actually installed some practices which

Results

Date Added

included a waterway and cover crop contracts in 2021.

Activity Name: Soil Erosion - Cost Share

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: Freeborn County Comprehensive Water Plan (Goal 7 - protect and preserve topsoil). Promote soil health practices by providing cost share for cover crops and reduced tillage (no-till and strip till). Prioritization, payment rates, and policy would be based on existing 2019 Freeborn SWCD NLMP. Provide cost share to establish buffers with a flat rate of \$300/acre. Plantings shall consist of native grass with wildflowers being optional.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Freeborn SWCD)	\$0.00		\$0.00		N

Actual Results

Results

Date Added

2/6/2020 3:32:04 PM