



## Grant All-Detail Report Cost Share 2017

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

**Grant ID** - P17-8116

**Organization** - Watonwan SWCD

<b>Original Awarded Amount</b>	<b>\$9,694.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$2,423.50	<b>Original Grant End Date</b>	12/31/2018
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Heidi Salminen
<b>Current Awarded Amount</b>	\$9,694.00	<b>Current End Date</b>	12/31/2019

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$9,692.30	\$7,105.43	\$2,588.57
Total Match Amount	\$5,088.98	\$5,088.98	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$14,781.28</b>	<b>\$12,194.41</b>	<b>\$2,588.57</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
17-01	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Watonwan SWCD)	\$3,000.00	\$3,000.00	2/4/2019	N
17-01	Conservation Drainage	Landowner Fund	Landowner Fund	\$3,552.43	\$3,552.43	12/17/2018	Y
17-02	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Watonwan SWCD)	\$150.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
17-03	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Watowwan SWCD)	\$1,875.00	\$1,875.00	2/4/2019	N
17-03	Conservation Drainage	Landowner Fund	Landowner Fund	\$1,411.55	\$1,411.55	12/27/2018	Y
17-04	Conservation Drainage	Current State Grant	2017 - State Cost-Share Fund (Watowwan SWCD)	\$375.00	\$375.00	1/30/2020	N
17-04	Conservation Drainage	Landowner Fund	Landowner Fund	\$125.00	\$125.00	11/30/2019	Y
17-05	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Watowwan SWCD)	\$2,353.50			N
2017 Cost Share Base Grant T&A	Technical/Engineering Assistance	Current State Grant	2017 - State Cost-Share Fund (Watowwan SWCD)	\$1,938.80	\$1,855.43	1/13/2020	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
172M - Alternative Tile Intake - Gravel Inlet	8	8	8 COUNT	8 COUNT
172M - Alternative Tile Intake - Gravel Inlet	1	2	1 COUNT	1 COUNT
172M - Alternative Tile Intake - Gravel Inlet	5	5	5 COUNT	5 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)	3.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	4.50	LBS/YR

## Grant Activity

Grant Activity - 17-01			
Description	Installation of 8 alternative tile intake- gravel inlets in section 3 of South Branch Township. 17-01, Robert Munsterman.		
Category	CONSERVATION DRAINAGE		
Start Date	20-Aug-18	End Date	28-Jan-19
Has Rates and Hours?	No		
Actual Results	<p>The installation of 8 alternative tile intake- gravel inlets will help reduce the amount of sediment that is taken in at the inlet. This will then help reduce sediment discharge at the outlet.</p> <p>Expenditures: FY17 Watonwan SCS \$3,000.00</p> <p>Landowner Contribution: FY17 Watonwan SCS \$3,552.43</p>		

Activity Action - 17-01			
Practice	172M - Alternative Tile Intake - Gravel Inlet	Count of Activities	8
Description	Installation of 8 alternative tile intakes- gravel inlets.		
Proposed Size / Units	8.00 COUNT	Lifespan	10 Years
Actual Size/Units	8.00 COUNT	Installed Date	10-Dec-18
Mapped Activities	8 Point(s)	Technical Assistance Provider	

Final Indicator for 17-01			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.5

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	minor watershed 31013		
Final Indicator for 17-01			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	minor watershed 31013		

<b>Grant Activity - 17-02</b>			
Description	Installation of one alternative tile intake- perforated riser in section 25 of Riverdale Township.		
Category	CONSERVATION DRAINAGE		
Start Date	17-Sep-19	End Date	
Has Rates and Hours?	No		
Actual Results	Due to weather and contractor delays this project was unable to be completed by the install by date. This landowner would potentially look at installing this project using state cost-share funds in the future.		

