



Grant All-Detail Report SWCD Local Capacity Services 2020

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

Grant ID - P20-7480

Organization - Hubbard SWCD

Original Awarded Amount	\$130,743.00	Grant Execution Date	12/18/2019
Required Match Amount	\$0.00	Original Grant End Date	12/31/2022
Required Match %	0%	Grant Day To Day Contact	Annette Olson
Current Awarded Amount	\$130,743.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$130,743.00	\$71,051.43	\$59,691.57
Total Match Amount	\$2,000.00	\$2,000.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$132,743.00	\$73,051.43	\$59,691.57

*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
1W1P	Administration /Coordination	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$20,000.00	\$4,461.79	12/31/2020	N
CARES Act Funds	Administration /Coordination	Local Fund	Funds from County	\$2,000.00	\$2,000.00	12/31/2020	Y
Crow Wing Healthy Waters	Easements	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$4,000.00	\$632.96	12/31/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Forest Stewardship	Forestry Practices	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$13,743.00	\$5,297.54	12/31/2020	N
Irrigation Scheduler Program	Groundwater	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$6,000.00	\$1,570.89	12/31/2020	N
Irrigation Scheduler Technology	Groundwater	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$5,000.00	\$5,000.00	12/31/2020	N
Joint Pine River & Leech Lake River 1W1P	Easements	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$2,000.00			N
Program Education & Outreach	Education/Information	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$50,000.00	\$50,000.00	12/31/2020	N
Summer Intern/Water Quality Monitoring	Monitoring/Data Collection	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$10,000.00	\$4,088.25	12/31/2020	N
Technology and Equipment	Supplies/Equipment	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$10,000.00			N
Water Quality Specialist	Administration/Coordination	Current State Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)	\$10,000.00			N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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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
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Grant Activity

Grant Activity - 1W1P		
Description	Mississippi Headwaters and Leech Lake River 1W1P planning, project development, public outreach and meetings.	
Category	ADMINISTRATION/COORDINATION	
Start Date	1-Jan-20	End Date
Has Rates and Hours?	Yes	
Actual Results	2020: Staff participated in multiple partnering groups and discussions to coordinate and develop potential projects in the watersheds. Field visits were conducted at 3 sites within the Kabekona priority subwatershed and 2 projects are in development as a result of those site visits and discussions.	

Grant Activity - CARES Act Funds		
Description	additional funds received to help with outreach activities during COVID times	
Category	ADMINISTRATION/COORDINATION	
Start Date	31-Mar-20	End Date
Has Rates and Hours?	Yes	
Actual Results	2020: Additional staff time was needed for a wide variety of outreach and communication activities during Covid19 shut down and in addition we saw an increased demand for site visits about individual issues ranging from easements to cost-share and forest stewardship questions. More people were living at their cabins and had questions about access, water levels and shoreland improvements and staff put in a lot of extra hours to respond to the backlog of requests.	

Grant Activity - Crow Wing Healthy Waters	
Description	Partnership with Nature Conservancy and Becker, Hubbard, Wadena Counties for Crow Wing River drinking water quality/protection conservation easements.
Category	EASEMENTS
Start Date	1-Jan-20 End Date
Has Rates and Hours?	Yes
Actual Results	2020: Staff attended quarterly CWPFW meetings and worked together to create support for a working lands easement program in the multi-county Crow Wing Watershed area. Continued to outreach to Shell River area landowners for the current RIM easement program with support and training from Phil Doll

Grant Activity - Forest Stewardship	
Description	Contract with a DNR/NRCS certified forester to write forest stewardship plans in priority subwatersheds in Hubbard County for landowners with 20 acres or more of forested land. The landowner will pay the forester and submit an itemized receipt to SWCD for reimbursement of \$7.00 / acre up to 160 acres. It is the landowner's responsibility to register their plan with DNR Forestry in St. Paul, MN.
Category	FORESTRY PRACTICES
Start Date	1-Jan-20 End Date
Has Rates and Hours?	Yes
Actual Results	2020: 4 Forest Stewardship plans written for a total of 477 acres.

Grant Activity - Irrigation Scheduler Program	
Description	Implement irrigation scheduler joint-county program for a specialist staff member.
Category	GROUNDWATER
Start Date	1-Jan-20 End Date
Has Rates and Hours?	Yes
Actual Results	2020: Continued support for irrigation scheduler program and outreach

Grant Activity - Irrigation Scheduler Technology	
Description	Coordinate with irrigation specialist for software updates, weather station maintenance, and irrigation management tool updates.
Category	GROUNDWATER
Start Date	1-Jan-20 End Date
Has Rates and Hours?	Yes
Actual Results	2020: Provided funds to support Irrigation Scheduler software and updates.

Grant Activity - Joint Pine River & Leech Lake River 1W1P	
Description	Conservation easements for Cass, Crow Wing, and Hubbard county for the 1W1P collaboration.
Category	EASEMENTS
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	

Grant Activity - Program Education & Outreach	
Description	This will pay for time that is spent with the public, land owners, agencies, organizations that need technical advice, information and education on SWCD projects and practices. Education and outreach via email, presentations, brochures, phone calls and face to face conversations and workshops.
Category	EDUCATION/INFORMATION
Start Date	1-Jan-20 End Date
Has Rates and Hours?	Yes
Actual Results	<p>2020: Created MN Watersheds Virtual Lab education and outreach tool and worked toward sharing the tool and associated citizen science aps with schools, youth groups and the public</p> <p>Responded to incoming phone calls and requests for technical advice and assistance for shoreland issues, water quality issues and lake levels through out the season. Discussed practices for improved water quality with landowners throughout the county via telephone, zoom and site visits</p>

Grant Activity - Summer Intern/Water Quality Monitoring

Description	Sampling to fill data gaps on Hubbard County Lakes, all samples taken once a month from May through September. Do water quality sampling on 4 lakes that have limited sampling data on them Lake George, Lake Alice, Hart Lake and Benedict Lake. Other water related monitoring and data collection as it comes up during the sampling season.		
Category	MONITORING/DATA COLLECTION		
Start Date	10-May-20	End Date	
Has Rates and Hours?	Yes		
Actual Results	2020: Hired a seasonal intern who participated in lake and stream sampling, observation well data collection, outreach and education activities, virtual lab content creation and cost-share design.		

Grant Activity - Technology and Equipment

Description	Computer maintenance, software, monitors, standing desks, office chairs, chest waders, water quality monitoring equipment, digital camera.		
Category	SUPPLIES/EQUIPMENT		
Start Date		End Date	
Has Rates and Hours?	Yes		
Actual Results			

Grant Activity - Water Quality Specialist

Description	Full time position for water quality monitoring on lakes and streams, special project development and implementation, and grant writing.		
Category	ADMINISTRATION/COORDINATION		
Start Date		End Date	
Has Rates and Hours?	Yes		
Actual Results			

Grant Attachments

Document Name	Document Type	Description
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Document Name	Document Type	Description
2020 Local Capacity tracker	Grant	2020 - SWCD Local Capacity Services (Hubbard SWCD)
2020 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2020 SWCD Local Capacity and Buffer Law Implementation - Hubbard SWCD
2020 SWCD Local Capacity and Buffer Law Implementation EXECUTED	Grant Agreement	2020 SWCD Local Capacity and Buffer Law Implementation - Hubbard SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/13/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/16/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/28/2020