



Grant All-Detail Report Conservation Delivery 2014

Grant Title - 2014 - Conservation Delivery (Lyon SWCD)

Grant ID - P14-4472

Organization - Lyon SWCD

Grant Awarded Amount	\$19,224.00	Grant Execution Date	
Required Match Amount	\$0.00	Grant End Date	12/31/2016
Required Match %	0%	Grant Day To Day Contact	Anita Cauwels

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$19,224.00	\$19,224.00	\$0.00
Total Match Amount	\$21,938.49	\$21,938.49	\$0.00
Total Other Funds	\$3,366.84	\$3,366.84	\$0.00
Total	\$44,529.33	\$44,529.33	\$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
Conservation BMP's - Jim Opdahl, Basins	Agricultural Practices	Current State Grant	2014 - Conservation Delivery (Lyon SWCD)	\$8,777.17	\$8,777.17	12/19/2014	N
Conservation BMP's - Jim Opdahl, Basins	Agricultural Practices	Landowner Fund	Landowner Contribution	\$18,456.22	\$18,456.22	12/19/2014	Y
Conservation BMP's - Jim Opdahl, Basins	Agricultural Practices	Other Funds	2014 - Local Water Management - NRBG (Lyon County)	\$2,844.51	\$2,844.51	12/23/2014	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Conservation BMP's - Jim Opdahl, Basins	Agricultural Practices	Other Funds	2014 - Wetland Conseration Act - NRBG (Lyon County)	\$522.33	\$522.33	11/18/2014	N
Conservation Delivery used for Conservation BMP's - John Kerr - WASCOB	Agricultural Practices	Current State Grant	2014 - Conservation Delivery (Lyon SWCD)	\$10,446.83	\$10,446.83	11/25/2014	N
Conservation Delivery used for Conservation BMP's - John Kerr - WASCOB	Agricultural Practices	Landowner Fund	Landowner Contribution	\$3,482.27	\$3,482.27	11/25/2014	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	2	1	300 LINEAR FEET	300 LINEAR FEET
638 - Water and Sediment Control Basin	4	16	1084 LINEAR FEET	1084 LINEAR FEET

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	21.22	TONS/YR
SOIL (EST. SAVINGS)	149.60	TONS/YR
PHOSPHORUS (EST. REDUCTION)	21.22	LBS/YR

Grant Activity

Grant Activity - Conservation BMP's - Jim Opdahl, Basins			
Description	Local Water Management used for Conservation BMP's - Jim Opdahl, Basin		
Category	AGRICULTURAL PRACTICES		
Start Date	17-Nov-13	End Date	23-Dec-14
Has Rates and Hours?	Yes		
Actual Results	4 Narrow Basins with 2400 Feet of 6" tile.		

Activity Action - Jim Opdahl			
Practice	638 - Water and Sediment Control Basin	Count of Activities	4
Description	4 narrow-based WASCOB's with 6" tile installed, all independent.		
Proposed Size / Units	1,084.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,084.00 LINEAR FEET	Installed Date	18-Nov-14

Final Indicator for Jim Opdahl			
Indicator Name	SEDIMENT (TSS)	Value	7.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Yellow Medicine River		

Final Indicator for Jim Opdahl			
Indicator Name	SOIL (EST. SAVINGS)	Value	22.10
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Yellow Medicine River		

Final Indicator for Jim Opdahl			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	7.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Yellow Medicine River		

Grant Activity - Conservation Delivery used for Conservation BMP's - John Kerr - WASCOB

Description	Conservation Delivery used for Conservation BMP's - John Kerr - WASCOB		
Category	AGRICULTURAL PRACTICES		
Start Date	28-Jul-14	End Date	25-Nov-15
Has Rates and Hours?	No		
Actual Results	325' Narrow Basin with 650' of 10" Tile.		

Activity Action - John Kerr			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 narrow-based WASCOB with 10" drainage tile and an endblock.		
Proposed Size / Units	300.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	300.00 LINEAR FEET	Installed Date	20-Nov-14

Final Indicator for John Kerr

Indicator Name	SOIL (EST. SAVINGS)	Value	63.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Private Ditch (3 Mile Creek)		

Final Indicator for John Kerr

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	6.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Private Ditch (3 Mile Creek)		

Final Indicator for John Kerr

Indicator Name	SEDIMENT (TSS)	Value	6.74
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Private Ditch (3 Mile Creek)		

Grant Attachments

Document Name	Document Type	Description
2014 Conservation Delivery Final Financial Report	Grant	2014 - Conservation Delivery (Lyon SWCD)
2014 Conservation Delivery Financial Report	Grant	2014 - Conservation Delivery (Lyon SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/23/2015

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/24/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/02/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/14/2015
All-Detail Report	Grant	2014 - Conservation Delivery (Lyon SWCD)
FY14 SWCD Program and Operations Grant	Grant Agreement	FY 14 SWCD Program and Operations Grants - Lyon SWCD
FY14 SWCD Program and Operations Grant executed	Grant Agreement	FY 14 SWCD Program and Operations Grants - Lyon SWCD