



Grant All-Detail Report Cost Share 2018

Grant Title - 2018 - State Cost-Share Fund (Rock SWCD)

Grant ID - P18-4290

Organization - Rock SWCD

Original Awarded Amount	\$15,923.00	Grant Execution Date	1/17/2018
Required Match Amount	\$3,980.75	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Mary Thompson
Current Awarded Amount	\$15,923.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,923.00	\$15,923.00	\$0.00
Total Match Amount	\$27,616.29	\$27,616.29	\$0.00
Total Other Funds	\$71,525.78	\$71,525.78	\$0.00
Total	\$115,065.07	\$115,065.07	\$0.00

**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
2018 Tech and Admin	Administration /Coordination	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$3,184.60	\$3,184.60	12/31/2020	N
FY17-01 Jay Bakken WASCB - Paid from FY17	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY17-01 Jay Bakken WASCB - Paid from FY17	Agricultural Practices	Landowner Fund	Landowner Match	\$0.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY17-01 Jay Bakken WASCB - Paid from FY17	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Rock SWCD)	\$6,792.38	\$6,792.38	11/19/2018	N
FY17-01 Jay Bakken WASCB - Paid from FY17	Agricultural Practices	Other Funds	Landowner Match	\$2,264.12	\$2,264.12	11/19/2018	Y
FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$1,150.63	\$1,150.63	6/15/2020	N
FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Rock SWCD)	\$1,124.15	\$1,124.15	6/15/2020	N
FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19	Agricultural Practices	Other Funds	2019 - State Cost-Share Fund (Rock SWCD)	\$6,222.62	\$6,222.62	11/16/2020	N
FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19	Agricultural Practices	Other Funds	EQIP	\$29,436.34	\$29,436.34	11/16/2020	N
FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19	Agricultural Practices	Other Funds	Landowner Match	\$4,214.86	\$4,214.86	11/16/2020	Y
FY18-01 Ray Jenniges WASCB Project	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$8,746.48	\$8,746.48	2/18/2020	N
FY18-01 Ray Jenniges WASCB Project	Agricultural Practices	Landowner Fund	Landowner Match	\$4,257.75	\$4,257.75	2/18/2020	Y
FY18-01 Ray Jenniges WASCB Project	Agricultural Practices	Local Fund	Kanaranzi Little Rock Watershed	\$22,740.85	\$22,740.85	2/18/2020	Y
FY18-02 James & Betty Leuthold - Pd with FY16 and FY18	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$851.79	\$851.79	10/19/2020	N
FY18-02 James & Betty Leuthold - Pd with FY16 and FY18	Agricultural Practices	Landowner Fund	Landowner Match	\$617.69	\$617.69	10/5/2020	Y
FY18-02 James & Betty Leuthold - Pd with FY16 and FY18	Agricultural Practices	Local Fund	Kanaranzi Little Rock Watershed	\$4,015.01	\$4,015.01	10/8/2020	N
FY18-02 James & Betty Leuthold - Pd with FY16 and FY18	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Rock SWCD)	\$692.44	\$692.44	6/29/2020	N
FY18-02 James & Betty Leuthold - Pd with FY16 and FY18	Agricultural Practices	Other Funds	2019 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Rock SWCD)	\$1,989.50	\$1,989.50	10/5/2020	N
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Rock SWCD)	\$2,329.00	\$2,329.00	6/29/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Rock SWCD)	\$369.69	\$369.69	6/29/2020	N
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Other Funds	2019 - State Cost-Share Fund (Rock SWCD)	\$0.00			N
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Other Funds	Kanaranzi Little Rock Watershed	\$12,189.81	\$12,189.81	10/5/2020	N
FY19-03 Henry Meester - Pd from FY16, FY17 & FY18	Agricultural Practices	Other Funds	Landowner Match	\$1,875.36	\$1,875.36	10/5/2020	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	8	8	3125 LINEAR FEET	3125 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	1200 LINEAR FEET	1200 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	450 LINEAR FEET	450 LINEAR FEET
638 - Water and Sediment Control Basin	2	2	1900 LINEAR FEET	1900 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	2750 LINEAR FEET	2750 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)	17.19	TONS/YR

SOIL (EST. SAVINGS)	61.95	TONS/YR
PHOSPHORUS (EST. REDUCTION)	17.19	LBS/YR

Grant Activity

Grant Activity - 2018 Tech and Admin

Category

ADMINISTRATION/COORDINATION

Start Date

17-Jan-18

End Date

31-Dec-20

Has Rates and Hours?

No

Actual Results

2018 - SWCD Technicians worked with landowners that requested assistance with conservation projects. Assistance includes site assessment, survey and design, construction inspection and project check out. Admin included executing contracts, review of invoices, execution of payment vouchers, coordination of board signatures, approval and reporting.

Office Manager:

5 x 27.59 = 137.95

Technician hours reported in local capacity so nothing reported here for them.

2019:

Staff worked with landowners in the same capacity as 2018:

Assistant Director:

4 x 61.52 = 246.08

Office Manager:

5 x 30.27 = 151.35

Staff Total: 397.43

SW Prairie TSA:

753.53

Engineer Tech time reported in local capacity. so nothing reported here for them.

2020

Staff worked with landowners in the same capacity as 2018 and 2019:

Office Manager

20.5 x 33.41 = 684.91

Assistant Manager

6 x 58.65 = 351.90

Total: 1,036.81

TSA - 910.84

Engineer Tech paid from local capacity.

Grant Activity - FY17-01 Jay Bakken WASCB - Paid from FY17

Description	One water and sediment control basin.		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Aug-18	End Date	19-Nov-18
Has Rates and Hours?	No		
Actual Results	Installation of a WASCB according to NRCS standards and practices. Project was funded through FY17 and FY18 and came in under estimate, therefore, no funds were used from FY18.		

