



Grant All-Detail Report Cost Share 2019

Grant Title - 2019 - State Cost-Share Fund (Lyon SWCD)

Grant ID - P19-4239

Organization - Lyon SWCD

Original Awarded Amount	\$14,141.00	Grant Execution Date	1/9/2018
Required Match Amount	\$3,535.25	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	John Biren
Current Awarded Amount	\$14,141.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,141.00	\$14,141.00	\$0.00
Total Match Amount	\$4,222.61	\$4,222.61	\$0.00
Total Other Funds	\$60,283.39	\$60,283.39	\$0.00
Total	\$78,647.00	\$78,647.00	\$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
Charles Klukas - North Basin - BMP	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Lyon SWCD)	\$2,981.96	\$2,981.96	12/24/2020	N
Charles Klukas - North Basin - BMP	Agricultural Practices	Landowner Fund	Landowner Fund	\$993.99	\$993.99	12/23/2020	Y
Charles Klukas - South Basin - BMP	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Lyon SWCD)	\$8,844.85	\$8,844.85	12/24/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Charles Klukas - South Basin - BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$3,228.62	\$3,228.62	12/24/2020	Y
Charles Klukas - South Basin - BMP	Agricultural Practices	Other Funds	2020 - State Cost-Share Fund (Lyon SWCD)	\$840.98	\$840.98	12/24/2020	N
Fischer - BMP	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Lyon SWCD)	\$2,314.19	\$2,314.19	12/24/2020	N
Fischer - BMP	Agricultural Practices	Other Funds	2018 - State Cost-Share Fund (Lyon SWCD)	\$1,839.69	\$1,839.69	12/24/2020	N
Fischer - BMP	Agricultural Practices	Other Funds	2019 - Conservation Delivery (Lyon SWCD)	\$6,118.02	\$6,118.02	12/24/2020	N
Fischer - BMP	Agricultural Practices	Other Funds	2019 - Wetland Conservation Act - NRBG (Lyon County)	\$8,778.00	\$8,778.00	12/24/2020	N
Fischer - BMP	Agricultural Practices	Other Funds	2020 - SWCD Local Capacity Services (Lyon SWCD)	\$24,567.55	\$24,567.55	12/24/2020	N
Fischer - BMP	Agricultural Practices	Other Funds	Landowner Contribution	\$18,139.15	\$18,139.15	12/24/2020	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	2300 LINEAR FEET	2300 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	252 LINEAR FEET	252 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	260 LINEAR FEET	260 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
SOIL (EST. SAVINGS)	74.34	TONS/YR
SEDIMENT (TSS)	25.05	TONS/YR
PHOSPHORUS (EST. REDUCTION)	25.05	LBS/YR

Grant Activity

Grant Activity - Charles Klukas - North Basin - BMP			
Description	#02/20 - Charles Klukas - North Basin - Water & Sediment Control Basin with underground outlet to control gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	8-Sep-20	End Date	08-Dec-20
Has Rates and Hours?	No		
Actual Results	#02/20 - Charles Klukas - North Basin - Put in basin, tile and seeding.		

Activity Action - Charles Klukas- North Basin - BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 water & sediment control basin and underground outlet to control gully erosion.		
Proposed Size / Units	252.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	252.00 LINEAR FEET	Installed Date	2-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Charles Klukas- North Basin - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	5.53
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		
Final Indicator for Charles Klukas- North Basin - BMP			
Indicator Name	SEDIMENT (TSS)	Value	.97

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		
Final Indicator for Charles Klukas- North Basin - BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	.97
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		

Grant Activity - Charles Klukas - South Basin - BMP			
Description	#01/20 - Charles Klukas - South Basin - Water & Sediment Control Basin with underground outlet to control gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	8-Sep-20	End Date	08-Dec-20
Has Rates and Hours?	No		
Actual Results	#01/20 - Charles Klukas - South Basin - Put in Basin, Tile and Seeding.		

Activity Action - Charles Klukas - South Basin - BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 water & sediment control basin and underground outlet to control gully erosion.		
Proposed Size / Units	260.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	260.00 LINEAR FEET	Installed Date	2-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Charles Klukas - South Basin - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	12.54
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		
Final Indicator for Charles Klukas - South Basin - BMP			
Indicator Name	SEDIMENT (TSS)	Value	4.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		

Final Indicator for Charles Klukas - South Basin - BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060103		

Grant Activity - Fischer - BMP			
Description	6 Water & Sediment Control Basins and Underground Tile to control gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	16-Jun-20	End Date	15-Dec-20
Has Rates and Hours?	No		
Actual Results	6 water & sediment control basins, totaling 2055 LF, with underground outlets to control gully erosion.		

Activity Action - Fischer - BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	6
Description	6 water & sediment control basins with underground outlets to control gully erosion.		
Proposed Size / Units	2,300.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,300.00 LINEAR FEET	Installed Date	23-Nov-20
Mapped Activities	6 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Fischer - BMP			
Indicator Name	SEDIMENT (TSS)	Value	19.69
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200080202		

Final Indicator for Fischer - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	56.27
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200080202		

Final Indicator for Fischer - BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	19.69

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200080202		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Lyon SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Lyon SWCD
2019 State Cost Share Financial Report	Grant	2019 - State Cost-Share Fund (Lyon SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/30/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/27/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/12/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/17/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/22/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/15/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/18/2018