



Grant All-Detail Report Cost Share 2017

Grant Title - 2017 - State Cost-Share Fund (Pope SWCD)

Grant ID - P17-6099

Organization - Pope SWCD

Grant Awarded Amount	\$19,927.00	Grant Execution Date	
Required Match Amount	\$4,981.75	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Holly Kovarik

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$19,927.00	\$11,935.65	\$7,991.35
Total Match Amount	\$9,413.87	\$9,413.87	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$29,340.87	\$21,349.52	\$7,991.35

*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
CS16-02 Jim Barchenger	Livestock Waste Management	Current State Grant	2017 - State Cost-Share Fund (Pope SWCD)	\$4,215.00	\$4,215.00	9/27/2017	N
CS16-02 Jim Barchenger	Livestock Waste Management	Landowner Fund	landowner match	\$3,632.50	\$3,632.50	9/15/2017	Y
CS16-03 Schaefer Farms	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Pope SWCD)	\$5,621.89	\$5,621.89	12/28/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
CS16-03 Schaefer Farms	Agricultural Practices	Landowner Fund	match	\$5,781.37	\$5,781.37	11/30/2017	Y
Technical Assistance and Engineering	Technical/Engineering Assistance	Current State Grant	2017 - State Cost-Share Fund (Pope SWCD)	\$3,985.40	\$2,098.76	11/30/2017	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
360 - Closure of Waste Impoundments	1	1	1 COUNT	1 COUNT
638 - Water and Sediment Control Basin	4	4	4 COUNT	4 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)	361.25	TONS/YR
PHOSPHORUS (EST. REDUCTION)	361.25	LBS/YR
PREVENTION	1.00	COUNT
SOIL (EST. SAVINGS)	361.25	TONS/YR

Grant Activity

Grant Activity - CS16-02 Jim Barchenger			
Description	The project will involve the closure of an ag waste impoundment that is no longer in use. The project will have impacts to groundwater protection. The site is in the Bonanza Valley Ground Water management area and is within 1,000 feet of Grove Lake.		
Category	LIVESTOCK WASTE MANAGEMENT		
Start Date	1-Jul-16	End Date	15-Sep-17
Has Rates and Hours?	No		
Actual Results	The project involved the closure of an ag waste impoundment that is no longer in use. The project has impacts to groundwater protection. The site is in the Bonanza Valley Ground Water management area and is within 1,000 feet of Grove Lake.		

Activity Action - CS16-02 Jim Barchenger Ag Waste Impoundment			
Practice	360 - Closure of Waste Impoundments	Count of Activities	1
Description	The project is to close an old ag waste impoundment.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	15-Sep-17
Mapped Activities	1 Point(s)		

Final Indicator for CS16-02 Jim Barchenger Ag Waste Impoundment			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	ground water protection		

Grant Activity - CS16-03 Schaefer Farms			
Description	The proposed project will install 4 water and sediment control basin structures.		
Category	AGRICULTURAL PRACTICES		
Start Date	1-Jul-16	End Date	30-Nov-17
Has Rates and Hours?	No		
Actual Results	The Pope SWCD assisted the landowner in installing four water and sediment control basin structures with the assistance of the West Central Technical Service Area Engineering Staff.		

Activity Action - CS16-03 Schaefer Farms project			
Practice	638 - Water and Sediment Control Basin	Count of Activities	4
Description	To construct four water and sediment control basin structures		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	30-Nov-17
Mapped Activities	4 Point(s)		

Final Indicator for CS16-03 Schaefer Farms project			
Indicator Name	SEDIMENT (TSS)	Value	361.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	chippewa river		

Final Indicator for CS16-03 Schaefer Farms project			
Indicator Name	SOIL (EST. SAVINGS)	Value	361.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	chippewa river		

Final Indicator for CS16-03 Schaefer Farms project			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	361.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	chippewa river		

Grant Activity - Technical Assistance and Engineering

Description	The Pope SWCD staff time and the West Central Technical Service Area staff time to plan, design, and oversee construction of the projects implemented.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jul-16	End Date	
Has Rates and Hours?	No		
Actual Results	The 2017 State Cost Share grant includes the Pope SWCD staff time and the West Central Technical Service Area staff time to plan, design, and oversee construction of the projects implemented. There were two projects completed in 2017 including 4 water and sediment control basins and an ag waste impoundment closure.		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Pope SWCD
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - Pope SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/29/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/17/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/27/2016