



# Grant All-Detail Report Cost Share 2017

**Grant Title** - 2017 - State Cost-Share Fund (Brown SWCD)

**Grant ID** - P17-3789

**Organization** - Brown SWCD

<b>Grant Awarded Amount</b>	<b>\$14,757.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$3,689.25	<b>Grant End Date</b>	12/31/2018
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Melanie Krueger

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,757.00	\$5,350.62	\$9,406.38
Total Match Amount	\$1,303.75	\$1,303.75	\$0.00
Total Other Funds	\$5,529.66	\$5,529.66	\$0.00
<b>Total</b>	<b>\$21,590.41</b>	<b>\$12,184.03</b>	<b>\$9,406.38</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
2017 State Cost Share T&A	Technical/Engineering Assistance	Current State Grant	2017 - State Cost-Share Fund (Brown SWCD)	\$2,951.40	\$2,224.03	12/31/2017	N
FY16-08 Gary Veenstra	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Brown SWCD)	\$2,226.59	\$2,226.59	6/21/2017	N
FY16-08 Gary Veenstra	Agricultural Practices	Landowner Fund	Landowner Match	\$743.75	\$743.75	6/21/2017	Y
FY16-08 Gary Veenstra	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Brown SWCD)	\$4,148.41	\$4,148.41	6/21/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY16-08 Gary Veenstra	Agricultural Practices	Other Funds	Landowner Match	\$1,381.25	\$1,381.25	6/21/2017	Y
FY17-01 Haala Properties	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Brown SWCD)	\$300.00	\$300.00	12/20/2017	N
FY17-01 Haala Properties	Conservation Drainage	Landowner Fund	Landowner Match	\$290.00	\$290.00	12/20/2017	Y
FY17-02 Ron Remus	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Brown SWCD)	\$600.00	\$600.00	11/15/2017	N
FY17-02 Ron Remus	Conservation Drainage	Landowner Fund	Landowner Match	\$270.00	\$270.00	11/15/2017	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
172M - Alternative Tile Intake - Gravel Inlet	2	2	2 COUNT	2 COUNT
638 - Water and Sediment Control Basin	1	2	1 COUNT	1 COUNT
172M - Alternative Tile Intake - Gravel Inlet	1	1	4 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
<b>SEDIMENT (TSS)</b>	33.39	TONS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	34.89	LBS/YR

<b>SOIL (EST. SAVINGS)</b>	33.39	TONS/YR
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**Grant Activity**

**Grant Activity - 2017 State Cost Share T&A**

<b>Description</b>	FY17 T/A - Cost-Share Grant  Technical and Administration activities to encumber and pay out a cost-share contract for the FY2017 Cost-Share Grant including Contract Payouts and Reporting. Technical work will be performed by NRCS Staff or SCTSA Staff and assisted by SWCD Staff. Grant administration work and contract administration work will be performed by SWCD Staff with assistance, as needed for technical information, by the NRCS or SCTSA staff. TAA (technical approval authority) for projects will be performed by: William Moldestad, RCRC Engineer; Tom Peterson, NRCS Technician; or Ryan Jones, SCTSA Engineer	
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE	
<b>Start Date</b>	24-Aug-16	<b>End Date</b>
<b>Has Rates and Hours?</b>	No	
<b>Actual Results</b>	2017 State Cost Share T&A – as of December 31, 2017 Technical and Administration activities performed by SWCD staff to encumber funds and manage cost-share contracts for the FY17 State Cost-Share Grant including, but not limited to, site investigations/project development, contract sign-ups and payouts, reporting, landowner meetings and site visits, project management, grant administration, and assisting technical representatives on projects with technical work such as surveys and field inspections. Technical representatives will be NRCS Technician, SCTSA engineer, or RCRC engineer with appropriate TAA or PE license for the project, with assistance from SWCD staff. Contract coordination and administrative sign-off performed by SWCD. Total T&A funds expended as of 12/31/17 is \$2,224.03 for SWCD staff time and engineering services. -Funds totaling \$1,739.09 have been expensed to the grant for SWCD staff time spent on T&A activities as follows: *Doug Goodrich, District Manager (2016) - \$24.93, (.5hrs @ 49.85) *Jeremy Groskreutz, District Technician - \$262.00 (8hrs @ 32.75) *Heather Hansen, District Technician - \$783.20 (22hrs @35.60) *Melanie Krueger, District Manager - \$668.96 (16hrs @41.81) Funds totaling \$484.94 have been expensed to the grant for Technical Engineering services by Moldestad on projects. All practices are designed and installed to USDA NRCS FOTG practice standards or professionally accepted engineering practice standards. Technical Approval Authority for projects to date is listed below. All have TAA for the practices designed and/or inspected. FY16-08, FY17-01, FY17-02: William Moldestad, RCRC Engineer	

