



Grant All-Detail Report Cost Share 2018

Grant Title - 2018 - State Cost-Share Fund (Big Stone SWCD)

Grant ID - P18-8418

Organization - Big Stone SWCD

Original Awarded Amount	\$6,550.00	Grant Execution Date	10/12/2017
Required Match Amount	\$1,637.50	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Tammy Neubauer
Current Awarded Amount	\$6,550.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$6,550.00	\$5,756.56	\$793.44
Total Match Amount	\$10,752.19	\$9,958.75	\$793.44
Total Other Funds	\$513.12	\$0.00	\$513.12
Total	\$17,815.31	\$15,715.31	\$2,100.00

*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 State Cost Share admin/coord	Administration /Coordination	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$800.00	\$800.00	8/31/2019	N
2018 State Cost Share techn/eng. assistance	Technical/Engineering Assistance	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$510.00	\$510.00	8/31/2019	N
Dale Krier #18-3	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$942.21	\$942.21	8/7/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
James Maher #18-5	Groundwater	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$562.50			N
James Maher #18-5	Groundwater	Landowner Fund	landowner fund	\$562.50			Y
Joel Stattelmann #18-4	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$1,520.75	\$1,520.75	10/1/2019	N
Joel Stattelmann #18-4	Agricultural Practices	Federal Funds	landowner/fed funds	\$9,958.75	\$9,958.75	10/1/2019	Y
Steve Kleindl #18-6	Groundwater	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$230.94			N
Steve Kleindl #18-6	Groundwater	Landowner Fund	landowner fund	\$230.94			Y
Steve Kleindl #18-6	Groundwater	Other Funds	2019 - State Cost-Share Fund (Big Stone SWCD)	\$256.56			N
Steve Kleindl #18-6	Groundwater	Other Funds	landowner fund	\$256.56			Y
Tim Kellen #18-1	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Big Stone SWCD)	\$1,983.60	\$1,983.60	10/2/2018	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	1	1	1 COUNT	1 COUNT
340 - Cover Crop	1	1	40 AC	40 AC
340 - Cover Crop	1	1	19 AC	19 AC
351 - Well Decommissioning	2	2	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
SEDIMENT (TSS)	34.16	TONS/YR
SOIL (EST. SAVINGS)	94.14	TONS/YR
PHOSPHORUS (EST. REDUCTION)	32.95	LBS/YR

Grant Activity

Grant Activity - 2018 State Cost Share admin/coord

Description	state cost share grant administration/coordination		
Category	ADMINISTRATION/COORDINATION		
Start Date	5-Aug-18	End Date	31-Aug-19
Has Rates and Hours?	No		
Actual Results	<p>8/5/2018-12/31/2018: Administrative Assistant - record keeping, reporting, creating/ sending/approving contracts, creating vouchers, making landowner payments - 14.5 hrs @ \$46.42/hr = \$673.09</p> <p>1/1/2019-8/31/2019: Administrative Assistant - 1 hr @ \$46.65 = \$46.65 .75 hr @ \$48.76 = \$36.57 1 hr @ \$51.69 = \$51.69 Total administrative costs in CY2019 - \$134.91. *billable rates changes due to staffing changes and increases in wages.</p>		

Grant Activity - 2018 State Cost Share techn/eng. assistance			
Description	state cost share grant engineering/technical assistance		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	5-Aug-18	End Date	31-Aug-19
Has Rates and Hours?	No		
Actual Results	<p>8/5/2018-12/31/2018: District Technician - technical assistance to landowners for mapping, expertise and advice for cost share projects - 2 hrs @ \$39.41/hr = \$78.82.</p> <p>1/1/2019-8/31/2019: District Manager - technical assistance in planning and expertise - 5.5 hrs @ \$51.69 = \$284.29 District Technician - 5.5 hrs @ \$41.59 = \$228.74 Total Technical Assistance for CY2019 - \$513.03.</p>		

Grant Activity - Dale Krier #18-3			
Description	apply cover crops		
Category	AGRICULTURAL PRACTICES		
Start Date	7-Aug-18	End Date	07-Aug-18
Has Rates and Hours?	No		
Actual Results	applied cover crops		

Activity Action - Dale Krier #18-3			
Practice	340 - Cover Crop	Count of Activities	1
Description	cover crops		
Proposed Size / Units	19.00 AC	Lifespan	1 Year
Actual Size/Units	19.00 AC	Installed Date	7-Aug-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Dale Krier #18-3			
Indicator Name	SEDIMENT (TSS)	Value	.84
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE (OLD)
Waterbody	Minnesota River		

Grant Activity - James Maher #18-5			
Description	abandoned well sealing		
Category	GROUNDWATER		
Start Date	2-Jul-19	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - James Maher #18-5			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	abandoned well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	1 Point(s)		

Grant Activity - Joel Stattelmann #18-4			
Description	grassed waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	7-Aug-18	End Date	01-Oct-19
Has Rates and Hours?	No		
Actual Results	completed grassed waterway Graceville twsp sec 25.		

Activity Action - Joel Stattelmann #18-4			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	grassed waterway		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-Oct-19
Mapped Activities	1 Polygon(s)		

Final Indicator for Joel Stattelmann #18-4			
Indicator Name	SOIL (EST. SAVINGS)	Value	94.14
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)

Waterbody	un-named slough		
Final Indicator for Joel Stattelmann #18-4			
Indicator Name	SEDIMENT (TSS)	Value	32.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	un-named slough		
Final Indicator for Joel Stattelmann #18-4			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	32.95
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	un-named slough		

Grant Activity - Steve Kleindl #18-6			
Description	abandoned well sealing		
Category	GROUNDWATER		
Start Date	5-Nov-19	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Steve Kleindl #18-6			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	abandoned well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	1 Point(s)		

Grant Activity - Tim Kellen #18-1			
Description	applied cover crops		
Category	AGRICULTURAL PRACTICES		
Start Date	2-Oct-18	End Date	02-Oct-18
Has Rates and Hours?	No		
Actual Results	applied cover crops		

Activity Action - Tim Kellen #18-1			
Practice	340 - Cover Crop	Count of Activities	1
Description	cover crops		
Proposed Size / Units	40.00 AC	Lifespan	1 Year
Actual Size/Units	40.00 AC	Installed Date	2-Oct-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Tim Kellen #18-1			
Indicator Name	SEDIMENT (TSS)	Value	.37
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE (OLD)
Waterbody	Fish Creek		

Grant Attachments

Document Name	Document Type	Description
2018 NLMP Implementation Plan Request Form	Grant	2018 - State Cost-Share Fund (Big Stone SWCD)
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Big Stone SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Big Stone SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/21/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/04/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/08/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/15/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2020