



## Grant All-Detail Report SWCD Local Capacity Services 2017

**Grant Title** - 2017 - SWCD Local Capacity Services (Todd SWCD)

**Grant ID** - P17-4865

**Organization** - Todd SWCD

<b>Grant Awarded Amount</b>	<b>\$118,000.00</b>	<b>Grant Execution Date</b>	<b>1/25/2017</b>
<b>Required Match Amount</b>	<b>\$0.00</b>	<b>Grant End Date</b>	<b>12/31/2019</b>
<b>Required Match %</b>	<b>0%</b>	<b>Grant Day To Day Contact</b>	<b>Sarah Katterhagen</b>

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$118,000.00	\$40,408.18	\$77,591.82
Total Match Amount	\$18,905.00	\$18,905.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$136,905.00</b>	<b>\$59,313.18</b>	<b>\$77,591.82</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
Excess Nutrients - Cost Share	Agricultural Practices	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$18,000.00	\$9,406.08	8/10/2017	N
Excess Nutrients - Technical Assistance	Technical/Engineering Assistance	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$21,000.00	\$5,506.51	12/31/2017	N
Excess Nutrients - Technical Assistance	Technical/Engineering Assistance	Local Fund	county match	\$3,480.00	\$3,480.00	12/31/2017	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Riparian Management - Education	Education/Information	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$15,000.00	\$15,078.69	12/31/2017	N
Riparian Management - Education	Education/Information	Local Fund	county match	\$2,790.00	\$2,790.00	12/31/2017	Y
Riparian Zone Management - Administration	Administration/Coordination	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$6,500.00	\$4,540.75	12/31/2017	N
Riparian Zone Management - Administration	Administration/Coordination	Local Fund	county match	\$1,498.00	\$1,498.00	12/31/2017	Y
Riparian Zone Management - Technical Assistance	Technical/Engineering Assistance	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$37,500.00	\$5,865.53	12/31/2017	N
Riparian Zone Management - Technical Assistance	Technical/Engineering Assistance	Local Fund	county match	\$7,000.00	\$7,000.00	12/31/2017	Y
Soil Erosion - Technical Assistance	Technical/Engineering Assistance	Current State Grant	2017 - SWCD Local Capacity Services (Todd SWCD)	\$20,000.00	\$10.62	12/31/2017	N
Soil Erosion - Technical Assistance	Technical/Engineering Assistance	Local Fund	county match	\$4,137.00	\$4,137.00	12/31/2017	Y

### 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 - Cost Share

<b>Description</b>	Cost share will be used to prevent excess nutrients from impacting ground water by cost sharing projects with water quality pollution reductions. Practices will be to FOTG standards. SWCD workplan Goal 2: Obj.1,4 Water Plan Goal 2: Objective 1,2	
<b>Category</b>	AGRICULTURAL PRACTICES	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report 1: 1-15-18 One project has been cost shared to date. Meiners feedlot was also funded through FY 16 Local Capacity Cost share and other sources.	

### Grant Activity - Excess Nutrients - Technical Assistance

<b>Description</b>	Funds will be used to achieve better irrigation scheduling with landowners using irrigation. The stalk nitrate program will be promoted within the county. Support for practices to reduce nutrient impacts within DWSMA areas. Follow-up with landowners in MDA nitrate sampling townships after results are released. SWCD Work plan Goal 2: Obj. 1,4,5 Water Plan Goal 2: Obj. 1,2	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report 1: 1-15-18 Irrigation improvement was promoted by preparing 3 IWM plans and by having 16 fields monitored for irrigation scheduling. Nutrient management was promoted through the stalk nitrate program and through advice on manure application.	

**Grant Activity - Riparian Management - Education**

<b>Description</b>	Activities include an envirofest event, a lake and rivers promotional event, articles written for the newspaper and for the newsletter, and presentations given to local groups. SWCD Work Plan Goal 4: Objective 1,2,3 Water Plan Goal 1, Obj. 1,2,3	
<b>Category</b>	EDUCATION/INFORMATION	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report #1: 1-15-18 outreach to landowners was through 2 newsletters, 8 articles in paper, 6 press releases, and direct mainling. An Envirofest reached 594 and a feedlot meeting 180, a livestock tour reached 25. One on one education was delivered during over 800 site visits made by staff during the year.	

**Grant Activity - Riparian Zone Management - Administration**

<b>Description</b>	Time allocated to this activity spent administering the Local Capacity funds, processing cost share applications, reconciling hours reported, etc.. SWCD Work Plan Goal 1, Obj. 3,4	
<b>Category</b>	ADMINISTRATION/COORDINATION	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report#1: 1-15-18 Fund sources and work hours were tracked by category and billed using appropriate billable hours rates. Reporting was prepared as needed.	

**Grant Activity - Riparian Zone Management - Technical Assistance**

<b>Description</b>	This will largely be for implementing the buffer initiative and reaching landowners in an effort to get voluntary compliance. SWCD Work Plan Goal 2:, Obj 3 Water plan Goal 3, Obj. 3	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report #1: 1-15-18 Riparian zone management included a number of activities including site visits by staff to deal with over-grazing complaints, shoreland erosion concerns, and to discuss and line up cost share projects.	

## Grant Activity - Soil Erosion - Technical Assistance

<b>Description</b>	Soil Erosion - Technical Assistance will be provided to landowners related to soil erosion prevention and solving problems. Follow up with complaints about excessive erosion cases and working toward resolution. SWCD Work Plan Goal 2: Objective #1	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>	2-Feb-17	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	Report #1: 1-15-18 Soil erosion activities were largely funded through FY 16 Local Capacity with only a small amount taken from these funds. One soil erosion control project was cost shared during the year using some TA from FY 16 Local Capacity.	

## Grant Attachments

Document Name	Document Type	Description
<b>2017 SWCD Local Capacity Services</b>	Grant Agreement	2017 SWCD Local Capacity Services - Todd SWCD
<b>2017 SWCD Local Capacity Services executed</b>	Grant Agreement	2017 SWCD Local Capacity Services - Todd SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/03/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/06/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/04/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/06/2017
<b>Match Documentation</b>	Grant	2017 - SWCD Local Capacity Services (Todd SWCD)
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017