



## 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

<b>Original Awarded Amount</b>	<b>\$204,000.00</b>	<b>Grant Execution Date</b>	<b>5/17/2016</b>
<b>Required Match Amount</b>	\$0.00	<b>Original Grant End Date</b>	12/31/2018
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	Mary Thompson
<b>Current Awarded Amount</b>	\$204,000.00	<b>Current End Date</b>	12/31/2020

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$204,000.00	\$204,000.00	\$0.00
Total Match Amount	\$26,773.14	\$24,641.56	\$2,131.58
Total Other Funds	\$138,534.13	\$122,245.13	\$16,289.00
<b>Total</b>	<b>\$369,307.27</b>	<b>\$350,886.69</b>	<b>\$18,420.58</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
Administration and Coordination	Administration /Coordination	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$34,779.17	\$34,779.17	12/21/2020	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

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY16-FR3A-1 Warren Baker - 100% Funded	Streambank or Shoreline Protection	Federal Funds	EWP	\$18,534.00	\$18,534.00	12/19/2016	N
FY16-FR3A-10 Mark Vander Pol	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$12,043.08	\$12,043.08	11/18/2019	N
FY16-FR3A-10 Mark Vander Pol	Agricultural Practices	Landowner Fund	Landowner Match	\$1,202.98	\$1,202.98	11/18/2019	Y
FY16-FR3A-10 Mark Vander Pol	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant (Rock SWCD)	\$4,213.47	\$4,213.47	11/18/2019	N
FY16-FR3A-10 Mark Vander Pol	Agricultural Practices	Other Funds	Landowner Match	\$422.68	\$422.68	11/18/2019	Y
FY16-FR3A-11 Monte Zwaan	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$5,567.44	\$5,567.44	10/1/2018	N
FY16-FR3A-11 Monte Zwaan	Agricultural Practices	Landowner Fund	Landowner Match	\$618.64	\$618.64	10/1/2018	Y
FY16-FR3A-12 Josh Fick - 90% funded by EQIP	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$0.00			N
FY16-FR3A-12 Josh Fick - 90% funded by EQIP	Agricultural Practices	Federal Funds	EQIP	\$16,289.00			N
FY16-FR3A-12 Josh Fick - 90% funded by EQIP	Agricultural Practices	Landowner Fund	Landowner Match	\$2,131.58			Y
FY16-FR3A-13 O. Nicholas Rath	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$4,864.98	\$4,864.98	9/21/2020	N
FY16-FR3A-13 O. Nicholas Rath	Agricultural Practices	Federal Funds	EQIP	\$11,533.75	\$11,533.75	9/21/2020	N
FY16-FR3A-13 O. Nicholas Rath	Agricultural Practices	Landowner Fund	Landowner Match	\$1,822.08	\$1,822.08	9/21/2020	Y
FY16-FR3A-14 Chad Hoff - 90% funded by EQIP	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$0.00			N
FY16-FR3A-14 Chad Hoff - 90% funded by EQIP	Agricultural Practices	Federal Funds	EQIP	\$0.00			N
FY16-FR3A-14 Chad Hoff - 90% funded by EQIP	Agricultural Practices	Landowner Fund	Landowner Match	\$0.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY16-FR3A-15 Dave Esselink	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$8,908.30	\$8,908.30	9/21/2020	N
FY16-FR3A-15 Dave Esselink	Agricultural Practices	Landowner Fund	Landowner Match	\$6,186.64	\$6,186.64	9/21/2020	Y
