



Grant All-Detail Report Cost Share 2016

Grant Title - 2016 - State Cost-Share Fund (Rock SWCD)

Grant ID - P16-8841

Organization - Rock SWCD

Original Awarded Amount	\$15,923.00	Grant Execution Date	8/13/2015
Required Match Amount	\$3,980.75	Original Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Mary Thompson
Current Awarded Amount	\$15,923.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$12,547.85	\$12,547.85	\$3,375.15
Total Match Amount	\$3,238.99	\$3,238.99	\$0.00
Total Other Funds	\$8,169.12	\$8,169.12	\$0.00
Total	\$23,955.96	\$23,955.96	\$3,375.15

**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
2016 Tech and Admin	Administration /Coordination	Current State Grant	2016 - State Cost-Share Fund (Rock SWCD)	\$2,830.89	\$2,830.89	12/31/2019	N
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Rock SWCD)	\$5,893.91	\$5,893.91	9/28/2015	N
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Landowner Fund	FY16 Landowner Cost	\$1,964.64	\$1,964.64	9/28/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Other Funds	2014 - State Cost-Share Fund (Rock SWCD)	\$69.29	\$69.29	9/28/2015	N
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Other Funds	2015 - State Cost-Share Fund (Rock SWCD)	\$6,057.55	\$6,057.55	9/28/2015	N
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Other Funds	FY14 Landowner Match	\$23.10	\$23.10	9/28/2015	Y
FY14-03 Jake Hoogendoorn Terrace & WASCB Project	Agricultural Practices	Other Funds	FY15 Landowner Match	\$2,019.18	\$2,019.18	9/28/2015	Y
FY16-01 Loren Groeneweg Grassed Waterway Project	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY16-01 Loren Groeneweg Grassed Waterway Project	Agricultural Practices	Landowner Fund	Landowner Match	\$0.00			Y
FY16-01 Loren Groeneweg Grassed Waterway Project	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY16-01 Loren Groeneweg Grassed Waterway Project	Agricultural Practices	Other Funds	Landowner Match	\$0.00			Y
FY16-02 Kevin Hunstad Grassed Waterway Project	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Rock SWCD)	\$3,823.05	\$3,823.05	9/16/2019	N
FY16-02 Kevin Hunstad Grassed Waterway Project	Agricultural Practices	Landowner Fund	Landowner Match	\$1,274.35	\$1,274.35	9/16/2019	Y
FY16-02 Kevin Hunstad Grassed Waterway Project	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY16-02 Kevin Hunstad Grassed Waterway Project	Agricultural Practices	Other Funds	Landowner Match	\$0.00			Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	1	1	1200 LINEAR FEET	1200 LINEAR FEET
600 - Terrace	5	5	2700 LINEAR FEET	2700 LINEAR FEET

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
SEDIMENT (TSS)	6.32	TONS/YR
SOIL (EST. SAVINGS)	16.15	TONS/YR
PHOSPHORUS (EST. REDUCTION)	6.32	LBS/YR

Grant Activity

Grant Activity - 2016 Tech and Admin

Start Date

13-Aug-15

End Date

31-Dec-18

Has Rates and Hours? No

Actual Results

Dawn Madison, NRCS Technician and Kurt Halfmann, NRCS District Conservationist provided the technical work along with the help of the District Technicians & Assistant Director, Doug Bos. They provided the design, construction inspections and technical sign off for all projects. The projects are designed and installed to the NRCS practice standards. Eric Hartman, Director, and Mary Thompson, Office Manager, completed administration, contracts, payment vouchers and reporting.

Hours:

Director: $2.5 \times 59.26 = 148.15$

Assistant Director:

$9.25 \times 50.44 = 466.57$

Office Manager:

$23.5 \times 23.16 = 544.26$

Total: 1,158.98

2017 Tech and Admin on Groeneweg project:

Office Mgr:

$5 \times 24.82 = 124.10$

Technician:

$7 \times 33.41 = 233.87$

Total: 357.97

2018 Tech and Admin:

Office Manager

$6.25 \times 27.59 = 172.44$

Assistant Director:

$2 \times 60.35 = 120.70$

Technician:

