



Grant All-Detail Report Disaster Relief 2016

Grant Title - 2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)

Grant ID - P16-9064

Organization - Rock SWCD

Grant Awarded Amount	\$204,000.00	Grant Execution Date	5/17/2016
Required Match Amount	\$0.00	Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Mary Thompson

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$204,000.00	\$21,705.87	\$182,294.13
Total Match Amount	\$16,480.59	\$0.00	\$16,480.59
Total Other Funds	\$18,534.00	\$18,534.00	\$0.00
Total	\$239,014.59	\$40,239.87	\$198,774.72

**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
Administration and Coordination	Administration /Coordination	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$40,800.00	\$15,527.87	12/29/2017	N
FY16-FR3A-1 Warren Baker - 100% Funded	Streambank or Shoreline Protection	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$6,178.00	\$6,178.00	12/19/2016	N
FY16-FR3A-1 Warren Baker - 100% Funded	Streambank or Shoreline Protection	Federal Funds	EWP	\$18,534.00	\$18,534.00	12/19/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY16-FR3A-10 Vernon Vander Pol	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$13,766.48			N
FY16-FR3A-10 Vernon Vander Pol	Agricultural Practices	Landowner Fund	Landowner Match	\$1,377.65			Y
FY16-FR3A-2 Ron Van Ruler	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$8,310.66			N
FY16-FR3A-2 Ron Van Ruler	Agricultural Practices	Landowner Fund	Landowner Match	\$923.40			Y
FY16-FR3A-3 Melvin Hamann	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$31,263.89			N
FY16-FR3A-3 Melvin Hamann	Agricultural Practices	Landowner Fund	Landowner Match	\$3,473.77			Y
FY16-FR3A-4 Melvin Hamann	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$5,375.70			N
FY16-FR3A-4 Melvin Hamann	Agricultural Practices	Landowner Fund	Landowner Match	\$597.30			Y
FY16-FR3A-5 Don Reker	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$5,416.97			N
FY16-FR3A-5 Don Reker	Agricultural Practices	Landowner Fund	Landowner Match	\$601.88			Y
FY16-FR3A-6 Jim Veldkamp - Waterway	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$31,766.58			N
FY16-FR3A-6 Jim Veldkamp - Waterway	Agricultural Practices	Landowner Fund	Landowner Match	\$3,649.90			Y
FY16-FR3A-7 Jim Veldkamp - WASCBs	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$37,490.85			N
FY16-FR3A-7 Jim Veldkamp - WASCBs	Agricultural Practices	Landowner Fund	Landowner Match	\$4,165.65			Y
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$15,219.36			N
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Landowner Fund	Landowner Match	\$1,691.04			Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	5	0	2270 LINEAR FEET	0 LINEAR FEET
412 - Grassed Waterway and Swales	1	0	1417 LINEAR FEET	0 LINEAR FEET
412 - Grassed Waterway and Swales	1	0	790 LINEAR FEET	0 LINEAR FEET
638 - Water and Sediment Control Basin	2	0	3000 LINEAR FEET	0 LINEAR FEET
412 - Grassed Waterway and Swales	4	4	4735 LINEAR FEET	4695 LINEAR FEET
638 - Water and Sediment Control Basin	2	0	1200 LINEAR FEET	0 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	270 LINEAR FEET	270 LINEAR FEET
412 - Grassed Waterway and Swales	1	0	1500 LINEAR FEET	0 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)	3,270.80	TONS/YR
PHOSPHORUS (EST. REDUCTION)	3,270.80	LBS/YR
SOIL (EST. SAVINGS)	3,270.80	TONS/YR

Grant Activity

Grant Activity - Administration and Coordination

Description	Administration and Coordination	
Category	ADMINISTRATION/COORDINATION	
Start Date	17-Apr-17	End Date
Has Rates and Hours?	No	
Actual Results	<p>2016 - No T & A funds have been spent. Baker project T & A was paid to the TSA by EWP funds through NRCS and USF & W.</p> <p>2017 - SWCD and Southwest Prairie Staff worked with the landowners that have requested assistance with damages from the 2014 storm events to existing conservation practices. Assistance included site assessment, survey & design of conservation practices. Installed practices also included layout & checkout of the project. SWCD staff worked with NRCS in coordinating & communication on conservation projects. Administration will include executing contracts, review invoices, execution of payment vouchers, execution of amendments, coordination of board signatures & approval and reporting.</p> <p>Southwest Prairie TSA Engineer and Engineer Technician: \$ 7,157.10</p> <p>SWCD Staff:</p> <p>Office Managers: $14.5 \times 24.82 = 359.89$ $.75 \times 27.37 = 20.53$</p> <p>Technician 1: $91.8 \times 33.41 = 3067.04$</p> <p>Technician 2: $265.15 \times 30.84 = 8177.23$</p> <p>Assistant Director: $8.65 \times 54.91 = 474.97$</p> <p>Total SWCD Staff: \$ 12,099.66</p>	