FY16-FR3A-15 Dave Esselink	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 3B (Rock SWCD)	\$31,659.37	\$31,659.37	9/21/2020	N
FY16-FR3A-15 Dave Esselink	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 4 (Rock SWCD)	\$15,112.09	\$15,112.09	9/21/2020	N
FY16-FR3A-2 Ron Van Ruler	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$0.00			N
FY16-FR3A-2 Ron Van Ruler	Agricultural Practices	Landowner Fund	Landowner Match	\$0.00			Y
FY16-FR3A-3 Melvin Hamann	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$34,980.00	\$34,980.00	6/18/2018	N
FY16-FR3A-3 Melvin Hamann	Agricultural Practices	Landowner Fund	Landowner Match	\$5,587.11	\$5,587.11	6/18/2018	Y
FY16-FR3A-4 Melvin Hamann	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$7,260.06	\$7,260.06	6/18/2018	N
FY16-FR3A-4 Melvin Hamann	Agricultural Practices	Landowner Fund	Landowner Match	\$806.68	\$806.68	6/18/2018	Y
FY16-FR3A-5 Don Reker	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$5,416.97	\$5,416.97	1/16/2018	N
FY16-FR3A-5 Don Reker	Agricultural Practices	Landowner Fund	Landowner Match	\$601.88	\$601.88	1/16/2018	Y
FY16-FR3A-6 Jim Veldkamp - Waterway	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$31,766.58	\$31,766.58	1/16/2018	N
FY16-FR3A-6 Jim Veldkamp - Waterway	Agricultural Practices	Landowner Fund	Landowner Match	\$3,649.90	\$3,649.90	1/16/2018	Y
FY16-FR3A-7 Jim Veldkamp - WASCBs	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$37,490.85	\$37,490.85	1/16/2018	N
FY16-FR3A-7 Jim Veldkamp - WASCBs	Agricultural Practices	Landowner Fund	Landowner Match	\$4,165.65	\$4,165.65	1/16/2018	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$0.00			N
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Federal Funds	EQIP	\$0.00			N
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Landowner Fund	Landowner Match	\$0.00			Y
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 2 (Rock SWCD)	\$4,971.00	\$4,971.00	6/15/2020	N
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Other Funds	EQIP	\$9,807.00	\$9,807.00	6/15/2020	N
FY16-FR3A-9 Mark and Pam Walgrave	Agricultural Practices	Other Funds	Landowner Match	\$1,642.09	\$1,642.09	6/15/2020	Y
FY17-FR3B-1 Dave Lorenzen/Kevin Rozeboom	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)	\$14,744.57	\$14,744.57	12/21/2020	N
FY17-FR3B-1 Dave Lorenzen/Kevin Rozeboom	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 3B (Rock SWCD)	\$20,440.25	\$20,440.25	12/21/2020	N
FY17-FR3B-1 Dave Lorenzen/Kevin Rozeboom	Agricultural Practices	Other Funds	Landowner Match	\$3,909.43	\$3,909.43	12/21/2020	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	2	2	1200 LINEAR FEET	1200 LINEAR FEET
412 - Grassed Waterway and Swales	4	4	4735 LINEAR FEET	4695 LINEAR FEET
638 - Water and Sediment Control Basin	3	3	1150 LINEAR FEET	1150 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	1125 LINEAR FEET	1125 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	400 LINEAR FEET	400 LINEAR FEET
412 - Grassed Waterway and Swales	2	2	4675 LINEAR FEET	4675 LINEAR FEET

