



Grant All-Detail Report Cost Share 2017

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

Grant ID - P17-6112-1

Organization - Murray SWCD

Grant Awarded Amount	\$10,884.00	Grant Execution Date	
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	\$8,836.11	\$2,047.89
Total Match Amount	\$17,428.16	\$17,428.16	\$0.00
Total Other Funds	\$8,707.20	\$8,707.20	\$0.00
Total	\$37,019.36	\$34,971.47	\$2,047.89

*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
2017 T&A	Administration /Coordination	Current State Grant	2017 - State Cost-Share Fund (Murray SWCD)	\$2,176.80	\$767.35	12/31/2017	N
Donald Van Iperen Basins	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Murray SWCD)	\$1,273.28	\$1,273.28	1/11/2018	N
Donald Van Iperen Basins	Agricultural Practices	Federal Funds	EQIP Funds	\$10,819.20	\$10,819.20	1/11/2018	Y
Donald Van Iperen Basins	Agricultural Practices	Landowner Fund	Landowner Cost	\$4,343.86	\$4,343.86	1/11/2018	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Lais Farms, Inc Waterway	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Murray SWCD)	\$6,795.48	\$6,795.48	1/11/2018	N
Lais Farms, Inc Waterway	Agricultural Practices	Landowner Fund	Lais Farms Waterway Landowner	\$2,265.10	\$2,265.10	1/11/2018	Y
Lais Farms, Inc Waterway	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Murray SWCD)	\$8,707.20	\$8,707.20	1/11/2018	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	6	6	2207 LINEAR FEET	2207 LINEAR FEET
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)	468.38	TONS/YR
PHOSPHORUS (EST. REDUCTION)	16.54	LBS/YR
SOIL (EST. SAVINGS)	95.68	TONS/YR

Grant Activity

Grant Activity - 2017 T&A			
Description	2017 T&A		
Category	ADMINISTRATION/COORDINATION		
Start Date	13-Aug-15	End Date	
Has Rates and Hours?	No		
Actual Results	2017 T & A: \$767.35 TSA-\$26.02 District Administrator-\$434.00 Program Manager-\$50.23 District Technician-\$257.10		

Grant Activity - Donald Van Iperen Basins			
Description	Donald Van Iperen Basins located in Chanarambie Township section 9 SW1/4		
Category	AGRICULTURAL PRACTICES		
Start Date	23-Sep-16	End Date	18-Jan-18
Has Rates and Hours?	No		
Actual Results	Donald Van Iperen installed 6 basins located in Chanarambie Township Section 9 to store water and release it slowly so they halt the advance of gullies, improve water quality and help improve farmability. The total cost of the project was \$16,436.34 broke down as follows: Fy17 State Cost-Share \$1,273.28 EQIP Funds-\$10,819.20 Landowner Cost-\$4,343.86		

Activity Action - Donald Van Iperen Basins			
Practice	638 - Water and Sediment Control Basin	Count of Activities	6
Description	Van Iperen Basins		
Proposed Size / Units	2,207.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,207.00 LINEAR FEET	Installed Date	21-Nov-17
Mapped Activities	6 Point(s)		

Final Indicator for Donald Van Iperen Basins			
Indicator Name	SOIL (EST. SAVINGS)	Value	45
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Ditch		
Final Indicator for Donald Van Iperen Basins			
Indicator Name	SEDIMENT (TSS)	Value	454
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Ditch		

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
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Murray SWCD
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - Murray SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/02/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/17/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
Murray SWCD CY17 eLink Reporting Needs	Journal	Journal Dated - 02/05/2018

