



Grant All-Detail Report SWCD Local Capacity Services 2019

Grant Title - 2019 - SWCD Local Capacity Services (Hubbard SWCD)

Grant ID - P19-2360

Organization - Hubbard SWCD

Original Awarded Amount	\$100,000.00	Grant Execution Date	
Required Match Amount	\$0.00	Original Grant End Date	12/31/2021
Required Match %	0%	Grant Day To Day Contact	Crystal Mathisrud
Current Awarded Amount	\$108,000.00	Current End Date	12/31/2021

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$108,000.00	\$108,000.00	\$0.00
Total Match Amount	\$8,000.00	\$8,000.00	\$0.00
Total Other Funds	\$8,910.00	\$0.00	\$8,910.00
Total	\$124,910.00	\$116,000.00	\$8,910.00

*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- Miss. Headwaters and Leech Lake River	Administration /Coordination	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$20,000.00	\$20,000.00	9/28/2020	N
Additional Cost Share	Technical/Engineering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$28,000.00	\$27,761.51	11/26/2021	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Additional Cost Share	Technical/Engineering Assistance	Other Funds	2022 - SWCD Local Capacity Services (Hubbard SWCD)	\$8,910.00			N
County Administrative match	Administration/Coordination	Local Fund	County match	\$8,000.00	\$8,000.00	1/17/2020	Y
Forest Stewardship	Forestry Practices	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$20,000.00	\$20,000.00	9/28/2020	N
Irrigation Scheduler program	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$5,000.00	\$5,000.00	1/17/2020	N
Program Education and Outreach	Education/Information	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$25,000.00	\$25,000.00	1/17/2020	N
Technology and Equipment	Supplies/Equipment	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$5,000.00	\$5,238.49	9/5/2021	N
Water Quality Resource Specialist	Monitoring/Data Collection	Current State Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)	\$5,000.00	\$5,000.00	9/5/2021	N

Activity Details Summary

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

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
----------------	-------------	------

Grant Activity

Grant Activity - 1W1P- Miss. Headwaters and Leech Lake River			
Description	To fund staff for staff time to participate in the planning of the Mississippi River Headwaters One Watershed One Plan planning grant and the Leech Lake River 1W1P implementation grant		
Category	ADMINISTRATION/COORDINATION		
Start Date	19-Feb-19	End Date	31-Dec-20
Has Rates and Hours?	Yes		
Actual Results	<p>2019: Attended monthly meetings for Mississippi Headwaters One Watershed One Plan planning, advisory, and policy committees. Attended near monthly meetings for Leech Lake River One Watershed One Plan Policy committee and work-plan sub-committee</p> <p>2020: Attended meetings for MRH1w1p via zoom and participated in the editing process for the plan document. Attended LLR1w1p workplan sessions and progress report meetings with Cass SWCD staff and BWSR</p>		

Grant Activity - Additional Cost Share			
Description	To help landowners that have erosion issues on their property that are causing issues with soil erosion, water erosion and pollution, nutrient and phosphorous loading in Hubbard County lakes and streams. To provide technical and engineering assistance to develop/design and implement additional cost share projects.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Aug-20	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	<p>2021: Project development for several cost share projects throughout the county, including site visits and basic project design for shoreland erosion/sedimentation control. 2 completed well sealings. Westfield project maintenance. Kabekona River AgBmp project development and initial ground prep, willow fascine stream bank improvement work with volunteer assist.</p>		

Grant Activity - County Administrative match			
Description	Match from County		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-19	End Date	01-Apr-19
Has Rates and Hours?	Yes		
Actual Results	2019: Used for office management, data entry, front of house client contact, coordination of swcd staff with other local organizations for partnering and project identification.		