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	2	2	900 LINEAR FEET	900 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	1417 LINEAR FEET	1417 LINEAR FEET
638 - Water and Sediment Control Basin	7	7	2950 LINEAR FEET	2950 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	270 LINEAR FEET	270 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	790 LINEAR FEET	790 LINEAR FEET
638 - Water and Sediment Control Basin	2	2	860 LINEAR FEET	860 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	930 LINEAR FEET	930 LINEAR FEET
638 - Water and Sediment Control Basin	5	5	2270 LINEAR FEET	2270 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
<b>SEDIMENT (TSS)</b>	3,651.76	TONS/YR
<b>SOIL (EST. SAVINGS)</b>	3,728.29	TONS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	3,651.76	LBS/YR

**Grant Activity**

**Grant Activity - Administration and Coordination**







Start Date

17-Apr-17

End Date

31-Dec-20

Has Rates and Hours?

No

Actual Results

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.

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.

Southwest Prairie TSA Engineer and Engineer Technician: \$ 7,157.10

SWCD Staff:

Office Managers:

$14.5 \times 24.82 = 359.89$

$.75 \times 27.37 = 20.53$

Technician 1:

$91.8 \times 33.41 = 3067.04$

Technician 2:

$265.15 \times 30.84 = 8177.23$

Assistant Director:

$8.65 \times 54.91 = 474.97$

Total SWCD Staff: \$ 12,099.66

2018: Staff continued to work with landowners in the same capacity as 2017.

SW Prairie TSA: \$723.23

SWCD Staff:

Office Managers:

$45 \times 27.59 = 1,241.55$

$2 \times 28.42 = 57.04$

Assistant Director:

$60.35 \times 5 = 301.75$

Technician 1:

$45.5 \times 36.40 =$

Technician 2:

$48 \times 36.24 = 1,739.52$

Total Staff: 4,996.06

2019: Staff continued to work with landowners in the same capacity as 2017 and 2018.

Office Manager:

$23.25 \times 30.27 = 703.78$

Engineer Technician

$5 \times 43.06 = 215.30$

Assistant Director

$83 \times 61.52 = 5,106.16$

Total \$6,025.24

2020: Staff continued to work with landowners in the same capacity as 2017, 2018 and 2019.

DB -  $42 \times 61.52 = 2,583.84$

MT -  $26 \times 30.27 = 787.02$

Total: \$3,370.88

Engineer Tech time reported in Local Capacity.

Staff time reported as of 12/18/20 using 2019 rates in order to determine final project payment and spend remaining dollars in the grant.

TSA - \$407.02

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

<b>Description</b>	Streambank Stabilization		
<b>Category</b>	STREAMBANK OR SHORELINE PROTECTION		
<b>Start Date</b>	22-Aug-16	<b>End Date</b>	19-Dec-16
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	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**

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

**Final Indicator for FY16-FR3A-1**

<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	3270.80
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (STREAM & DITCH STABILIZATION)
<b>Waterbody</b>	Rock River		

**Final Indicator for FY16-FR3A-1**

<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	3270.80
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (STREAM & DITCH STABILIZATION)
<b>Waterbody</b>	Rock River		

**Final Indicator for FY16-FR3A-1**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	3270.80
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (STREAM & DITCH STABILIZATION)
<b>Waterbody</b>	Rock River		

**Grant Activity - FY16-FR3A-10 Mark Vander Pol**

<b>Description</b>	2 Water and Sediment Control Basins		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	6-Nov-17	<b>End Date</b>	18-Nov-19
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>Installation of two water and sediment control basins according NRCS standards and practices.</p> <p>Linked - Funding from both Phase 1 and Phase 3A.</p> <p>\$1903.99 moved from tech and admin to this project in order to spend all of Flood 1 by 6/30/2020 and have enough project dollars for the cost share payment for this project.</p>		

Activity Action - FY16-FR3A-10 Mark Vander Pol			
<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	2
<b>Description</b>	Installation of 2 water and sediment control basins according to NRCS standards and practices.		
<b>Proposed Size / Units</b>	900.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	900.00 LINEAR FEET	<b>Installed Date</b>	18-Nov-19
<b>Mapped Activities</b>	2 Point(s)	<b>Technical Assistance Provider</b>	

Final Indicator for FY16-FR3A-10 Mark Vander Pol			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	56.6
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Tributary to Rock River		

Final Indicator for FY16-FR3A-10 Mark Vander Pol			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	56.6
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Tributary to Rock River		

Final Indicator for FY16-FR3A-10 Mark Vander Pol			
Indicator Name	SOIL (EST. SAVINGS)	Value	56.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to Rock River		

Grant Activity - FY16-FR3A-11 Monte Zwaan			
Description	One grassed waterway.		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Feb-18	End Date	01-Oct-18
Has Rates and Hours?	No		
Actual Results	Installation of a grassed waterway according to NRCS practices and standards.		

