



# Grant All-Detail Report Buffer Cost Share 2018

Grant Title - 2018 - Buffer Cost Share (Pope SWCD)

Grant ID - P18-1660

Organization - Pope SWCD

Original Awarded Amount	<b>\$40,000.00</b>	Grant Execution Date	<b>7/26/2017</b>
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Holly Kovarik
Current Awarded Amount	\$40,000.00	Current End Date	12/31/2019

## Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$40,000.00	\$21,056.90	\$18,943.10
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$40,000.00</b>	<b>\$21,056.90</b>	<b>\$18,943.10</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
Administration/Coordination	Administration /Coordination	Current State Grant	2018 - Buffer Cost Share (Pope SWCD)	\$4,000.00	\$3,660.86	6/30/2019	N
Agricultural Practices	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Pope SWCD)	\$32,000.00	\$14,147.50	9/27/2019	N
Technical/ Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2018 - Buffer Cost Share (Pope SWCD)	\$4,000.00	\$3,248.54	5/29/2019	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	2	2	2.2 AC	2.2 AC
512 - Forage and Biomass Planting	5	5	1.5 AC	1.5 AC
393 - Filter Strip	10	8	10 AC	10 AC
512 - Forage and Biomass Planting	2	2	1.72 AC	1.72 AC
512 - Forage and Biomass Planting	5	8	2.5 AC	2.5 AC
512 - Forage and Biomass Planting	3	1	3 AC	3 AC
512 - Forage and Biomass Planting	1	1	0.5 AC	0.5 AC
393 - Filter Strip	5	2	4.5 AC	4.5 AC
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
---------------	----------------	---------------	-----------	------------------	----------

### Final Indicators Summary

Indicator Name	Total Value	Unit
<b>SEDIMENT (TSS)</b>	4.55	TONS/YR
<b>SOIL (EST. SAVINGS)</b>	4.55	TONS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	5.23	LBS/YR

## Grant Activity

Grant Activity - Administration/Coordination		
Description	The funds will be used for administration and coordination of the grant program to implement the Buffer Cost Share contracts, plans, and payment processes.	
Category	ADMINISTRATION/COORDINATION	
Start Date	1-Sep-17	End Date
Has Rates and Hours?	Yes	
Actual Results	<p>The funds were used for staff time to administer and coordinate the grant program to implement the Buffer Cost Share contracts, plans, and payment processes.</p> <p>A total of 22 contracts were executed for 43.54 acres of seeding and 2 alternative tile converted to rock intakes, and a water and sediment control basin practice was installed.. The remaining funding will include alternative practices: water and sediment control structures with buffers. These will be installed in 2020.</p>	

Grant Activity - Agricultural Practices		
Description	The funds will be used for cost share assistance for landowners implementing buffers or alternative practices. The Pope SWCD has approved 65% cost share for structural practices and \$250 per acre for seeding .	
Category	AGRICULTURAL PRACTICES	
Start Date	31-Aug-17	End Date
Has Rates and Hours?	No	
Actual Results	<p>The funds were used for cost share assistance for landowners implementing buffers or alternative practices. The Pope SWCD has approved 65% cost share for structural practices and \$250 per acre for seeding.</p> <p>The Pope SWCD has executed 22 contracts for a total of 43.54 acres of seeding and conversion of 2 open intakes to rock intakes, and a water and sediment control basin. The remaining funding will include alternative practices: water and sediment control structures with buffers. These will be installed in 2020. In 2019 a request was made to lift the 65% cost share requirement to fully utilize the funds. The new cost share rate is 75%.</p>	

Activity Action - BCS01-17 Mark Schumann 1.5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	2
Description	Forage and Biomass planting completed to meet buffer law requirements		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	31-Oct-17
Mapped Activities	1 Polygon(s)		

Activity Action - BCS02-17 Randy Wildman .5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	1
Description	Forage and Biomass planting were completed to meet requirements of the buffer law		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	8-Jan-18
Mapped Activities	1 Polygon(s)		

Activity Action - BCS04-17 Keith Johnson 1.5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	2
Description	Forage and biomass planting to meet buffer law requirements		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	31-Oct-17
Mapped Activities	2 Polygon(s)		

