



Grant All-Detail Report SWCD Local Capacity Services 2017

Grant Title - 2017 - SWCD Local Capacity Services (Chippewa SWCD)

Grant ID - P17-7067

Organization - Chippewa SWCD

Original Awarded Amount	\$100,000.00	Grant Execution Date	3/13/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Tom Warner
Current Awarded Amount	\$100,000.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$100,000.00	\$50,344.92	\$49,655.08
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$100,000.00	\$50,344.92	\$49,655.08

*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
Soil Erosion - 2017 Administration	Administration /Coordination	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$3,744.00	\$3,744.00	9/30/2017	N
Soil Erosion - 2017 Cost Share Assistance	Agricultural Practices	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$40,000.00	\$5,344.92	12/13/2018	N
Soil Erosion - 2017 Equipment/Technology	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$22,500.00	\$22,500.00	6/30/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion/Water Storage & Treatment - 2017 Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$7,500.00	\$7,500.00	5/7/2018	N
Soil Erosion/Water Storage & Treatment - 2017 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$11,256.00	\$11,256.00	3/31/2018	N
Water Storage & Treatment -2017 Cost Share Assistance	Agricultural Practices	Current State Grant	2017 - SWCD Local Capacity Services (Chippewa SWCD)	\$15,000.00			N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
378 - Pond for Water Use	1	1	3.1 AC	AC
638 - Water and Sediment Control Basin	5	5	1758 LINEAR FEET	LINEAR FEET

Proposed Activity Indicators

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

Final Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	575.03	TONS/YR
SEDIMENT (TSS)	532.76	TONS/YR
PHOSPHORUS (EST. REDUCTION)	532.76	LBS/YR

Grant Activity

Grant Activity - Soil Erosion - 2017 Administration

Description	<p>Soil Erosion - 2017 Administration</p> <p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Priority Concerns 1-3 will be addressed via this activity.</p> <p>A portion of funds will be used to maintain wage increases received in 2016 for current staff due to the increased workload, training and reporting. The increase in wage is needed to retain existing knowledgeable and experienced staff to deliver programs and services that compliment soil erosion and mitigation goals of the district.</p> <p>The increase in hourly pay for the Administrative Assistant was from \$14.75/hr to \$17.00/hr.</p> <p>The \$2.25 raise for one year will total \$3,744.00 in funds needed for this activity, or the Admin. Assistants billable hourly rate is $\\$23.54 \times 159.05 \text{ hours} = \\$3,744.00$.</p> <p>Total amount proposed for this activity: \$3,744.00</p>		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Apr-17	End Date	30-Sep-17
Has Rates and Hours?	Yes		
Actual Results	<p>07/01/2017-09/30/2017 Quarter 3 expenses totaled \$730.88. Admin Assist 31.25 @ \$23.54= \$735.63 (Overspent budget by \$4.75, used \$4.75 from technical assistance budget to cover) Edit Delete</p> <p>04/01/2017-06/30/2017 Quarter 2 expenses totaled \$3,013.12. Admin Assist 128 @ \$23.54 = \$3013.12</p> <p>Administrative assistance hours include but are not limited to tasks such as: grant tracking, time sheets, website reporting, policy writing, eLink reporting, rain gauge monitoring, billing, etc.</p>		

Grant Activity - Soil Erosion - 2017 Cost Share Assistance

Description	Soil Erosion 2017 Cost Share Assistance		
	To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Goals and objectives listed throughout Priority Concerns 1-3 will be addressed via this activity.		
	This activity will provide cost share assistance for conservation practices that reduce or prevent soil erosion. Eligible practices will have to meet Field Office Technical Guide standards and specifications and follow Fiscal Year 2017 Erosion Control and Water Management Program guidelines. Examples of these practices include but are not limited to terraces, waterways, sediment basins, rain gardens, and cover crops.		
	Cost share amount proposed for this activity: \$40,000.00		
Category	AGRICULTURAL PRACTICES		
Start Date	7-May-18	End Date	
Has Rates and Hours?	No		
Actual Results	12/13/2018 \$5,344.92 17-1 LCG Wesley Thompson partial payment for installed tile on WASCOB project.		