Activity Action - FY16-FR3A-11 Monte Zwaan			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installation of a grassed waterway according to NRCS practices and standards.		
Proposed Size / Units	930.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	930.00 LINEAR FEET	Installed Date	1-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Final Indicator for FY16-FR3A-11 Monte Zwaan			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.56
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for FY16-FR3A-11 Monte Zwaan			
Indicator Name	SEDIMENT (TSS)	Value	1.56
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Final Indicator for FY16-FR3A-11 Monte Zwaan			
Indicator Name	SOIL (EST. SAVINGS)	Value	7.65

<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		

**Grant Activity - FY16-FR3A-12 Josh Fick - 90% funded by EQIP**

<b>Description</b>	1 grassed waterway		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	21-May-18	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

**Grant Activity - FY16-FR3A-13 O. Nicholas Rath**

<b>Description</b>	One grassed waterway, one water and sediment control basin.		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	21-May-18	<b>End Date</b>	21-Sep-20
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Installation of one grassed waterway and one water and sediment control basin according to NRCS practices and standards. Pollution reductions for the entire project reported under the waterway.		

**Activity Action - FY16-FR3A-13 O. Nicholas Rath**

<b>Practice</b>	412 - Grassed Waterway and Swales	<b>Count of Activities</b>	1
<b>Description</b>	Installation of one grassed waterway and one WASCB according to NRCS practices and standards. Pollution reductions for entire project reported under the waterway.		
<b>Proposed Size / Units</b>	1,125.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	1,125.00 LINEAR FEET	<b>Installed Date</b>	21-Sep-20
<b>Mapped Activities</b>	1 Polygon(s)	<b>Technical Assistance Provider</b>	TSA

**Final Indicator for FY16-FR3A-13 O. Nicholas Rath**

<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	37.45
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)



<b>Waterbody</b>	Trib to Rock River		
<b>Final Indicator for FY16-FR3A-13 O. Nicholas Raths</b>			
<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	74.91
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		
<b>Final Indicator for FY16-FR3A-13 O. Nicholas Raths</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	37.45
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

<b>Activity Action - FY16-FR3A-13 O. Nicholas Raths</b>			
<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	1
<b>Description</b>	Installation of one grassed waterway and one WASCB according to NRCS practices and standards. Pollution reductions for the entire project reported under the waterway.		
<b>Proposed Size / Units</b>	400.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	400.00 LINEAR FEET	<b>Installed Date</b>	21-Sep-20
<b>Mapped Activities</b>	1 Point(s)	<b>Technical Assistance Provider</b>	TSA

<b>Grant Activity - FY16-FR3A-14 Chad Hoff - 90% funded by EQIP</b>			
<b>Description</b>	1 grassed waterway		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	21-May-18	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

**Grant Activity - FY16-FR3A-15 Dave Esselink**

<b>Description</b>	1 Grassed Waterway		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	23-Jul-20	<b>End Date</b>	21-Sep-20
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Installation of 2 grassed waterways according to NRCS standards and practices. Payment made using funds from: Flood 3A: \$8,908.30 Flood 3B: \$31,259.37 Flood 4: \$15,112.09		

**Activity Action - FY15-FR3A-15 Dave Esselink**

<b>Practice</b>	412 - Grassed Waterway and Swales	<b>Count of Activities</b>	2
<b>Description</b>	Installation of 2 grassed waterways according to NRCS standards and practices.		
<b>Proposed Size / Units</b>	4,675.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	4,675.00 LINEAR FEET	<b>Installed Date</b>	21-Sep-20
<b>Mapped Activities</b>	2 Polygon(s)	<b>Technical Assistance Provider</b>	TSA

**Final Indicator for FY15-FR3A-15 Dave Esselink**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	208.62
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Mud Creek		

**Final Indicator for FY15-FR3A-15 Dave Esselink**

<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	208.62
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Mud Creek		

**Final Indicator for FY15-FR3A-15 Dave Esselink**

<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	208.62
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Mud Creek		

**Grant Activity - FY16-FR3A-2 Ron Van Ruler**

<b>Description</b>	FY16-FR3A-2 Ron Van Ruler		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	22-May-17	<b>End Date</b>	16-Apr-18
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Landowner no longer interested. Contract cancelled.		

**Grant Activity - FY16-FR3A-3 Melvin Hamann**

<b>Description</b>	2 Water and Sediment Control Basins		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	22-May-17	<b>End Date</b>	18-Jun-18
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Installation of 5 WASCBs according to NRCS practices and standards.		

