



## Grant All-Detail Report SWCD Local Capacity Services 2019

**Grant Title** - 2019 - SWCD Local Capacity Services (Chippewa SWCD)

**Grant ID** - P19-2344

**Organization** - Chippewa SWCD

<b>Original Awarded Amount</b>	<b>\$100,000.00</b>	<b>Grant Execution Date</b>	<b>11/7/2018</b>
<b>Required Match Amount</b>	\$0.00	<b>Original Grant End Date</b>	12/31/2021
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	Tom Warner
<b>Current Awarded Amount</b>	<b>\$110,000.00</b>	<b>Current End Date</b>	<b>12/31/2021</b>

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$110,000.00	\$70,037.34	\$39,962.66
Total Match Amount	\$10,000.00	\$400.00	\$9,600.00
Total Other Funds	\$43,740.80	\$43,740.80	\$0.00
<b>Total</b>	<b>\$163,740.80</b>	<b>\$114,178.14</b>	<b>\$49,562.66</b>

*\*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 - 2018 Cost Share Assistance - Structural Practices	Agricultural Practices	Other Funds	2018 - SWCD Local Capacity Services (Chippewa SWCD)	\$32,602.00	\$32,602.00	12/7/2020	N
Soil Erosion - 2018 Cost Share Assistance - Structural Practices	Agricultural Practices	Other Funds	Hawk Creek Watershed Improvement Project	\$11,138.80	\$11,138.80	11/27/2020	N
Soil Erosion - 2019 Administration	Administration /Coordination	Current State Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)	\$10,491.20	\$10,491.20	12/31/2019	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion - 2019 Cost Share Assistance - Structural Practices	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)	\$32,856.24			N
Soil Erosion - 2019 County Match	Administration /Coordination	Local Fund	Chippewa County	\$10,000.00	\$400.00	11/2/2020	Y
Soil Erosion - 2019 Equipment/Technology	Supplies/Equipment	Current State Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)	\$20,000.00	\$12,897.35	9/25/2020	N
Soil Erosion - 2019 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)	\$21,652.56	\$21,652.56	6/30/2019	N
Soil Erosion/Water Storage & Treatment - 2019 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)	\$25,000.00	\$24,996.23	9/30/2019	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	1	1	210 LINEAR FEET	210 LINEAR FEET
410 - Grade Stabilization Structure	1		200 LINEAR FEET	LINEAR FEET
638 - Water and Sediment Control Basin	1		300 LINEAR FEET	LINEAR FEET
410 - Grade Stabilization Structure	1	1	200 LINEAR FEET	200 LINEAR FEET
378 - Pond for Water Use	1	1	175 LINEAR FEET	175 LINEAR FEET

### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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**Final Indicators Summary**

<b>Indicator Name</b>	<b>Total Value</b>	<b>Unit</b>
<b>SEDIMENT (TSS)</b>	234.76	TONS/YR
<b>SOIL (EST. SAVINGS)</b>	277.03	TONS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	254.45	LBS/YR

## Grant Activity

### Grant Activity - Soil Erosion - 2019 Administration

<b>Description</b>	<p>Soil Erosion - 2019 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>Funds will be used to maintain wage increases approved by the district board of supervisors in 2016 and 2018.</p> <p>For the Admin Assistant (part-time): \$3.30/hr x 1664 hrs = \$5,491.20</p> <p>Also, to cover additional staff time spent on grant activities, additional funds will be used to retain existing knowledgeable and experienced staff to deliver programs and services that compliment soil erosion and mitigation goals of the district as well as the funded activities of this grant.</p> <p>For the Admin Assistant: \$5,000.00</p> <p>Total amount proposed for this activity: \$10,491.20</p>	
<b>Category</b>	ADMINISTRATION/COORDINATION	
<b>Start Date</b>	7-Nov-18	<b>End Date</b>
<b>Has Rates and Hours?</b>	Yes	
<b>Actual Results</b>	<p>In 2019, Q2 2019 Admin Asst worked 97 hours @ \$40.55/hr totaling \$3933.35. Q3 2019 Admin Asst worked 66 hours @ \$40.55/hr totaling \$2676.30. Q4 2019 OFC worked 96.5 hours @ \$40.55/hr (less \$31.53 overage) totaling \$3881.55.</p> <p>No expense in 2020.</p>	

**Grant Activity - Soil Erosion - 2019 Cost Share Assistance - Structural Practices**

**Description**

Soil Erosion - 2019 Cost Share Assistance - Structural Practices

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 structural and non-structural conservation practices that reduce or prevent soil erosion. For structural practices, an increase in available cost share assistance not to exceed 75% of total project costs will be used for landowners who qualify for available practices. Landowners can receive more than 75% cost share as long as the remaining 25% match comes from non-state funds. Eligible practices will have to meet Field Office Technical Guide standards and specifications. For non-structural practices, flat rates will be used in accordance with the district's latest approved version of the ECWMP Policy and the BWSR approved NLMP Implementation Plan Request. Eligible practices will have to meet Field Office Technical Guide standards and specifications and/or BWSR Native Vegetation Establishment and Enhancement Guidelines. Examples of these structural and non-structural practices include, but are not limited to, terraces, waterways, sediment basins, rain gardens, cover crops, filter strips, and reduced tillage practices.

Cost share amount proposed for this activity:  
\$32,856.24

**Category**

AGRICULTURAL PRACTICES

**Start Date**

**End Date**

**Has Rates and Hours?**

No

**Actual Results**

No expense in 2020.

