



# Grant All-Detail Report

## SWCD Local Capacity Services 2016

**Grant Title** - 2016 - SWCD Local Capacity Services (Rock SWCD)

**Grant ID** - P16-2219

**Organization** - Rock SWCD

<b>Grant Awarded Amount</b>	<b>\$125,337.00</b>	<b>Grant Execution Date</b>	<b>3/14/2016</b>
<b>Required Match Amount</b>	<b>\$0.00</b>	<b>Grant End Date</b>	<b>12/31/2018</b>
<b>Required Match %</b>	<b>0%</b>	<b>Grant Day To Day Contact</b>	<b>Mary Thompson</b>

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$125,337.00	\$125,337.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$125,337.00</b>	<b>\$125,337.00</b>	<b>\$0.00</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
Riparian Zone Management - 2016 Administration	Administration /Coordination	Current State Grant	2016 - SWCD Local Capacity Services (Rock SWCD)	\$10,000.00	\$10,000.00	12/29/2017	N
Riparian Zone Management - 2016 Equipment Purchase	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Rock SWCD)	\$7,000.00	\$7,000.00	12/31/2016	N
Riparian Zone Management - 2016 Technician	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Rock SWCD)	\$36,000.00	\$36,000.00	11/29/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Soil Erosion - 2016 Equipment Purchase	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Rock SWCD)	\$28,337.00	\$28,337.00	12/31/2016	N
Soil Erosion - 2016 Technician	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Rock SWCD)	\$44,000.00	\$44,000.00	12/29/2017	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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### Proposed Activity Indicators

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

Indicator Name	Total Value	Unit
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**Grant Activity**

**Grant Activity - Riparian Zone Management - 2016 Administration**

<b>Description</b>	Funds will be spent by SWCD staff to complete the administration of this grant. Administration includes, but is not limited to, completing the required E-link reporting, supervision of new additional staff hired with this grant. Other tasks include coordination of the activities associated with this grant, such as purchase of equipment and supplies for such staff, providing administrative and clerical support for staff, providing/obtaining IT support, and updating the SWCD Board and County Board of Commissioners on the progress of grant activities.		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	14-Mar-16	<b>End Date</b>	29-Dec-17
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	<p>2016 - Staff has completed administration of the grant and grant amendment and work plan, completed ELINK reporting, coordinated the purchase of equipment and accessories and updated the SWCD and County Boards on the progress of the grant activity.</p> <p>Staff time:  Director: 30 x 61.09 = 1,832.70  Assistant Director: 35 x 55.06 = 1,927.10  Office Managers (job share position):  77 x 23.48 = 1,807.96  4 x 26.83 = 107.32  Total Staff: 5,675.08</p> <p>2017 - Staff has completed administration of the grant, completed ELINK reporting and updated the SWCD and County Boards on the progress of the grant activity.</p> <p>Director:  11.5 x 64.31 = 739.71  Assistant Director:  15 x 54.91 = 823.65  Office Managers:  109.5 x 24.82 = 2,717.79  8.25 x 27.37 = 225.81  Total Staff Time: \$ 4,506.96</p>		

**Grant Activity - Riparian Zone Management - 2016 Equipment Purchase**

<b>Description</b>	Funds will be used towards the purchase of GPS Total Station survey equipment, a side-by-side ATV and trailer, and will be used by qualified staff for the purpose of surveying, designing,, and the ultimate implementation of various conservation practices on property within riparian areas. With respect to the use of the GPS Total Station survey equipment and associated software, we intend to coordinate training, use, survey practices, documentation and commonality in field notes with local NRCS staff, the Southwest Prairie TSA staff, and other local partner users of this specific equipment.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Mar-16	<b>End Date</b>	31-Dec-16
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>Purchased GPS Total Station survey equipment, a side by side ATV, accessories and trailer.</p> <p>GPS Total Station: \$32,237.05</p> <p>GPS Total Station Mounting Adapter: \$ 256.50</p> <p>ATV: \$15,401.50</p> <p>Trailer: \$ 7,400.00</p> <p>Accessories for ATV Trailer: \$211.11</p> <p>Trailer License, Tax and Plates: \$ 530.20</p> <p>Total: 56,036.46 (detailed spreadsheet attached)</p> <p>Portion paid by Rock County: 20,699.46</p>		



**Description**

Funds will be used to hire a qualified individual with appropriate technical certifications and to work with landowners to implement conservation practices on property within riparian areas in Rock County. Through this grant, the Rock SWCD/LMO will provide/obtain training for this staff person to possess/obtain the certifications deemed appropriate for providing the services necessary to the landowners within Rock County. This grant will also assist in obtaining the training and certifications necessary to further develop existing staff allowing the Rock SWCD/LMO to provide a higher degree of professional conservation oriented services and expertise to the landowners in Rock County. This will be instrumental in providing these services “in house” and should result in less reliance upon outside sources for these services.





Start Date

14-Mar-16

End Date

29-Dec-17

Has Rates and Hours?

Yes

## Actual Results

2016 - Hired an additional technician. New and existing staff have had training on NRCS Toolkit, GPS Total Station Survey Equipment, have field shadowed NRCS Field Staff and Jay Murphy (Centrol Consultant, Former Rock County NRCS Technician), have done survey and design training with NRCS Technician and TSA Engineer. Existing Technician has gained access to federal computer, new technician working through the process to obtain access.

Technicians have been working with landowners to implement conservation practices through initial contact, site assessment & evaluation, survey and design according to NRCS standards, review of project proposal and estimate with landowners and overseeing implementation of the project.

25% of contracted projects are in the riparian zone.

