



Grant All-Detail Report Disaster Relief 2016

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

Grant ID - P16-1844

Organization - Brown SWCD

Original Awarded Amount	\$192,380.00	Grant Execution Date	5/23/2016
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Melanie Krueger
Current Awarded Amount	\$192,380.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$192,380.00	\$184,839.79	\$7,540.21
Total Match Amount	\$2,280.10	\$2,280.10	\$0.00
Total Other Funds	\$10,676.65	\$10,676.65	\$0.00
Total	\$205,336.75	\$197,796.54	\$7,540.21

**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 Flood Relief Phase 3A Cost Share T&A	Technical/Engineering Assistance	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$36,189.61	\$30,466.40	12/31/2020	N
EM2-FY16-04 Johnson WASCOB	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$6,870.25	\$6,870.25	8/14/2019	N
EM2-FY16-04 Johnson WASCOB	Agricultural Practices	Landowner Fund	Landowner Contribution	\$2,280.10	\$2,280.10	8/14/2019	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
EM2-FY16-04 Johnson WASCOB	Agricultural Practices	Other Funds	2014 - Minnesota Flood Relief Grant Phase 2 (Brown SWCD)	\$8,000.00	\$8,000.00	8/14/2019	N
EM2-FY16-04 Johnson WASCOB	Agricultural Practices	Other Funds	Landowner Contribution	\$2,676.65	\$2,676.65	8/14/2019	Y
EM3-FY16-01 Nilson	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$25,949.50	\$25,949.50	12/11/2019	N
EM3-FY16-02 John Kuck	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$12,208.64	\$12,208.64	8/14/2019	N
EM3-FY16-03 Don Schaefer	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$50,000.00	\$48,183.00	12/16/2020	N
EM3-FY16-04 Mike Brandl	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$18,319.00	\$18,319.00	12/11/2019	N
EM3-FY16-05 Michael Kuck	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)	\$42,843.00	\$42,843.00	12/11/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
410 - Grade Stabilization Structure	5	7	1 COUNT	1 COUNT
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT

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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SEDIMENT (TSS)	782.59	TONS/YR
SOIL (EST. SAVINGS)	1,142.66	TONS/YR
PHOSPHORUS (EST. REDUCTION)	782.59	LBS/YR

Grant Activity

Grant Activity - 2016 Flood Relief Phase 3A Cost Share T&A

Description

Flood Relief Grant Phase 3A T/A

Technical and Administration activities performed by SWCD staff to encumber funds and manage cost-share contracts for the FY16 2014 MN Flood Relief Phase 3A Grant including, but not limited to, contract sign-ups and payouts, reporting, landowner meetings and site visits, assisting engineers on projects with technical work such as surveys and field inspections. Engineering technical work will be performed by SCTSA staff and Area II staff with assistance from SWCD personnel. Contract coordination and administrative sign-off performed by SWCD.

Category

TECHNICAL/ENGINEERING ASSISTANCE

Start Date

23-May-16

End Date

31-Dec-20

Has Rates and Hours?

Actual Results

No

2016 Flood Relief Phase 3A Cost Share T&A – Final Report

T&A activities by SWCD staff or paid to Engineers for services rendered. Activities by SWCD staff to encumber funds and manage cost-share projects for the grant such as contract sign-ups & payouts, grant reporting, landowner assistance, and assist engineers. Engineering services will be performed by SCTSA, Area II, NRCS, RCRCA or appropriate technical representative with TAA authority or PE licensure. SWCD staff will assist Technical Authority representatives on all projects. Contract coordination and administrative sign-off will be performed by SWCD.

As of grant completion, a total of \$30,466.40 has been expensed for T&A as follows:

2016 - \$2,606.43

District Technician- Hansen: \$1,488.30, 41hrs @36.30

Admin Asst- Krueger: \$146.04, 4hrss @36.51

District Manager- Goodrich: \$972.09, 19.5hrs @49.85

2017 - \$1,812.32

District Technician- Hansen: \$890.00, 25hrs @35.60

District Technician- Gleisner: \$274.22, 1hrs @34.76, 6.5hrs @36.84

District Manager- Krueger: \$648.10, 9hrs @41.81, 4.5hrs @41.82

2018 - \$7,401.52

District Technician- Gleisner: \$6,502.09, 163hrs @39.89

District Manager- Krueger: \$899.43, 21hrs @42.83

2019 - \$14,174.79

District Technician- Gleisner: \$13,675.19, 306hrs @44.69

District Manager- Krueger: \$499.60, 10hrs @49.96

2020 - \$4,471.34

District Technician- Gleisner: \$4,108.18, 32hrs @44.69 & 56hrs @46.60

District Manager- Krueger: \$363.16, 7hrs @51.88

As of grant completion, there were 6 flood relief projects completed.

Grant Activity - EM2-FY16-04 Johnson WASCOB			
Description	Flood Relief project contract for the installation of a water and sediment control basin in Milford 32. This project is funded with the 3A flood relief grant also.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Aug-18	End Date	14-Aug-19
Has Rates and Hours?	No		
Actual Results	Completion of a WASCOB project in Milford 32 as designed.		