Activity Action - 17-1 LCG Wesley Thompson			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	Multiple WASCOB to be installed on field to control erosion.		
Proposed Size / Units	1,758.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	5 Point(s)		

Final Indicator for 17-1 LCG Wesley Thompson

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	510
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Drainage Ditch		

Final Indicator for 17-1 LCG Wesley Thompson

Indicator Name	SOIL (EST. SAVINGS)	Value	510
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Drainage Ditch		
Final Indicator for 17-1 LCG Wesley Thompson			
Indicator Name	SEDIMENT (TSS)	Value	510
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Drainage Ditch		

Grant Activity - Soil Erosion - 2017 Equipment/Technology

Description	<p>Soil Erosion - 2017 Equipment/Technology</p> <p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Priority Concerns 1-3 will be addressed via this activity.</p> <p>A portion of funds will be used towards purchasing a survey grade GPS unit in order to conduct preliminary surveying for projects and practices in order to speed up engineering time for Clean Water Fund funded conservation projects. It will also aid in measuring and flagging out buffers, CRP contracts, as well as current and future perpetual easement boundaries. Seventy five percent of the cost of the survey grade unit will be paid for with Clean Water Funds. The remaining 25% will be paid for with other district funds. Also, a portion of funds will be used to put towards the purchase of a trailer to haul district equipment around for surveying and installing conservation projects and practices and other district services. Seventy five percent of the cost of the trailer will be paid for with Clean Water Funds. The remaining 25% will be paid for with other district funds.</p> <p>Equipment/Technology purchases include: \$18,000.00 - Trimble R8s receiver, tablet, license, software, and training. \$4,500.00 - Trailer</p>		
Category	SUPPLIES/EQUIPMENT		
Start Date	1-Apr-17	End Date	30-Jun-17
Has Rates and Hours?	No		
Actual Results	04/01/2017-06/30/2017 Quarter 2 \$22,500 was spent on Equipment Tech Expenses to purchase a Trimble R8S		

Grant Activity - Soil Erosion/Water Storage & Treatment - 2017 Engineering Assistance

<p>Description</p>	<p>Soil Erosion/Water Storage & Treatment - 2017 Engineering Assistance</p> <p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Priority Concerns 1-3 will be addressed via this activity.</p> <p>These funds will be used to pay for engineering staff time spent on project development, technical, and engineering assistance that falls under the grant activities. Fifty Five percent of the 2017 Local Capacity Grant funds made available to landowners in the form of Cost Share Assistance (\$55,000.00) will need additional funding support for engineering assistance from the West Central Technical Service Area (WCTSA) Engineers in order to properly develop and complete projects and spend the grant funds.</p> <p>Estimated staff hours and rates based on billable hourly rates for the WCTSA Engineer(s): 100 hours @ \$75/hr = \$7,500.00</p> <p>Dollar amount proposed for this activity: \$7,500.00</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>25-Jun-17</p>	<p>End Date</p>	<p>07-May-18</p>
<p>Has Rates and Hours?</p>	<p>No</p>		
<p>Actual Results</p>	<p>09/30/2017 \$4,111.30 06/25/2017-09/30/2017 Quarter 3 expenses totaled \$4,111.30 for a total of 7 projects. Projects include: terraces and water and sediment control basins.</p> <p>02/05/2018 \$2,236.07 01/01/2018-03/31/2018: Engineering for Thompson WASCOB project \$2236.07</p> <p>05/07/2018 \$1,152.63 Portion of 1st Quarter 2018 WCTSA project engineering costs for R. Schultz 378 pond/sediment basin. Other portion paid with 2018 Local Capacity.</p>		