**Activity Action - FY16-FR3A-3 Melvin Hamann**

<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	2
<b>Description</b>	2 - WASCBs according to NRCS practices and standards. Basins 3B on map in project file.		
<b>Proposed Size / Units</b>	860.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	860.00 LINEAR FEET	<b>Installed Date</b>	18-Jun-18
<b>Mapped Activities</b>	2 Point(s)	<b>Technical Assistance Provider</b>	

**Final Indicator for FY16-FR3A-3 Melvin Hamann**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	5.95
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		

**Final Indicator for FY16-FR3A-3 Melvin Hamann**

<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	2.98
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<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		
<b>Final Indicator for FY16-FR3A-3 Melvin Hamann</b>			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	2.98
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		

<b>Activity Action - FY16-FR3A-3 Melvin Hamann</b>			
<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	3
<b>Description</b>	Installation of 3 WASCBs according to NRCS practices and standards. Basins 3A on map in file.		
<b>Proposed Size / Units</b>	1,150.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	1,150.00 LINEAR FEET	<b>Installed Date</b>	18-Jun-18
<b>Mapped Activities</b>	3 Point(s)	<b>Technical Assistance Provider</b>	

<b>Final Indicator for FY16-FR3A-3 Melvin Hamann</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	5.10
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		
<b>Final Indicator for FY16-FR3A-3 Melvin Hamann</b>			
<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	10.20
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		
<b>Final Indicator for FY16-FR3A-3 Melvin Hamann</b>			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	5.10
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Rock River		

Grant Activity - FY16-FR3A-4 Melvin Hamann			
Description	Grassed Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	22-May-17	End Date	18-Jun-18
Has Rates and Hours?	No		
Actual Results	Installation of a grassed waterway according to NRCS practices and standards.		

Activity Action - FY16-FR3A-4 Melvin Hamann			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	One grassed waterway.		
Proposed Size / Units	790.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	790.00 LINEAR FEET	Installed Date	18-Jun-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Final Indicator for FY16-FR3A-4 Melvin Hamann			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for FY16-FR3A-4 Melvin Hamann			
Indicator Name	SEDIMENT (TSS)	Value	1.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		
Final Indicator for FY16-FR3A-4 Melvin Hamann			
Indicator Name	SOIL (EST. SAVINGS)	Value	5.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Rock River		

Grant Activity - FY16-FR3A-5 Don Reker			
Description	Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jun-17	End Date	16-Jan-18
Has Rates and Hours?	No		
Actual Results	Installed one grassed waterway according to NRCS standards and practices.		

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	1,417.00 LINEAR FEET	Installed Date	16-Jan-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Final Indicator for FY16-FR3A-5 Don Reker			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	8.93
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Intermittent Stream		
Final Indicator for FY16-FR3A-5 Don Reker			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Intermittent Stream		
Final Indicator for FY16-FR3A-5 Don Reker			
Indicator Name	SEDIMENT (TSS)	Value	8.93
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Intermittent Stream		

Grant Activity - FY16-FR3A-6 Jim Veldkamp - Waterway			
Description	4 Grassed Waterways		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Jun-17	End Date	16-Jan-18
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	16-Jan-18
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	

Final Indicator for FY16-FR3A-6 Jim Veldkamp - Waterway			
Indicator Name	SOIL (EST. SAVINGS)	Value	47.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		
Final Indicator for FY16-FR3A-6 Jim Veldkamp - Waterway			
Indicator Name	SEDIMENT (TSS)	Value	47.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		
Final Indicator for FY16-FR3A-6 Jim Veldkamp - Waterway			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	47.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		

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	16-Jan-18
Has Rates and Hours?	No		
Actual Results	Installation of 5 WASCBs according to NRCS standards and practices.		

