



Grant All-Detail Report SWCD Local Capacity Services 2017

Grant Title - 2017 - SWCD Local Capacity Services (Faribault County SWCD)

Grant ID - P17-2548

Organization - Faribault County SWCD

Grant Awarded Amount	\$122,750.00	Grant Execution Date	3/2/2017
Required Match Amount	\$0.00	Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Shane Johnson

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$122,750.00	\$34,092.67	\$88,657.33
Total Match Amount	\$22,750.00	\$0.00	\$22,750.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$145,500.00	\$34,092.67	\$111,407.33

*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
Excess Nutrients Staff	Project Development	Current State Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)	\$20,000.00	\$18,279.72	12/31/2017	N
Soil Erosion Cost Share	Agricultural Practices	Current State Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)	\$22,750.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion Staff	Project Development	Current State Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)	\$32,000.00	\$5,103.66	12/31/2017	N
Water Storage & Treatment Cost Share	Conservation Drainage	Local Fund	2017 - SWCD Local Capacity Services (Faribault County Match)	\$22,750.00			Y
Water Storage & Treatment Equipment	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)	\$18,000.00	\$10,188.10	12/31/2017	N
Water Storage & Treatment Staff	Project Development	Current State Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)	\$30,000.00	\$521.19	12/31/2017	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 - Excess Nutrients Staff			
Description	<p>Faribault County Local Water Management Plan 2007-2016: Water Quality Concerns: Groundwater (pgs 11-12); Agriculture Concerns (pgs 30-34).</p> <p>Staff will work with MDA groundwater testing program within targeted areas, as well as other groundwater protection programs and within identified wellhead protection areas. Staff will be involved with Nitrogen Fertilizer Management Planning efforts and public outreach.</p>		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	Yes		
Actual Results	<p>2017 Total Wages – 18,279.72</p> <p>Staff is active in Blue Earth Watershed civic engagement effort and monitoring being conducted in 2017. Staff participated in Blue Earth Watershed monthly planning meetings on civic engagement, soil health, monitoring, and educating local elected officials. Staff continue to promote both structural and management practices for nutrient reduction.</p> <p>Staff are working with MDA groundwater testing program in 3 townships. 2017 included planning phases with MDA, while education/notification will take place in 2018.</p> <p>Staff remains updated and attended meetings on Nitrogen Fertilizer Management as necessary.</p> <p>MS 322 hrs Q3 48.75 @ 54.10 Q4 273.25 @ 55.31 NC 16 hrs Q3 8 @ 31.93 Q4 8 @ 34.25</p>		

Grant Activity - Soil Erosion Cost Share

Description	Faribault County Local Water Management Plan 2007-2016: Water Quality Concerns: Non Point Source Pollution (pgs 16-17); Erosion Concerns(pgs 25-30). Project funds will be utilized within areas targeted as having excessive soil loss. Practices will follow BWSR cost share policy.		
Category	AGRICULTURAL PRACTICES		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	No		
Actual Results	2017 - No activity to report.		

Grant Activity - Soil Erosion Staff

Description	Faribault County Local Water Management Plan 2007-2016: Water Quality Concerns: Non Point Source Pollution (pgs 16-17); Erosion Concerns(pgs 25-30). This staff position is different than FY16 Capacity. Staff funded through FY16 Capacity is now a Farm Bill Tech. Staff will work with county and landowners on soil loss law, and will promote and implement BMPs in areas that have been targeted for excessive soil erosion. Staff will be involved in legislative efforts and program development of soil loss law through MASWCD legislative committee.		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	Yes		
Actual Results	2017 Total Wages – 5103.66 Staff worked to promote, cost share, and field check cover crops through additional funding sources. Coordinated the Faribault County Soil Health Team, organized and held soil health field days and events. Staff is involved in the MASWCD legislative committee. MS 88.25 hrs Q4 88.25 @ 55.31 NC 6.5 hrs Q4 6.5 @ 34.25		

Grant Activity - Water Storage & Treatment Cost Share

Description	Faribault County Local Water Management Plan 2007-2017: Drainage Management Concerns (pgs 22-25). Project funds will implement drainage management practices that reduce erosion and sedimentation, reduce peak flows and flooding, and improve water quality while protecting drainage system efficiency and reducing drainage system maintenance. Practices will follow BWSR cost share policy.		
Category	CONSERVATION DRAINAGE		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	No		
Actual Results	2017 - No activity to report.		

Grant Activity - Water Storage & Treatment Equipment

Description	<p>Faribault County Local Water Management Plan 2007-2016: Water Quality Concerns (pgs 9-17); Stormwater Management Concerns (pgs 17-22); Drainage Management Concerns (pgs 22-25).</p> <p>Vehicle will allow staff to conduct public outreach, field visits, landowner meetings, information gathering, and investigate soil loss complaints - \$5,000.00.</p> <p>Monitoring equipment will be used to conduct field scale water quality testing with landowners. It will bring awareness on nitrogen and phosphorous levels being contributed to surface waters. Equipment will be purchased strictly through FY17 Capacity funds. It includes a Xylem YSI Pro Plus Instrument which is similar to equipment surrounding counties utilize. Cables, probes/sensors, and accessories for the instrument will also be purchased - \$12,000.00.</p> <p>GIS including supplies and printing plotter maps for landowner meetings, software upgrades, and maintenance - \$1,000.00</p>		
Category	SUPPLIES/EQUIPMENT		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	No		
Actual Results	<p>2017 -</p> <p>Water Testing Equipment – 5188.10</p> <p>Vehicle – 5000.00</p>		

Grant Activity - Water Storage & Treatment Staff

Description	<p>Faribault County Local Water Management Plan 2007-2016: Water Quality Concerns (pgs 9-17); Stormwater Management Concerns (pgs 17-22); Drainage Management Concerns (pgs 22-25).</p> <p>Staff will work with Drainage Department and landowners to provide input and expertise on upland and on system BMP opportunities within drainage watersheds during repair and improvement proceedings and provide GIS maps and support. Staff will work with urban and shoreland areas on implementation of stormwater BMPs. Staff will also focus on civic engagement efforts and public outreach throughout the Blue Earth and Le Sueur Watersheds focusing on water treatment and storage.</p>		
Category	PROJECT DEVELOPMENT		
Start Date	1-Jan-17	End Date	
Has Rates and Hours?	Yes		
Actual Results	<p>2017 Total Wages – 442.47</p> <p>Staff worked on a preliminary project between the Drainage Department and a city which would store and treat water.</p> <p>MS 8 hrs</p> <p>Q4 8 @ 55.31</p> <p>Meeting Expenses – 78.72</p>		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Local Capacity Services	Grant Agreement	2017 SWCD Local Capacity Services - Faribault County SWCD
2017 SWCD Local Capacity Services executed	Grant Agreement	2017 SWCD Local Capacity Services - Faribault County SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2018
County Match Letter	Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)
Financial Report	Grant	2017 - SWCD Local Capacity Services (Faribault County SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/24/2017