Grant Activity - Soil Erosion/Water Storage & Treatment - 2017 Technical Assistance

<p>Description</p>	<p>Soil Erosion/Water Storage & Treatment - 2017 Technical Assistance</p> <p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Priority Concerns 1-3 will be addressed via this activity.</p> <p>A portion of funds will be used to maintain wage increases received in 2016 for current staff due to the increased workload, training and reporting. The increase in wage is needed to retain existing knowledgeable and experienced staff to deliver programs and services that compliment soil erosion and mitigation goals of the district.</p> <p>The increase in hourly pay for the District Manager was from \$23.27/hr to \$28.00/hr. The increase in hourly pay for the District Technician was from \$17.25/hr to \$20.00/hr.</p> <p>The \$4.73 raise for District Manager and the \$2.75 raise for District Technician will be supported with \$11,256.00 allotted for this activity:</p> <p>District Manager: Billable hourly rate is \$42.92 x 160 hours = \$6867.20</p> <p>District Technician: Billable hourly rate is \$28.24 x 155.41 hours = \$4388.80</p> <p>Total amount proposed for this activity: \$11,256.00</p>		
<p>Category</p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>		
<p>Start Date</p>	<p>1-Jul-17</p>	<p>End Date</p>	<p>31-Mar-18</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>		
<p>Actual Results</p>	<p>07/01/2017-09/30/2017 Quarter 3 technical expenses totals \$708.56 that was spent on BWSR Academy 09/30/2017 \$4.75 Used \$4.75 from technical assistance funds to cover overspenditure of administrative funds. 10/01/2017-12/31/2017 Q4 Technical Assistance expenses totaled \$6,400.30. Expenses included: \$570 MASWCD Convention Tech I & Tech II registration; District Mgr 86 hours worked @ \$42.92/hr.; Dist Tech I 75.75 hours worked @ \$28.24/hr. 03/31/2018 \$4,142.39 01/01/2018-03/31/2018: Dist Mgr worked 67 hours @ \$58.18/hr and Dist Tech I worked 7 hours @</p>		

\$37.44/hr.less \$17.75 to be paid by District Funds as to note overspend category.

Grant Activity - Water Storage & Treatment -2017 Cost Share Assistance

Description	<p>Water Storage & Treatment -2017 Cost Share Assistance</p> <p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Priority Concerns 1-3 will be addressed via this activity.</p> <p>This activity will provide additional cost share funds to aid landowners in installing best management practices that hold water on the landscape in targeted areas. Cost share will be available for qualifying practices that filter water, reduce erosion and sedimentation, and protect surface and ground water quality. Qualifying practices will be designed to meet Field Office Technical Guide standards and specifications and follow Fiscal Year 2017 Erosion Control and Water Management Program guidelines.</p> <p>Cost share amount proposed for this activity: \$15,000.00</p>		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No funds spent in this category in 2018.		

Activity Action - 17-4 LCG Ron Schultz Pond			
Practice	378 - Pond for Water Use	Count of Activities	1
Description	Restore a pond to help hold water on the landscape before entering the drainage ditch. Will also help in reducing water flow and sedimentation		
Proposed Size / Units	3.10 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Point(s)		

Final Indicator for 17-4 LCG Ron Schultz Pond			
Indicator Name	SEDIMENT (TSS)	Value	22.76
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	drainage ditch		
Final Indicator for 17-4 LCG Ron Schultz Pond			
Indicator Name	SOIL (EST. SAVINGS)	Value	65.03
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	drainage ditch		
Final Indicator for 17-4 LCG Ron Schultz Pond			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	22.76
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	drainage ditch		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Local Capacity Services	Grant Agreement	2017 SWCD Local Capacity Services - Chippewa SWCD
2017 SWCD Local Capacity Services executed	Grant Agreement	2017 SWCD Local Capacity Services - Chippewa SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/06/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/28/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/03/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/02/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/24/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/21/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/21/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/02/2017