$8 \times 36.24 = 289.92$

SWCD Total: 583.06

\$286.78 pd with remaining FY16

\$296.28 pd with FY17

Hunstad project has funds in both years

SW Prairie TSA: 597.45

Total SWCD & TSA Tech & Admin: 1180.51

2019:

Assistant Director:

2 x 61.52 = 123.04

Office Manager:

2.5 x 30.27 = 75.68

Engineer Tech:

6 x 40.62 = 243.72

Total: \$442.44

Grant Activity - FY14-03 Jake Hoogendoorn Terrace & WASCB Project

Description	FY14-03 Jake Hoogendoorn Terrace and WASCB Project		
Category	AGRICULTURAL PRACTICES		
Start Date	13-Aug-15	End Date	28-Sep-15
Has Rates and Hours?	No		
Actual Results	Installation of 2 terraces and 3 WSCBs according to NRCS standards. Project coordinator was Dawn Madison, NRCS Technician.		

Activity Action - FY14-03 Jake Hoogendoorn Terrace Project			
Practice	600 - Terrace	Count of Activities	5
Description	Installation of 5 terraces with tiling. Project coordinator was Dawn Madison, NRCS Technician. Terraces were installed according to NRCS practices and standards.		
Proposed Size / Units	2,700.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,700.00 LINEAR FEET	Installed Date	23-Sep-15
Mapped Activities	5 Polygon(s)		

Final Indicator for FY14-03 Jake Hoogendoorn Terrace Project			
Indicator Name	SEDIMENT (TSS)	Value	2.07
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Intermittent Stream		
Final Indicator for FY14-03 Jake Hoogendoorn Terrace Project			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.07
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Intermittent Stream		
Final Indicator for FY14-03 Jake Hoogendoorn Terrace Project			
Indicator Name	SOIL (EST. SAVINGS)	Value	7.65
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Intermittent Stream		

Grant Activity - FY16-01 Loren Groeneweg Grassed Waterway Project			
Description	1 Grassed Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	6-Nov-17	End Date	23-May-18
Has Rates and Hours?	No		
Actual Results	<p>Project will have funding from FY16 and FY17.</p> <p>2017 - project surveyed and designed. Construction in 2018.</p> <p>2018 - Landowner is no longer interested in proceeding with this project per conversation with Lance Wheeler. SWCD Board took action to cancel the contract at the 5/23/18 meeting and a letter was sent to the landowner regarding this action.</p>		

Grant Activity - FY16-02 Kevin Hunstad Grassed Waterway Project			
Description	Grassed waterway project.		
Category	AGRICULTURAL PRACTICES		
Start Date	18-Jun-18	End Date	16-Sep-19
Has Rates and Hours?	No		
Actual Results	Project came in under estimate and paid with FY16 funds.		

Activity Action - FY16-02			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installed one grassed waterway according to NRCS practices and standards.		
Proposed Size / Units	1,200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,200.00 LINEAR FEET	Installed Date	16-Sep-19
Mapped Activities	1 Polygon(s)		

Final Indicator for FY16-02			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Unknown		
Final Indicator for FY16-02			
Indicator Name	SOIL (EST. SAVINGS)	Value	8.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Unknown		
Final Indicator for FY16-02			
Indicator Name	SEDIMENT (TSS)	Value	4.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Unknown		

Grant Attachments

Document Name	Document Type	Description
2016 SWCD Programs and Operations Grant	Grant Agreement	2016 SWCD Programs and Operations Grants - Rock SWCD
2016 SWCD Programs and Operations Grant executed	Grant Agreement	2016 SWCD Programs and Operations Grants - Rock SWCD
2016-17 Cost Share amendment EXECUTED	Grant Agreement Amendment	
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/27/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/10/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/23/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/30/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/14/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/15/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/11/2019
CY16 Rock SWCD eLink Reporting Needs	Journal	Journal Dated - 03/23/2017
CY19 Rock SWCD FY16 C/S Extension Request	Grant	2016 - State Cost-Share Fund (Rock SWCD)
FY16-17 Cost Share Amendment EXECUTED	Grant Agreement Amendment	

Document Name	Document Type	Description
Rock FY16 C/S Amendment 1	Grant Agreement Amendment	
Rock SWCD FY16 C/S Extension Amendment 2	Grant Agreement Amendment	
Rock SWCD FY16 C/S Extension Request	Journal	Journal Dated - 09/20/2018