Activity Action - 2020-5 Steve Jacobson			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	This project is a water and sediment control basin.		
Proposed Size / Units	300.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No	Technical Assistance Provider	NRCS

Activity Action - 2020-4 John Christianson			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description			
Proposed Size / Units	200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No	Technical Assistance Provider	TSA

Grant Activity - Soil Erosion - 2019 County Match			
Description	County Match		
Category	ADMINISTRATION/COORDINATION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			



<b>Description</b>	<p>Soil Erosion - 2019 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>Funds will be used towards maintaining computer network expenses. A portion of funds will be used to purchase updated software necessary to fulfill district reporting, billing, and grant tracking duties. Funds will also be used to purchase a drone capable of taking high resolution pictures and video for project development, education, and monitoring.</p> <p>\$10,000.00 was awarded to Chippewa SWCD as match to local county appropriations that were above the budgeted amount. The extra \$10,000.00 will be used to reimburse the county for updated aerial imagery (Pictometry) on Chippewa County's GIS platform, of which Chippewa SWCD has full access to.</p> <p>Equipment/Technology purchases include: \$8,000.00 - Computer Network</p> <p>\$250.00 - Software Updates</p> <p>\$1,750.00 - Drone</p> <p>\$10,000.00 - Chippewa County GIS/Pictometry</p> <p>Dollar amount proposed for this activity: \$20,000.00</p>	
<b>Category</b>	SUPPLIES/EQUIPMENT	
<b>Start Date</b>	7-Nov-18	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	<p>In 2019, Q1 2019 Expense QuickBooks \$253.30 and Q4 Expense GIS Imagery \$10,000.</p> <p>In 2020, \$2644.05 was spent on equipment including 2 ThinkPads, 2 docking stations and 6 computer monitors.</p>	





**Grant Activity - Soil Erosion - 2019 Technical Assistance**

<p><b>Description</b></p>	<p>Soil Erosion - 2019 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>Funds will be used to maintain wage increases approved by the district board of supervisors in 2016 and 2018. The increase was approved due to increase workload, training and reporting. The funds will retain existing knowledgeable and experienced staff that will deliver programs and services that compliment soil erosion and mitigation goals of the district as well as the funded activities of this grant.</p> <p>For the District Manager: \$5.72/hr x 2088 hrs = \$11,943.36</p> <p>For the District Technician: \$3.85/hr x 2088 hrs = \$8,038.80</p> <p>For the Farmbill Technician: \$0.80 x 2088 hrs = \$1,670.40</p> <p>Total amount proposed for this activity: \$21,652.56</p>	
<p><b>Category</b></p>	<p>TECHNICAL/ENGINEERING ASSISTANCE</p>	
<p><b>Start Date</b></p>	<p>7-Nov-18</p>	<p><b>End Date</b></p>
<p><b>Has Rates and Hours?</b></p>	<p>Yes</p>	
<p><b>Actual Results</b></p>	<p>In 2019, Q1 2019 Dist Tech I worked 16.75 hours @ \$41.62/hr; Dist Mgr worked 122 hours @ \$56.79/hr totaling \$7625.52. Q2 2019 Dist Mgr worked 114.25 hours @ \$56.79 and Dist Tech II worked 197 hours @ \$38.28/hr (less \$2.38 overage) totaling \$14,027.04.</p> <p>No expense in 2020.</p>	

## Grant Activity - Soil Erosion/Water Storage & Treatment - 2019 Technical Assistance

<b>Description</b>	Soil Erosion/Water Storage & Treatment - 2019 Technical Assistance	
	<p>To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD):</p> <p>Priority Concerns 1-3 will be addressed via this activity.</p> <p>These funds will be used to pay for staff time spent on project development, plan writing, technical, and engineering assistance that comes with both structural and non-structural cost share practices. 2019 Local Capacity Grant funds made available to landowners in the form of Cost Share Assistance (\$32,856.24) will need staff time and engineering assistance from SWCD employees, TSP's, and the West Central Technical Service Area (WCTSA) Engineers with the right JAA in order to properly develop, engineer, write conservation plans, install projects, and spend the grant funds. The district is continuing a project which involves having a TSP (consultant) on retainer to provide training and write non-structural conservation plans to promote and install non-structural practices until district staff can build up JAA for non-structural practices. Staff time and the TSP will be an expense in order to build up TAA/JAA for non-structural practices. An RFP was put together and is held on file by the district.</p> <p>Dollar amount proposed for this activity: \$25,000.00</p>	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>	7-Nov-18	<b>End Date</b>
<b>Has Rates and Hours?</b>	Yes	
<b>Actual Results</b>	<p>In Q2 2019 Dist Mgr worked 149.75 hours @ \$56.79/hr and Dist Tech I worked 315 hours @ \$41.62/hr totaling \$21,614.60. In Q3 2019 Dist Tech I worked 81.25 hours @ \$41.62/hr totaling \$3381.63.</p> <p>No expense in 2020.</p>	

## Grant Attachments

Document Name	Document Type	Description
<b>2019 LCG County Match Letter</b>	Grant	2019 - SWCD Local Capacity Services (Chippewa SWCD)

Document Name	Document Type	Description
<b>2019 SWCD Local Capacity and Buffer Law Implementation</b>	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Chippewa SWCD
<b>2019 SWCD Local Capacity and Buffer Law Implementation Amendment</b>	Grant Agreement Amendment	
<b>2019 SWCD Local Capacity and Buffer Law Implementation EXECUTED</b>	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Chippewa SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/19/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 06/04/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/02/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/14/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/28/2019
<b>Unexecuted Grant Amendment</b>	Grant Agreement Amendment	
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 02/13/2019
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 08/21/2018