



Grant All-Detail Report Conservation Delivery 2019

Grant Title - 2019 - Conservation Delivery (Lyon SWCD)

Grant ID - P19-9963

Organization - Lyon SWCD

Original Awarded Amount	\$19,224.00	Grant Execution Date	1/9/2018
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	John Biren
Current Awarded Amount	\$19,224.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$4,564.00	\$4,564.00	\$14,660.00
Total Match Amount	\$1,350.00	\$1,350.00	\$0.00
Total Other Funds	\$4,881.05	\$4,881.05	\$0.00
Total	\$10,795.05	\$10,795.05	\$14,660.00

**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
Steve Prairie - WASCOB	Agricultural Practices	Current State Grant	2019 - Conservation Delivery (Lyon SWCD)	\$3,355.05	\$3,355.05	9/18/2019	N
Well Sealing	Groundwater	Current State Grant	2019 - Conservation Delivery (Lyon SWCD)	\$1,208.95	\$1,208.95	10/15/2019	N
Well Sealing	Groundwater	Landowner Fund	Landowner Contribution	\$1,350.00	\$1,350.00	10/15/2019	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Well Sealing	Groundwater	Other Funds	2019 - Local Water Management - NRBG (Lyon County)	\$2,503.55	\$2,503.55	8/20/2019	N
Well Sealing	Groundwater	Other Funds	Landowner Contribution	\$2,377.50	\$2,377.50	8/20/2019	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	1	1	209 LINEAR FEET	209 LINEAR FEET
351 - Well Decommissioning	7	7	1 COUNT	1 COUNT

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)	2.07	TONS/YR
SOIL (EST. SAVINGS)	5.91	TONS/YR
PREVENTION	7.00	COUNT
PHOSPHORUS (EST. REDUCTION)	2.38	LBS/YR

Grant Activity

Grant Activity - Steve Prairie - WASCOB			
Description	Steve Prairie - Rock Lake 34 - WASCOB and subsurface tile		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Jun-19	End Date	10-Sep-19
Has Rates and Hours?	No		
Actual Results	1 Water & Sediment Control Basin Constructed with Underground Outlet.		

Activity Action - Prairie BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	1 water and sediment control basin with underground outlet to control gully erosion.		
Proposed Size / Units	209.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	209.00 LINEAR FEET	Installed Date	10-Sep-19
Mapped Activities	1 Point(s)		

Final Indicator for Prairie BMP			
Indicator Name	SEDIMENT (TSS)	Value	2.07
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		
Final Indicator for Prairie BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		
Final Indicator for Prairie BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	5.91
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		

Grant Activity - Well Sealing			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	1-Jan-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	Perpetual Well Sealing		

Activity Action - Dave Sturn-BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing in Shelburne , Section 20		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	18-Jun-19
Mapped Activities	1 Point(s)		

Final Indicator for Dave Sturn-BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Eunice Herrick - BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Lynd, Section 42		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-19
Mapped Activities	1 Point(s)		

Final Indicator for Eunice Herrick - BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Carey Johnson -BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Coon Creek, Section 15		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-19
Mapped Activities	1 Point(s)		

Final Indicator for Carey Johnson -BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Gary Meyer -BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Lake Marshall, Section 19		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-19
Mapped Activities	1 Point(s)		

Final Indicator for Gary Meyer -BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Dave Keifer-BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Coon Creek, Section 30		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	20-Aug-19
Mapped Activities	1 Point(s)		

Final Indicator for Dave Keifer-BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Dave Keifer-BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Coon Creek, Section 30		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	20-Aug-19
Mapped Activities	1 Point(s)		

Final Indicator for Dave Keifer-BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

Activity Action - Redwood River Sportsmens Club -BMP			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing, Clifton, Section 32		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	20-Aug-19
Mapped Activities	1 Point(s)		

Final Indicator for Redwood River Sportsmens Club -BMP			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	Groundwater		

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
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 - 03/04/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/27/2019

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018