Assistant Director:

$71 \times 55.06 = 3,909.26$

Technician 1:

$486 \times 29.62 = 14,395.32$

Technician 2:

$207 \times 29.37 = 6,079.59$

Technician 3:

$1 \times 31.14 = 31.14$

Total: 24,415.31

2017 - Technicians have had additional training on NRCS Toolkit, GPS Total Station Survey Equipment, have field shadowed NRCS Field Staff and Jay Murphy (Centrol Consultant, Former Rock County NRCS Technician) and Dawn Madison (SW Prairie TSA Consultant, former NRCS employee), have done survey and design training with TSA Engineer.

Technicians have been working with landowners to implement conservation practices through initial contact, site assessment & evaluation, survey and design according to NRCS standards, review of project proposal and estimate with landowners and overseeing implementation of the project.

Staff Time:

Assistant Director:

$12.3 \times 54.91 = 675.40$

Technician 1:

$95 \times 33.41 = 3,173.95$

Technician 2:

$257 \times 30.84 = 7,25.88$

Total Staff Time: \$ 11,775.23

## Grant Activity - Soil Erosion - 2016 Equipment Purchase

<b>Description</b>	Funds will be used towards the purchase of GPS Total Station survey equipment, a side-by-side ATV and trailer, and will be used by qualified staff for the purpose of surveying, designing, and the ultimate implementation of various conservation practices in the interest of reducing/mitigating/controlling soil erosion on the lands within Rock County. With respect to the use of the GPS Total Station survey equipment and associated software, we intend to coordinate training, use, survey practices, documentation and commonality in field notes with local NRCS staff, the Southwest Prairie TSA staff, and other local partner users of this specific equipment.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Mar-16	<b>End Date</b>	31-Dec-16
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Purchased GPS Total Station survey equipment, a side by side ATV, accessories and trailer. GPS Total Station: \$32,237.05 GPS Total Station Mounting Adapter: \$ 256.50 ATV: \$15,401.50 Trailer: \$ 7,400.00 Accessories for ATV Trailer: \$211.11 Trailer License, Tax and Plates: \$ 530.20 Total: 56,036.46 (detailed spreadsheet attached) Portion paid by Rock County: 20,699.46		



**Description**

Funds will be used to hire an additional qualified individual with appropriate technical certifications and to work with landowners to implement conservation practices in the interest of reducing/mitigating/controlling soil erosion on lands within Rock County. Through this grant, the Rock SWCD/LMO will provide/obtain training for this staff person to possess/obtain the certifications deemed appropriate for providing the services necessary to the landowners within Rock County. This grant will also assist in obtaining the training and certifications necessary to further develop existing staff allowing the Rock SWCD/LMO to provide a higher degree of professional conservation oriented services and expertise to the landowners in Rock County.



Start Date

14-Mar-16

End Date



Has Rates and Hours?

Yes

## Actual Results

2016 - Hired an additional technician. New and existing staff have had training on NRCS Toolkit, GPS Total Station Survey Equipment, have field shadowed NRCS Field Staff and Jay Murphy (Centrol Consultant, Former Rock County NRCS Technician), have done survey and design training with NRCS Technician and TSA Engineer. Existing Technician has gained access to federal computer, new technician working through the process to obtain access.

Technicians have been working with landowners to implement conservation practices through initial contact, site assessment & evaluation, survey and design according to NRCS standards, review of project proposal and estimate with landowners and overseeing implementation of the project.

25% of contracted projects are in the riparian zone.

Assistant Director:

$87 \times 55.06 = 4,790.22$

Technician 1:

$593 \times 29.62 = 17,564.66$

Technician 2:

$256 \times 29.37 = 7,518.72$

Technician 3:

$1.5 \times 31.14 = 46.71$

Total: 29,920.31

2017 - Technicians have had additional training on NRCS Toolkit, GPS Total Station Survey Equipment, have field shadowed NRCS Field Staff and Jay Murphy (Centrol Consultant, Former Rock County NRCS Technician) and Dawn Madison (SW Prairie TSA Consultant, former NRCS employee), have done survey and design training with TSA Engineer.

Technicians have been working with landowners to implement conservation practices through initial contact, site assessment & evaluation, survey and design according to NRCS standards, review of project proposal and estimate with landowners and overseeing implementation of the project.

Staff Time:

Assistant Director:

$15 \times 54.91 = 823.65$

Technician 1:

$117.6 \times 33.41 = 3,929.02$

Technician 2:

$314.2 \times 30.84 = 9,689.93$

Total Staff Time: \$ 14,442.60

## Grant Attachments

Document Name	Document Type	Description
<b>2016 SWCD Local Capacity Services</b>	Grant Agreement	2016 SWCD Local Capacity Services - Rock SWCD
<b>2016 SWCD Local Capacity Services executed</b>	Grant Agreement	2016 SWCD Local Capacity Services - Rock SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/01/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/12/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/23/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/26/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2017
<b>Amendment executed</b>	Grant Agreement	2016 SWCD Local Capacity Services - Rock SWCD
<b>CY16 Rock SWCD eLink Reporting Needs</b>	Journal	Journal Dated - 03/23/2017
<b>Detailed Equipment Expenditures</b>	Grant	2016 - SWCD Local Capacity Services (Rock SWCD)
<b>Final Financial</b>	Grant	2016 - SWCD Local Capacity Services (Rock SWCD)
<b>Financial Report</b>	Grant	2016 - SWCD Local Capacity Services (Rock SWCD)
<b>P16-2219 Checklist</b>	Journal	Journal Dated - 04/10/2017
<b>SWCD Capacity Amendment - Rock SWCD.docx</b>	Grant	2016 - SWCD Local Capacity Services (Rock SWCD)
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 02/12/2016
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 07/15/2016