Activity Action - EM2-FY16-04 Johnson WASCOB			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Installation of a WASCOB project in Milford 32.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	14-Aug-19
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Final Indicator for EM2-FY16-04 Johnson WASCOB			
Indicator Name	SOIL (EST. SAVINGS)	Value	191.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29003		

Final Indicator for EM2-FY16-04 Johnson WASCOB			
Indicator Name	SEDIMENT (TSS)	Value	66.94
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29003		

Final Indicator for EM2-FY16-04 Johnson WASCOB			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	66.94
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29003		

Grant Activity - EM3-FY16-01 Nilson

Description	Flood Relief cost share contract for the installation of a Grade Stabilization & WASCOB project in Milford 11. This is a group project and Dwight Nilson is the group spokesperson for the project.		
Category	AGRICULTURAL PRACTICES		
Start Date	16-Aug-17	End Date	11-Dec-19
Has Rates and Hours?	No		
Actual Results	Completion of a grade stabilization and WASCOB project in Milford 11 as designed.		

Activity Action - EM3-FY16-01 Nilson

Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Installation of a grade stabilization project in Milford 11		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-19
Mapped Activities	3 Point(s)	Technical Assistance Provider	

Final Indicator for EM3-FY16-01 Nilson

Indicator Name	SEDIMENT (TSS)	Value	69.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28076		

Final Indicator for EM3-FY16-01 Nilson

Indicator Name	SOIL (EST. SAVINGS)	Value	139.49
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28076		

Final Indicator for EM3-FY16-01 Nilson

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	69.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28076		

Grant Activity - EM3-FY16-02 John Kuck			
Description	Flood Relief project contract for the installation of a grade stabilization project in Cottonwood 4/9.		
Category	AGRICULTURAL PRACTICES		
Start Date	10-Apr-18	End Date	14-Aug-19
Has Rates and Hours?	No		
Actual Results	Completion of a grade stabilization project in Cottonwood 4/9 as designed.		

Activity Action - EM3-FY16-02 John Kuck			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Installation of a grade stabilization project in Cottonwood 4/9.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	14-Aug-19
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Final Indicator for EM3-FY16-02 John Kuck			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	93.50
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Final Indicator for EM3-FY16-02 John Kuck			
Indicator Name	SEDIMENT (TSS)	Value	93.50
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Final Indicator for EM3-FY16-02 John Kuck			
Indicator Name	SOIL (EST. SAVINGS)	Value	93.50
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Grant Activity - EM3-FY16-03 Don Schaefer			
Description	Flood Relief project contract for the installation of a grade stabilization project in Cottonwood 23.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Dec-18	End Date	16-Dec-20
Has Rates and Hours?	No		
Actual Results	Completion of a grade stabilization project in Cottonwood 23 as designed.		

Activity Action - EM3-FY16-03 Don Schaefer			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Installation of a grade stabilization project in Cottonwood 23.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	16-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for EM3-FY16-03 Don Schaefer			
Indicator Name	SEDIMENT (TSS)	Value	236.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28057		

Final Indicator for EM3-FY16-03 Don Schaefer			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	236.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28057		

Final Indicator for EM3-FY16-03 Don Schaefer			
Indicator Name	SOIL (EST. SAVINGS)	Value	236.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	28057		

Grant Activity - EM3-FY16-04 Mike Brandl			
Description	Flood Relief project contract for the installation of a grade stabilization project in Home 36.		
Category	AGRICULTURAL PRACTICES		
Start Date	9-Oct-18	End Date	11-Dec-19
Has Rates and Hours?	No		
Actual Results	Completion of a grade stabilization project in Home 36 as designed.		

Activity Action - EM3-FY16-04 Mike Brandl			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Installation of a grade stabilization project in Home 36.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-19
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Final Indicator for EM3-FY16-04 Mike Brandl			
Indicator Name	SOIL (EST. SAVINGS)	Value	332.03
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29004		

Final Indicator for EM3-FY16-04 Mike Brandl			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	166.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29004		

Final Indicator for EM3-FY16-04 Mike Brandl			
Indicator Name	SEDIMENT (TSS)	Value	166.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29004		

Grant Activity - EM3-FY16-05 Michael Kuck			
Description	Flood Relief project contract for the installation of a grade stabilization project in Cottonwood 5.		
Category	AGRICULTURAL PRACTICES		
Start Date	13-Nov-18	End Date	11-Dec-19
Has Rates and Hours?	No		
Actual Results	Completion of a grade stabilization project in Cottonwood 5 as designed.		

Activity Action - EM3-FY16-05 Michael Kuck			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Installation of a grade stabilization project in Cottonwood 5.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-19
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Final Indicator for EM3-FY16-05 Michael Kuck			
Indicator Name	SOIL (EST. SAVINGS)	Value	150.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Final Indicator for EM3-FY16-05 Michael Kuck			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	150.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Final Indicator for EM3-FY16-05 Michael Kuck			
Indicator Name	SEDIMENT (TSS)	Value	150.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29001		

Grant Attachments

Document Name	Document Type	Description
2014 DR-4182 Flood Relief Phase 3A	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Brown SWCD
2014 DR-4182 Flood Relief Phase 3A Amendment Executed	Grant Agreement Amendment	
2014 DR-4182 Flood Relief Phase 3A executed	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Brown SWCD
2014 Flood Relief Phase 3A EXECUTED	Grant Agreement Amendment	
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/31/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/16/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/12/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/20/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/20/2017
Extension Grant Agreement	Grant Agreement Amendment	
FY16 Flood Relief 3A Grant_All Detail Report	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)
FY16 Flood Relief 3A Grant_Financial Report	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)
FY16 Flood Relief 3A Grant_Program Logs	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Brown SWCD)