



Grant All-Detail Report Conservation Delivery 2016

Grant Title - 2016 - Conservation Delivery (Lyon SWCD)

Grant ID - P16-9864

Organization - Lyon SWCD

Original Awarded Amount	\$19,224.00	Grant Execution Date	11/3/2015
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Anita Cauwels
Current Awarded Amount	\$19,224.00	Current End Date	12/31/2018

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$19,224.00	\$19,224.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$17,972.01	\$17,972.01	\$0.00
Total	\$37,196.01	\$37,196.01	\$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
Leland Bush - BMP	Agricultural Practices	Current State Grant	2016 - Conservation Delivery (Lyon SWCD)	\$9,434.49	\$9,434.49	11/20/2018	N
Leland Bush - BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$5,446.50	\$5,446.50	11/20/2018	N
Leland Bush - BMP	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Lyon SWCD)	\$3,562.43	\$3,562.43	11/21/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Leland Bush - BMP	Agricultural Practices	Other Funds	2018 - Conservation Delivery (Lyon SWCD)	\$3,342.58	\$3,342.58	11/21/2018	N
Sandra Doyscher - BMP	Agricultural Practices	Current State Grant	2016 - Conservation Delivery (Lyon SWCD)	\$9,789.51	\$9,789.51	12/21/2017	N
Sandra Doyscher - BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$4,381.26	\$4,381.26	12/21/2017	N
Sandra Doyscher - BMP	Agricultural Practices	Other Funds	2017 - Conservation Delivery (Lyon SWCD)	\$1,239.24	\$1,239.24	12/28/2017	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	4	4	1015 LINEAR FEET	1015 LINEAR FEET
638 - Water and Sediment Control Basin	2	2	695 LINEAR FEET	695 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)	2.26	TONS/YR
SOIL (EST. SAVINGS)	13.74	TONS/YR
PHOSPHORUS (EST. REDUCTION)	2.46	LBS/YR

Grant Activity

Grant Activity - Leland Bush - BMP			
Description	2 water & sediment control basins and underground outlets to combat gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	15-Aug-17	End Date	20-Nov-18
Has Rates and Hours?	No		
Actual Results	2 water and sediment control basins with underground outlet to control gully erosion.		

Activity Action - Leland Bush			
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	695.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	695.00 LINEAR FEET	Installed Date	2-Nov-18
Mapped Activities	2 Point(s)		

Final Indicator for Leland Bush			
Indicator Name	SOIL (EST. SAVINGS)	Value	6.12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Highpoint Lake (27043)		
Final Indicator for Leland Bush			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	0.92
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Highpoint Lake (27043)		
Final Indicator for Leland Bush			
Indicator Name	SEDIMENT (TSS)	Value	0.92
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Highpoint Lake (27043)		

Grant Activity - Sandra Doyscher - BMP			
Description	2 Water & Sediment Control Basins with Underground Outlets		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Apr-16	End Date	21-Dec-17
Has Rates and Hours?	No		
Actual Results	2 Water & Sediment Control Basins with Underground Outlets.		

Activity Action - Sandra Doyscher			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	2 Narrow-Based Water & Sediment Control Basins with 780 Feet of Underground Outlet installed to control gully erosion.		
Proposed Size / Units	1,015.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,015.00 LINEAR FEET	Installed Date	13-Nov-17
Mapped Activities	2 Point(s)		

Final Indicator for Sandra Doyscher

Indicator Name	SEDIMENT (TSS)	Value	0.67
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Branch Yellow Medicine River		

Final Indicator for Sandra Doyscher

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	0.77
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Branch Yellow Medicine River		

Final Indicator for Sandra Doyscher

Indicator Name	SOIL (EST. SAVINGS)	Value	3.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Branch Yellow Medicine River		

Grant Attachments

Document Name	Document Type	Description
2016 Conservation Delivery Financial Report	Grant	2016 - Conservation Delivery (Lyon SWCD)
2016 SWCD Programs and Operations Grant	Grant Agreement	2016 SWCD Programs and Operations Grants - Lyon SWCD
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 - 01/25/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/19/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/20/2017