



Grant All-Detail Report Cost Share 2016

Grant Title - 2016 - State Cost-Share Fund (Lyon SWCD)

Grant ID - P16-5226

Organization - Lyon SWCD

Grant Awarded Amount	\$14,141.00	Grant Execution Date	11/3/2015
Required Match Amount	\$3,535.25	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Anita Cauwels

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$8,823.42	\$8,823.42	\$5,317.58
Total Match Amount	\$4,087.37	\$4,087.37	\$0.00
Total Other Funds	\$3,438.23	\$3,438.23	\$0.00
Total	\$16,349.02	\$16,349.02	\$5,317.58

*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	Match
Duane VanKeulen	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Lyon SWCD)	\$2,215.35	\$2,215.35	12/28/2016	N
Duane VanKeulen	Agricultural Practices	Landowner Fund	25% Landowner Match	\$738.46	\$738.46	12/28/2016	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Match
Michael Wooge BMP	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Lyon SWCD)	\$6,608.07	\$6,608.07	11/29/2016	N
Michael Wooge BMP	Agricultural Practices	Landowner Fund	25% Landowner Match	\$3,348.91	\$3,348.91	11/29/2016	Y
Michael Wooge BMP	Agricultural Practices	Other Funds	2015 - Conservation Delivery (Lyon SWCD)	\$3,438.23	\$3,438.23	11/29/2016	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	2	4	370 LINEAR FEET	370 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	153 LINEAR FEET	153 LINEAR FEET

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)	4.73	TONS/YR
PHOSPHORUS (EST. REDUCTION)	5.11	LBS/YR
SOIL (EST. SAVINGS)	8.88	TONS/YR

Grant Activity

Grant Activity - Duane VanKeulen			
Description	Duane VanKeulen		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Duane VanKeulen Basin			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 Water & Sediment Control Basin with Underground Outlet		
Proposed Size / Units	153.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	153.00 LINEAR FEET	Installed Date	19-Dec-16
Mapped Activities	1 Point(s)		

Final Indicator for Duane VanKeulen Basin			
Indicator Name	SEDIMENT (TSS)	Value	2.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to Cottonwood River		

Final Indicator for Duane VanKeulen Basin			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.88
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to Cottonwood River		

Final Indicator for Duane VanKeulen Basin			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tributary to Cottonwood River		

Grant Activity - Michael Wooge BMP			
Description	Michael Wooge		
Category	AGRICULTURAL PRACTICES		
Start Date	13-Oct-16	End Date	20-Nov-16
Has Rates and Hours?	No		
Actual Results	Two water & sediment control basins with underground outlet to control gully erosion.		

Activity Action - Michael Wooge			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	2 Water & Sediment Control Basins with Underground Outlet to control gully erosion.		
Proposed Size / Units	370.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	370.00 LINEAR FEET	Installed Date	3-Nov-16
Mapped Activities	4 Point(s)		

Final Indicator for Michael Wooge			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 31		

Final Indicator for Michael Wooge			
Indicator Name	SEDIMENT (TSS)	Value	2.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 31		

Final Indicator for Michael Wooge			
Indicator Name	SOIL (EST. SAVINGS)	Value	6.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 31		

Grant Attachments

Document Name	Document Type	Description
2016 SWCD Programs and Operations Grant	Grant Agreement	2016 SWCD Programs and Operations Grants - Lyon SWCD

Document Name	Document Type	Description
2016 SWCD Programs and Operations Grant executed	Grant Agreement	2016 SWCD Programs and Operations Grants - Lyon SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/04/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/20/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2016