Activity Action - BCS05-17 Ann Ellefson 2.5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	3
Description	Forage and Biomass planting to meet requirements of Buffer Law		
Proposed Size / Units	2.50 AC	Lifespan	10 Years
Actual Size/Units	2.50 AC	Installed Date	31-Oct-17
Mapped Activities	6 Polygon(s)		

Activity Action - BCS09-17 Eric Danielson 1.5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	2
Description	forage and biomass planting to meet buffer law requirements		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	31-Oct-17
Mapped Activities	2 Polygon(s)		

Activity Action - BCS10-17 Craig Ronnie 2.5 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	3
Description	Forage and biomass planting to meet buffer law requirements		
Proposed Size / Units	2.50 AC	Lifespan	10 Years
Actual Size/Units	2.50 AC	Installed Date	31-Oct-17
Mapped Activities	2 Polygon(s)		

Activity Action - BCS12-17 Brett Hoium 4.5 acres			
Practice	393 - Filter Strip	Count of Activities	5
Description	filter strip implemented to meet buffer law requirements		
Proposed Size / Units	4.50 AC	Lifespan	10 Years
Actual Size/Units	4.50 AC	Installed Date	16-Aug-18
Mapped Activities	2 Polygon(s)		

Activity Action - BCS17-17 Dan Schaefer 1.72 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	2
Description	forage and biomass planting to meet requirements of buffer law		
Proposed Size / Units	1.72 AC	Lifespan	10 Years
Actual Size/Units	1.72 AC	Installed Date	14-Dec-18
Mapped Activities	2 Polygon(s)		

Activity Action - BCS15-17 Curt and Sharon Reichmann 10.0 acres			
Practice	393 - Filter Strip	Count of Activities	10
Description	Filter strip implemented to meet buffer law requirements		
Proposed Size / Units	10.00 AC	Lifespan	10 Years
Actual Size/Units	10.00 AC	Installed Date	10-Oct-18
Mapped Activities	8 Polygon(s)		

Activity Action - BCS14-17 Farmers Coop 3.0 acres			
Practice	512 - Forage and Biomass Planting	Count of Activities	3
Description	forage and biomass planting to meet buffer law requirements		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	15-Jun-18
Mapped Activities	1 Polygon(s)		

Activity Action - BCS13-17 Gayle Nemmers 2.2 acres			
Practice	393 - Filter Strip	Count of Activities	2
Description	filter strip planted to meet buffer requirements		
Proposed Size / Units	2.20 AC	Lifespan	10 Years
Actual Size/Units	2.20 AC	Installed Date	16-Aug-18
Mapped Activities	2 Polygon(s)		

Activity Action - BCS20-17 Calvin Kalina			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 water and sediment control basin was installed		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	9-Sep-19
Mapped Activities	1 Point(s)		

Final Indicator for BCS20-17 Calvin Kalina			
Indicator Name	SEDIMENT (TSS)	Value	4.55
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

<b>Waterbody</b>	Chippewa River		
<b>Final Indicator for BCS20-17 Calvin Kalina</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	5.23
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Chippewa River		
<b>Final Indicator for BCS20-17 Calvin Kalina</b>			
<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	4.55
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	Chippewa River		

<b>Grant Activity - Technical/ Engineering Assistance</b>			
<b>Description</b>	These funds will be used to analyze alternative best management practices to aid the landowner in implementing comparable water quality practices to meet the law requirements. This funding will be used for the West Central Technical Engineering staff to complete designs, oversee construction, and provide final plans for these projects.		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	26-Jul-17	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	These funds were used to analyze alternative best management practices to aid the landowner in implementing comparable water quality practices to meet the law requirements. This funding was used for the West Central Technical Engineering staff to complete designs, oversee construction, and provide final plans for these projects.		

## Grant Attachments

Document Name	Document Type	Description
<b>2018 Buffer Cost Share</b>	Grant Agreement	2018 Buffer Cost Share - Pope SWCD
<b>2018 Buffer Cost Share GA Amendment</b>	Grant Agreement Amendment	
<b>2018 Buffer Cost Share amendment EXECUTED</b>	Grant Agreement Amendment	
<b>2018 Buffer Cost Share executed</b>	Grant Agreement	2018 Buffer Cost Share - Pope SWCD
<b>2018 Financial Report</b>	Grant	2018 - Buffer Cost Share (Pope SWCD)
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2019

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/14/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2018