



Grant All-Detail Report Cost Share 2016

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

Grant ID - P16-1699

Organization - Murray SWCD

Grant Awarded Amount	\$10,884.00	Grant Execution Date	8/12/2015
Required Match Amount	\$2,721.00	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Shelly Lewis

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$10,884.00	\$10,884.00	\$0.00
Total Match Amount	\$2,902.40	\$2,902.40	\$0.00
Total Other Funds	\$9,060.58	\$9,060.58	\$0.00
Total	\$22,846.98	\$22,846.98	\$0.00

**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
2016 State Cost-Share T&A	Administration /Coordination	Current State Grant	2016 - State Cost-Share Fund (Murray SWCD)	\$2,176.80	\$2,176.80	1/23/2018	N
Lais Farm, Inc Waterway	Agricultural Practices	Landowner Fund	Landowner Fund	\$2,902.40	\$2,902.40	1/11/2018	Y
Lais Farms, Inc Waterway	Agricultural Practices	Current State Grant	2016 - State Cost-Share Fund (Murray SWCD)	\$8,707.20	\$8,707.20	1/11/2018	N
Lais Farms, Inc Waterway	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Murray SWCD)	\$6,795.48	\$6,795.48	1/11/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Lais Farms, Inc Waterway	Agricultural Practices	Other Funds	Lais Farms Waterway Landowner	\$2,265.10	\$2,265.10	1/11/2018	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	2	4	4.6 AC	4.6 AC

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)	14.38	TONS/YR
PHOSPHORUS (EST. REDUCTION)	16.54	LBS/YR
SOIL (EST. SAVINGS)	50.68	TONS/YR

Grant Activity

Grant Activity - 2016 State Cost-Share T&A

Description	2016 State Cost-Share T&A		
Category	ADMINISTRATION/COORDINATION		
Start Date	13-Aug-15	End Date	23-Jan-18
Has Rates and Hours?	No		
Actual Results	Technical & Administrative Hours: Lewis (District Administrator)24@30.81=739.44 Lewis (District Administrator)-16@43.40=694.40 Christensen (Program Manager)-16@42.09=673.44 Radke (District Technician) 3@25.71=77.13 SWPTSA (Techncial)-\$30.47 Total \$2214.88 Spent:2176.80		

Grant Activity - Lais Farm, Inc Waterway

Description			
Category	AGRICULTURAL PRACTICES		
Start Date	10-Nov-16	End Date	11-Jan-18
Has Rates and Hours?	No		
Actual Results	The Landowner Contribution for FY16 cost-share was \$2,583.79		

Grant Activity - Lais Farms, Inc Waterway			
Description	Lais Farms, Inc Waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	10-Nov-16	End Date	11-Jan-18
Has Rates and Hours?	No		
Actual Results	<p>Jeff Lais completed his shaping on Waterways in Fenton Township sections 30 & 31 to control erosion and improve water quality in areas of concentrated excess surface runoff. The total cost of the project was:</p> <p>\$20670.25</p> <p>75% paid to landowner-\$15,502.68</p> <p>Landowner cost-\$5,167.57 (FY16 2583.79, FY17 2583.78</p> <p>FY16-\$8707.20</p> <p>FY17-\$6795.48</p>		

Activity Action - Lais Waterway			
Practice	412 - Grassed Waterway and Swales	Count of Activities	2
Description	Reshaping of existing Waterways located in Fenton Township Sections 30 & 31		
Proposed Size / Units	4.60 AC	Lifespan	10 Years
Actual Size/Units	4.60 AC	Installed Date	11-Jan-18
Mapped Activities	4 Polygon(s)		

Final Indicator for Lais Waterway			
Indicator Name	SOIL (EST. SAVINGS)	Value	50.68
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	stream		

Final Indicator for Lais Waterway			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	16.54
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	stream		

Final Indicator for Lais Waterway			
Indicator Name	SEDIMENT (TSS)	Value	14.38

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	stream		

Grant Attachments

Document Name	Document Type	Description
2016 SWCD Programs and Operations Grant	Grant Agreement	2016 SWCD Programs and Operations Grants - Murray SWCD
2016 SWCD Programs and Operations Grant executed	Grant Agreement	2016 SWCD Programs and Operations Grants - Murray SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/18/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/17/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/21/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
FY16 C-S Final Financial Report	Grant	2016 - State Cost-Share Fund (Murray SWCD)
Murray SWCD CY17 eLink Reporting Needs	Journal	Journal Dated - 02/05/2018