<b>Grant Activity - 17-03</b>			
Description	Installation of 5 alternative tile intake- gravel inlets in section 24 of Odin Township. 17-03, Gerry Heller.		
Category	CONSERVATION DRAINAGE		
Start Date	17-Sep-18	End Date	28-Jan-19
Has Rates and Hours?	No		
Actual Results	<p>The installation of 5 alternative tile intake- gravel inlets will help reduce the amount of sediment that is taken in at the inlet. This will then help reduce sediment discharge at the outlet.</p> <p>Expenditures: FY17 Watonwan SCS \$1,875.00</p> <p>Landowner Contribution: FY17 Watonwan SCS \$1,411.55</p>		

Activity Action - 17-03			
Practice	172M - Alternative Tile Intake - Gravel Inlet	Count of Activities	5
Description	Installation of 5 alternative tile intakes- gravel inlets.		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	12-Dec-18
Mapped Activities	5 Point(s)	Technical Assistance Provider	

Final Indicator for 17-03			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	minor watershed 31015		
Final Indicator for 17-03			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	minor watershed 31015		

Grant Activity - 17-04			
Description	Installation of one alternative tile intake- gravel inlet in section 10 of St. James Township. 17-04, Scott Sizer.		
Category	CONSERVATION DRAINAGE		
Start Date	19-Aug-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>The installation of one alternative tile intake- gravel inlet will help reduce the amount of sediment that is taken in at the inlet. This will then help reduce sediment discharge at the outlet.</p> <p>Expenditures: FY17 Watonwan SCS \$375.00.</p> <p>Landowner Contribution: FY17 Watonwan SCS \$125.00.</p>		

Activity Action - 17-04			
Practice	172M - Alternative Tile Intake - Gravel Inlet	Count of Activities	1
Description	Installation of one alternative tile intake- gravel inlet. 17-04, Scott Sizer		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	9-Sep-19
Mapped Activities	2 Point(s)	Technical Assistance Provider	

Final Indicator for 17-04			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	minor watershed 31019		
Final Indicator for 17-04			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	minor watershed 31019		

Grant Activity - 17-05			
Description	Installation of a grassed waterway in section 11 of Rosendale Township. 17-05, Bill Miller.		
Category	AGRICULTURAL PRACTICES		
Start Date	19-Aug-19	End Date	
Has Rates and Hours?	No		
Actual Results	Due to weather and contractor delays this project was unable to be completed by the install by date. Landowner would like to purse this project in 2020.		

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

<b>Description</b>	<p>The Watonwan County Land Management staff will oversee the Administration and Technical aspects of all State Cost-Share Projects for the Watonwan SWCD Board. For all practices the District will use the South Central TSA Engineer - Ryan Jones or NRCS Civil Engineering Technician Paul Spartz or until staff gains proper TAA.</p> <p>Heidi Rudolph, Assistant Land Management Director - will maintain the State Cost-Share Ledgers, manage contracts and assist project engineers and contractors with project construction oversight and as-builts.</p>		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	9-Aug-16	<b>End Date</b>	31-Dec-19
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>Grant funds were used for T&amp;A for FY17 State Cost-Share. Staff hours are tracked hourly.</p> <p>2018 Expenses: (H Rudolph Hrs are billed at \$47.32/Hr)</p> <p>\$295.75- H. Rudolph partial December 2018 State Cost-Share hrs.</p> <p>2019 Expenses: (H Rudolph Hrs are billed at \$47.99/Hr)</p> <p>\$179.96- H. Rudolph January - March 2019 State Cost-Share hrs.            \$443.91- H. Rudolph July - September 2019 State Cost-Share hrs.            \$935.81- H. Salminen October - December 2019 State Cost-Share hrs.</p> <p>Total: \$1,855.43</p>		

**Grant Attachments**

Document Name	Document Type	Description
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Document Name	Document Type	Description
<b>2016 / 2017 State Cost Share GAA - Unexecuted</b>	Grant Agreement Amendment	
<b>2016-17 Cost Share amendment EXECUTED</b>	Grant Agreement Amendment	
<b>2017 SWCD Programs and Operations Addendum</b>	Grant Agreement	2017 Programs and Operations Addendum - Watonwan SWCD
<b>2017 SWCD Programs and Operations Addendum executed</b>	Grant Agreement	2017 Programs and Operations Addendum - Watonwan SWCD
<b>2019 Time Tracking</b>	Grant	2017 - State Cost-Share Fund (Watonwan SWCD)
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/03/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/18/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/09/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/23/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/25/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/23/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/23/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/04/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2019
<b>FY17 scs final financial w/ returned funds</b>	Grant	2017 - State Cost-Share Fund (Watonwan SWCD)