Activity Action - FY16-FR3A-7 Jim Veldkamp - WASCBs			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	Installation of 6 WASCBs according to NRCS standards and practices.		
Proposed Size / Units	2,270.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,270.00 LINEAR FEET	Installed Date	16-Jan-18
Mapped Activities	5 Point(s)	Technical Assistance Provider	

Final Indicator for FY16-FR3A-7 Jim Veldkamp - WASCBs			
Indicator Name	SOIL (EST. SAVINGS)	Value	3.19
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		
Final Indicator for FY16-FR3A-7 Jim Veldkamp - WASCBs			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.19
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		
Final Indicator for FY16-FR3A-7 Jim Veldkamp - WASCBs			
Indicator Name	SEDIMENT (TSS)	Value	3.19
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Trib to Splitrock Creek		



**Grant Activity - FY16-FR3A-9 Mark and Pam Walgrave**

<b>Description</b>	2 Water and Sediment Control Basins		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	16-Oct-17	<b>End Date</b>	15-Jun-20
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	This project was paid from Flood 2 in order to spend those funds by 6/30/20.  Installation of 4 water and sediment control basins according to NRCS standards and practices.		

**Activity Action - FY16-FR3A-9 Mark and Pam Walgrave**

<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	2
<b>Description</b>	2 water and sediment control basins		
<b>Proposed Size / Units</b>	1,200.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	1,200.00 LINEAR FEET	<b>Installed Date</b>	15-Jun-20
<b>Mapped Activities</b>	2 Point(s)	<b>Technical Assistance Provider</b>	SWCD

**Final Indicator for FY16-FR3A-9 Mark and Pam Walgrave**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	6.38
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

**Final Indicator for FY16-FR3A-9 Mark and Pam Walgrave**

<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	1.47
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

**Final Indicator for FY16-FR3A-9 Mark and Pam Walgrave**

<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	1.47
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

**Grant Activity - FY17-FR3B-1 Dave Lorenzen/Kevin Rozeboom**

<b>Description</b>	7 Water and Sediment Control Basins		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	19-Jun-17	<b>End Date</b>	21-Dec-20
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	2019: Landowner passed away. Property has been sold. Plans are to amend the contract to the new owners and move ahead with the project in 2020.		
	2020: Project has been completed. Installation of 7 WASCBS according to NRCS practices and standards.		

**Activity Action - FY17-FR3B-1 Dave Lorenzen**

<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	7
<b>Description</b>	7 WASCBS installed according to NRCS practices and standards.		
<b>Proposed Size / Units</b>	2,950.00 LINEAR FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	2,950.00 LINEAR FEET	<b>Installed Date</b>	21-Dec-20
<b>Mapped Activities</b>	7 Point(s)	<b>Technical Assistance Provider</b>	TSA

**Final Indicator for FY17-FR3B-1 Dave Lorenzen**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	12.38
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

**Final Indicator for FY17-FR3B-1 Dave Lorenzen**

<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	6.19
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

**Final Indicator for FY17-FR3B-1 Dave Lorenzen**

<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	6.19
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Trib to Rock River		

## Grant Attachments

Document Name	Document Type	Description
<b>2014 DR-4182 Flood Relief Phase 3A</b>	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Rock SWCD
<b>2014 DR-4182 Flood Relief Phase 3A Amendment Executed</b>	Grant Agreement Amendment	
<b>2014 DR-4182 Flood Relief Phase 3A executed</b>	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Rock SWCD
<b>2014 Flood Relief Phase 3A EXECUTED</b>	Grant Agreement Amendment	
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/09/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/05/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/24/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/11/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/30/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/01/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/22/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/26/2018
<b>CY19 Rock SWCD FY16 DRAP Phase 3A Grant Extension Request</b>	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)
<b>Final Financial</b>	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)
<b>P16-9064 Financial Report</b>	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Rock SWCD)
<b>P16-9064 Reconciliation B Checklist</b>	Journal	Journal Dated - 04/08/2019
<b>Rock SWCD Extension Request</b>	Journal	Journal Dated - 09/19/2018
<b>Rock SWCD FY16 DRAP Phase 3A Extension Amendment 1</b>	Grant Agreement Amendment	
<b>Rock SWCD FY16 DRAP Phase 3A Extension Amendment 2</b>	Grant Agreement Amendment	