Grant Activity - Forest Stewardship			
Description	Provide cost share incentives to landowners to use contracted private foresters to write comprehensive Forest Stewardship plans for greater than 20 acres. This incentive would pay for the \$7.00/acre. The landowner would pay \$250.00 for the plan initially. It is then then landowners responsibility to get the plan registered after approval with DNR Forestry.		
Category	FORESTRY PRACTICES		
Start Date	19-Feb-19	End Date	31-Dec-20
Has Rates and Hours?	Yes		
Actual Results	2019: 12 Forest Stewardship plans written for a total of 1362 acres 2020: 9 additional Forest Stewardship plans written for an additional 1119 acres.		

Grant Activity - Irrigation Scheduler program			
Description	Support the shared position of an Irrigation scheduler with Wadena and E. Ottertail SWCD to help producers with their crop and irrigation needs through hands on site visits, technology and software.		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Feb-19	End Date	31-Dec-20
Has Rates and Hours?	No		
Actual Results	2019 and 2020 : Continue with the shared irrigation specialist position housed at Wadena and E. Ottertail. Wadena maintains records for this program. Additional updates to follow		

Grant Activity - Program Education and Outreach

Description	To cover staff time of working with landowners and agencies on questions and information needed for SWCD programs. For developing education and outreach programs and materials on current topics that the public is interested in. Fund staff time to obtain training and JAA authority on necessary programs to more effectively work with SWCD programs.		
Category	EDUCATION/INFORMATION		
Start Date	19-Feb-19	End Date	30-Nov-21
Has Rates and Hours?	Yes		
Actual Results	Staff engaged landowners to promote cost-share, forest stewardship, and water sampling/nitrate testing programs as well as conservation questions. Contacts made within the office, via telephone, mailings, brochures, and local events.		

Grant Activity - Technology and Equipment

Description	To be able to repair and purchase equipment necessary for the office such as a new computer for the District Manager, a new nitrate probe for the Hach Nitrate tester, repair the Sonde for the Hydrolab to be able to do water quality monitoring and other equipment deemed necessary to carry out the operations of the SWCD.		
Category	SUPPLIES/EQUIPMENT		
Start Date	19-Feb-19	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	<p>No Tech or Equip funds expended in 2019</p> <p>2020: 3 new laptops were purchased for staff to telework during Covid 19 pandemic and for use in the field. Subscriptions for mindgenius project tracking tool for remote teams, zoom video conferencing and esri.com and GIS Pro were purchased so staff could work efficiently and effectively as a remote team.</p> <p>2021: Purchased external hard drives, virtual meeting software and cell phones to improve flexibility of work for staff when working from home or on the go. Purchased new surface pro tablet for fieldwork. Website updates.</p>		

Grant Activity - Water Quality Resource Specialist

Description	Hire a full time Water Quality Resource Specialist to conduct water quality monitoring on Lake George, Benedict Lake, Lake Alice and Hart lake from May - Sept.. To conduct E. coli monitoring on Kabekona river from May - Sept. at three different sites. To do veliger sampling, Dissolved oxygen and temperature profiles on contracted lakes.		
Category	MONITORING/DATA COLLECTION		
Start Date	19-Feb-19	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	2020: A full time WQ tech was hired in May 2020 and sampling was carried out for Hart, George, Alice and Benedict Lake. 2021: A new WQ tech was hired in March, improved water quality monitoring capability and capacity district wide.		

Grant Attachments

Document Name	Document Type	Description
2019 County Allocation to SWCD	Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)
2019 Local Capacity Tracking	Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)
2019 Local Capacity tracking	Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)
2019 SWCD Local Capacity Amendment	Grant Agreement Amendment	
2019 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Hubbard SWCD
2019 SWCD Local Capacity and Buffer Law Implementation_EXECUTED	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Hubbard SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/08/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2019
Financial Report January 25 2022	Grant	2019 - SWCD Local Capacity Services (Hubbard SWCD)

Document Name	Document Type	Description
Unexecuted Grant Amendment	Grant Agreement Amendment	
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/13/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/28/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/21/2018