Grant Activity - FY16-FR3A-1 Warren Baker - 100% Funded

Description	Streambank Stabilization		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	22-Aug-16	End Date	19-Dec-16
Has Rates and Hours?	No		
Actual Results	Installation of a streambank stabilization project according to NRCS standards and specifications. Streambank stabilization projects are 100% funded in Rock County.		

Activity Action - FY16-FR3A-1			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Installation of a streambank stabilization project according to NRCS standards and specifications. Streambank stabilization projects are 100% funded in Rock County.		
Proposed Size / Units	270.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	270.00 LINEAR FEET	Installed Date	19-Dec-16
Mapped Activities	1 Line(s)		

Final Indicator for FY16-FR3A-1			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3270.80
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Rock River		
Final Indicator for FY16-FR3A-1			
Indicator Name	SOIL (EST. SAVINGS)	Value	3270.80
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Rock River		
Final Indicator for FY16-FR3A-1			
Indicator Name	SEDIMENT (TSS)	Value	3270.80
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Rock River		

Grant Activity - FY16-FR3A-10 Vernon Vander Pol	
Description	2 Water and Sediment Control Basins
Category	AGRICULTURAL PRACTICES
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - FY16-FR3A-2 Ron Van Ruler	
Description	FY16-FR3A-2 Ron Van Ruler
Category	AGRICULTURAL PRACTICES
Start Date	22-May-17 End Date
Has Rates and Hours?	No
Actual Results	

Activity Action - FY15-FR3A-2 Ron Van Ruler			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description			
Proposed Size / Units	1,500.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Activity - FY16-FR3A-3 Melvin Hamann	
Description	2 Water and Sediment Control Basins
Category	AGRICULTURAL PRACTICES
Start Date	22-May-17 End Date
Has Rates and Hours?	No
Actual Results	

Activity Action - FY16-FR3A-3 Melvin Hamann			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description			
Proposed Size / Units	3,000.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Activity - FY16-FR3A-4 Melvin Hamann			
Description	Grassed Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	22-May-17	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - FY16-FR3A-4 Melvin Hamann			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description			
Proposed Size / Units	790.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Activity - FY16-FR3A-5 Don Reker			
Description	Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jun-17	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - FY16-FR3A-5 Don Reker			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Grassed Waterway		
Proposed Size / Units	1,417.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Activity - FY16-FR3A-6 Jim Veldkamp - Waterway			
Description	4 Grassed Waterways		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jun-17	End Date	
Has Rates and Hours?	No		
Actual Results	Installation of 4 grassed waterways according to NRCS standards.		

Activity Action - FY16-FR3A-6 Jim Veldkamp - Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	4
Description	Installed 4 grass waterways according to NRCS standards.		
Proposed Size / Units	4,735.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	4,695.00 LINEAR FEET	Installed Date	
Mapped Activities	4 Polygon(s)		

Grant Activity - FY16-FR3A-7 Jim Veldkamp - WASCBS			
Description	5 Water and Sediment Control Basins		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jun-17	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - FY16-FR3A-7 Jim Veldkamp - WASCBS			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description			
Proposed Size / Units	2,270.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Activity - FY16-FR3A-9 Mark and Pam Walgrave			
Description	2 Water and Sediment Control Basins		
Category	AGRICULTURAL PRACTICES		
Start Date	16-Oct-17	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - FY16-FR3A-9 Mark and Pam Walgrave			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	2 water and sediment control basins		
Proposed Size / Units	1,200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	No		

Grant Attachments

Document Name	Document Type	Description
2014 DR-4182 Flood Relief Phase 3A	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Rock SWCD
2014 DR-4182 Flood Relief Phase 3A executed	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Rock SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/22/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2017