Grant Activity - FY16-08 Gary Veenstra			
Description	FY16-08 Gary Veenstra - 475ft Farmable WASC0B in Stately 9		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Apr-17	End Date	21-Jun-17
Has Rates and Hours?	No		
Actual Results	Installation of a water and sediment control basin in Stately 9 as designed by engineer		

Activity Action - FY16-08 Gary Veenstra			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Installation of a WASC0B system in Stately 9 as designed		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	21-Jun-17
Mapped Activities	2 Point(s)		

Final Indicator for FY16-08 Gary Veenstra			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	30.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29017 - Mound Creek (Cottonwood River)		

Final Indicator for FY16-08 Gary Veenstra			
Indicator Name	SOIL (EST. SAVINGS)	Value	30.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29017 - Mound Creek (Cottonwood River)		

Final Indicator for FY16-08 Gary Veenstra			
Indicator Name	SEDIMENT (TSS)	Value	30.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	29017 - Mound Creek (Cottonwood River)		

Grant Activity - FY17-01 Haala Properties			
Description	Cost share contract for installation of 4 alternative tile intakes to replace open field intakes.		
Category	CONSERVATION DRAINAGE		
Start Date	16-Aug-17	End Date	20-Dec-17
Has Rates and Hours?	No		
Actual Results	1 of 4 that were planned was installed. The 3 cancelled were not installed in the contracted location. 1 alternative tile intake was installed as contracted to replace an open intake in Home 32.		

Activity Action - FY17-01 Haala Properties			
Practice	172M - Alternative Tile Intake - Gravel Inlet	Count of Activities	1
Description	Installation of 1 alternative tile intake (replaced existing open field intake) in Home 32.		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	20-Dec-17
Mapped Activities	1 Point(s)		

Final Indicator for FY17-01 Haala Properties			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	29015 - Cottonwood River		
Final Indicator for FY17-01 Haala Properties			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	29015 - Cottonwood River		
Final Indicator for FY17-01 Haala Properties			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	29015 - Cottonwood River		

Grant Activity - FY17-02 Ron Remus			
Description	Contract for installation of 2 alternative intakes to replace existing open intakes in Eden 32.		
Category	CONSERVATION DRAINAGE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - FY17-02 Ron Remus			
Practice	172M - Alternative Tile Intake - Gravel Inlet	Count of Activities	2
Description	Installed 2 alternative tile intakes (replace existing open intakes in field) in Eden 25.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	15-Nov-17
Mapped Activities	2 Point(s)		

Final Indicator for FY17-02 Ron Remus			
Indicator Name	SEDIMENT (TSS)	Value	2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	28015 - Middle Minnesota		
Final Indicator for FY17-02 Ron Remus			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	28015 - Middle Minnesota		
Final Indicator for FY17-02 Ron Remus			
Indicator Name	SOIL (EST. SAVINGS)	Value	2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	28015 - Middle Minnesota		

### Grant Attachments

Document Name	Document Type	Description
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Brown SWCD
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - Brown SWCD



Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017