



## Grant All-Detail Report Projects and Practices 2018

**Grant Title** - 2018 Lake Emily Watershed BMP Targeted Implementation Project III

**Grant ID** - C18-9383

**Organization** - Pope SWCD

Original Awarded Amount	<b>\$182,500.00</b>	Grant Execution Date	<b>4/17/2018</b>
Required Match Amount	\$45,625.00	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Holly Kovarik
Current Awarded Amount	\$182,500.00	Current End Date	12/31/2020

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$182,500.00	\$0.00	\$182,500.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$182,500.00</b>	<b>\$0.00</b>	<b>\$182,500.00</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
Construction Materials, Contractor Labor, and Equipment	Agricultural Practices	Current State Grant	2018 Lake Emily Watershed BMP Targeted Implementation Projec..	\$150,000.00			N
Grant Management and Reporting	Administration /Coordination	Current State Grant	2018 Lake Emily Watershed BMP Targeted Implementation Projec..	\$2,500.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Project Development	Project Development	Current State Grant	2018 Lake Emily Watershed BMP Targeted Implementation Projec..	\$10,000.00			N
Technical Assistance and Engineering	Technical/Engineering Assistance	Current State Grant	2018 Lake Emily Watershed BMP Targeted Implementation Projec..	\$20,000.00			N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
<b>Construction Materials, Contractor Labor, and Equipment</b>	PHOSPHORUS (EST. REDUCTION)	300 LBS/YR	Lake Emily	BWSR CALC (GULLY STABILIZATION)	
<b>Construction Materials, Contractor Labor, and Equipment</b>	SEDIMENT (TSS)	350.25 TONS/YR	Lake Emily	BWSR CALC (GULLY STABILIZATION)	

### Final Indicators Summary

Indicator Name	Total Value	Unit
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## Grant Activity

### Grant Activity - Construction Materials, Contractor Labor, and Equipment

<b>Description</b>	The project will provide funding for 15 Water and Sediment Control projects with potential shoreline and riparian restoration projects. The project will address surface water quality sources identified in the Pope County Comprehensive Water Plan (Section 2 pg 11) including direct drainage from the Lake Emily subwatersheds, the Little Chippewa, and from upstream discharge between Lake Emily and Lake Minnewaska. The Water Quality Decision Support App (WQDSA) has also been completed and the projects identified in the application in the medium to highest category will receive priority for funding.		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	The Pope SWCD has not completed work in 2018 for the 2018 Lake Emily Targeted Implementation project. This work will begin in 2019.		

### Grant Activity - Grant Management and Reporting

<b>Description</b>	Pope SWCD staff managing reporting requirements of grant funds and elink updates.		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	The Pope SWCD has not completed work in 2018 for the 2018 Lake Emily Targeted Implementation project. This work will begin in 2019.		

Grant Activity - Project Development	
Description	Pope SWCD staff coordinating with landowners to develop work plans, assistance, engineering requests, and designing erosion and sediment control projects. This will include development of conservation practice or financial assistance contracts according to the requirements listed in the Grants Administration Manual.
Category	PROJECT DEVELOPMENT
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	The Pope SWCD has not completed work in 2018 for the 2018 Lake Emily Targeted Implementation project. This work will begin in 2019.

Grant Activity - Technical Assistance and Engineering	
Description	The Pope SWCD will partner with engineering staff to develop water and sediment control project construction plans. The West Central Technical Service area engineering staff and the NRCS engineering staff may provide assistance in design and overseeing construction of the projects. The designs will be completed by a Technical Service Provider with the appropriate credentials for practice investigation, design and construction, according to the BWSR Grants Administration Manual. The specified TAP will ensure the use of appropriate practice standards for design, construction, and operation and maintenance of the project work plan as stated in the BWSR Grants Administration Manual. The practice installation will be certified by the TAP and the appropriate O& M plan will be created to ensure the life expectancy of the practice is maintained. There will be inspections completed on practices in years 1, 5, and 9 of the contract per the District's inspection schedule.
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	The Pope SWCD has not completed work in 2018 for the 2018 Lake Emily Targeted Implementation project. This work will begin in 2019.

### Grant Attachments

Document Name	Document Type	Description
2018 Competitive Grant	Grant Agreement	2018 Competitive Grant - Pope SWCD
2018 Competitive Grant executed	Grant Agreement	2018 Competitive Grant - Pope SWCD
2018 Lake EMily Targeted Subwatershed Project Map	Grant	2018 Lake Emily Watershed BMP Targeted Implementation Project III

Document Name	Document Type	Description
<b>2018 Lake Emily Targeted Subwatershed Project Map</b>	Grant	2018 Lake Emily Watershed BMP Targeted Implementation Project III
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2019
<b>Application</b>	Workflow Generated	Workflow Generated - Application - 08/08/2017
<b>BC Comments on Workplan</b>	Journal	Journal Dated - 01/03/2018
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/03/2018
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 12/20/2017
<b>grantmap_18891_2017-07-26_10-53-56-AM.jpg</b>	Grant	2018 Lake Emily Watershed BMP Targeted Implementation Project III