Activity Action - FY17-01 Jay Bakken

Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Installation of one WASCB according to NRCS standards and practices.		
Proposed Size / Units	450.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	450.00 LINEAR FEET	Installed Date	19-Nov-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Final Indicator for FY17-01 Jay Bakken

Indicator Name	SEDIMENT (TSS)	Value	4.97
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Springwater Creek		

Final Indicator for FY17-01 Jay Bakken

Indicator Name	SOIL (EST. SAVINGS)	Value	9.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Springwater Creek		

Final Indicator for FY17-01 Jay Bakken

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4.97
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Springwater Creek
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Grant Activity - FY17-02 Jim Ladd - Pd from FY17, FY18 and FY19

Description	5 water and sediment control basins.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Oct-19	End Date	16-Nov-20
Has Rates and Hours?	No		
Actual Results	<p>This project has funding from FY17, FY18 and FY19.</p> <p>6/15/20 Tile installed. Partial payment made in order to spend FY17 funds by 6/30/20.</p> <p>Pollution reductions will be entered upon completion of the project.</p> <p>11/16/20 Project completed - installation of 8 water and sediment control basins according to NRCS standards and practices. Final payment made from FY18 and FY19.</p> <p>EQIP and landowner match reported in 2019 because by the time the project was completed FY17 was closed.</p>		

Activity Action - FY17-02 Jim Ladd

Practice	638 - Water and Sediment Control Basin	Count of Activities	8
Description	Installation of 8 WASCBS according to NRCS standards and practices.		
Proposed Size / Units	3,125.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	3,125.00 LINEAR FEET	Installed Date	16-Nov-20
Mapped Activities	8 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for FY17-02 Jim Ladd

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.54
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for FY17-02 Jim Ladd			
Indicator Name	SEDIMENT (TSS)	Value	3.54
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for FY17-02 Jim Ladd			
Indicator Name	SOIL (EST. SAVINGS)	Value	16.72
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Grant Activity - FY18-01 Ray Jenniges WASCB Project			
Description	Two water and sediment control basins. Project is piggybacking funds with the KLR through Nobles county for a total of 90% cost share. State cost share is 25% of the 90%, KLR is 65%.		
Category	AGRICULTURAL PRACTICES		
Start Date	1-Oct-18	End Date	18-Feb-20
Has Rates and Hours?	No		
Actual Results	Installation of 2 water and sediment control basins according to NRCS standards and practices.		

Activity Action - FY18-01 Jenniges			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	Installation of 2 water and sediment control basins according to NRCS standards and practices.		
Proposed Size / Units	1,900.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,900.00 LINEAR FEET	Installed Date	18-Feb-20
Mapped Activities	2 Point(s)	Technical Assistance Provider	

Final Indicator for FY18-01 Jenniges			
Indicator Name	SOIL (EST. SAVINGS)	Value	5.10
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Final Indicator for FY18-01 Jenniges			
Indicator Name	SEDIMENT (TSS)	Value	1.11
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		
Final Indicator for FY18-01 Jenniges			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.11
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Grant Activity - FY18-02 James & Betty Leuthold - Pd with FY16 and FY18			
Description	One grassed waterway.		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Apr-20	End Date	19-Oct-20
Has Rates and Hours?	No		
Actual Results	<p>Installation of a grassed waterway according to NRCS standards and practices.</p> <p>This project has funding from FY16, FY18. No funds needed from FY19.</p> <p>6/29/20 Tile installed. Partial payment of \$692.44 made from FY16, after board approval to move funding, in an effort to spend FY16 funding by 6/30/20.</p> <p>Pollution reductions will be entered after completion of the project.</p> <p>10/19/20 Project has been completed. Project connects to Meester in FY19. Pollution reductions for entire project reported under Meester.</p>		

Activity Action - FY19-02 James & Betty Leuthold			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installation of a grassed waterway according to NRCS standards and practices. Project connects to Meester in FY19. Pollution reductions for entire project reported there.		
Proposed Size / Units	1,200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,200.00 LINEAR FEET	Installed Date	19-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - FY19-03 Henry Meester - Pd from FY16, FY17 & FY18			
Description	One grassed waterway.		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Apr-20	End Date	05-Oct-20
Has Rates and Hours?	No		
Actual Results	<p>This project has funding from FY16, FY17 and FY18.</p> <p>6/29/20 Tile installed. Partial payment made, after board approval to move funding, from FY16 and FY17 in an effort to spend FY16 and FY17 funding by 6/30/20.</p> <p>Pollution reductions will be entered after completion of the project.</p> <p>10/05/20 - project has been completed according to NRCS practices and standards. Leuthold project in FY18 connects to this project. Pollution reductions are for the entire project.</p>		

Activity Action - FY19-03 Henry Meester			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installation of a grassed waterway according to NRCS practices and standards. FY18 Leuthold projects connects to this one. Pollution reductions are for entire project.		
Proposed Size / Units	2,750.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,750.00 LINEAR FEET	Installed Date	5-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for FY19-03 Henry Meester

Indicator Name	SEDIMENT (TSS)	Value	7.57
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Rock River		

Final Indicator for FY19-03 Henry Meester

Indicator Name	SOIL (EST. SAVINGS)	Value	30.18
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Rock River		

Final Indicator for FY19-03 Henry Meester

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	7.57
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Rock River		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Rock SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Rock SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2021

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/10/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/11/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/03/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2018
FY18 NLMP Approval	Grant	2018 - State Cost-Share Fund (Rock SWCD)
FY18 Rock SWCD C/S Policy	Grant	2018 - State Cost-Share Fund (Rock SWCD)
Final Financial Report	Grant	2018 - State Cost-Share Fund (Rock SWCD)