

# **Grant All-Detail Report SWCD Local Capacity Services 2019**

**Grant Title -** 2019 - SWCD Local Capacity Services (Lyon SWCD)

**Grant ID** - P19-2373

**Organization -** Lyon SWCD

Original Awarded Amount	\$100,000.00	Grant Execution Date	11/7/2018
Required Match Amount	\$0.00	Original Grant End Date	12/31/2021
Required Match %	0%	Grant Day To Day Contact	Anita Cauwels
<b>Current Awarded Amount</b>	\$114,400.00	Current End Date	12/31/2021

### **Budget Summary**

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$114,400.00	\$52,442.57	\$61,957.43
Total Match Amount	\$19,840.68	\$19,840.68	\$0.00
Total Other Funds	\$125,902.82	\$125,902.82	\$0.00
Total	\$260,143.50	\$198,186.07	\$61,957.43

<sup>\*</sup>Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

### **Budget Details**

						Last	
	Activity					Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Derek Wooge - BMP	Agricultural	Current	2019 - SWCD Local Capacity	\$10,488.15	\$10,488.15	7/23/2020	N
	Practices	State Grant	Services (Lyon SWCD)				
Derek Wooge - BMP	Agricultural	Landowner	Landouper Contribution	\$3,496.05	\$3,496.05	7/23/2020	N
	Practices	Fund	Landowner Contribution				

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Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Excess Nutrients - 2019 Technician	Technical/Engi neering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$13,313.53	\$842.45	12/31/2020	N
Jim Opdahl - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$16,322.04	\$16,322.04	1/21/2020	N
Jim Opdahl - BMP	Agricultural Practices	Landowner Fund	Jim Opdahl - BMP (Landowner Contribution)	\$5,440.68	\$5,440.68	1/21/2020	Υ
Jim Vandendriessche - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$842.82	\$842.82	12/17/2019	N
Jim Vandendriessche - BMP	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Lyon SWCD)	\$382.61	\$382.61	12/17/2019	N
Jim Vandendriessche - BMP	Agricultural Practices	Other Funds	2017 - SWCD Local Capacity Services (Lyon SWCD)	\$4,993.35	\$4,993.35	12/17/2019	N
Jim Vandendriessche - BMP	Agricultural Practices	Other Funds	25% Landowner Contribution	\$2,072.92	\$2,072.92	12/17/2019	Y
Lee Bush - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$3,335.81	\$3,335.81	12/17/2019	N
Lee Bush - BMP	Agricultural Practices	Federal Funds	EQIP Contribution	\$10,691.77	\$10,691.77	12/19/2019	N
Lee Bush - BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$1,558.62	\$1,558.62	12/19/2019	N
Local Match - 2019 Technician	Technical/Engi neering Assistance	Local Fund	Lyon County, MN	\$14,400.00	\$14,400.00	12/31/2020	Υ
Mark Fischer - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$4,018.60	\$4,018.60	7/30/2020	N
Mark Fischer - BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$23,014.97	\$23,014.97	7/30/2020	N
Mark Fischer - BMP	Agricultural Practices	Other Funds	2018 - SWCD Local Capacity Services (Lyon SWCD)	\$29,665.04	\$29,665.04	7/30/2020	N
Mark Fischer - BMP	Agricultural Practices	Other Funds	2019 - Conservation Delivery (Lyon SWCD)	\$2,465.39	\$2,465.39	7/30/2020	N
Matt Remhof - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$11,174.65	\$11,174.65	11/19/2019	N

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	Activity					Last Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Matt Remhof - BMP	Agricultural Practices	Other Funds	2017 - Conservation Delivery (Lyon SWCD)	\$8,500.44	\$8,500.44	11/19/2019	N
Matt Remhof - BMP	Agricultural Practices	Other Funds	25% Landowner Contribution	\$6,558.36	\$6,558.36	11/19/2019	Υ
Riparian Zone Management - 2019 Technician	Technical/Engi neering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$13,789.65	\$2,561.58	12/31/2020	N
Soil Erosion - 2017 Equipment	Supplies/Equip ment	Other Funds	2017 - SWCD Local Capacity Services (Lyon SWCD)	\$26,750.00	\$26,750.00	7/10/2019	N
Soil Erosion - 2019 Technician	Technical/Engi neering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$18,008.94	\$364.74	12/31/2020	N
Steve Prairie - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$77.55	\$77.55	12/17/2019	N
Steve Prairie - BMP	Agricultural Practices	Other Funds	2017 - Conservation Delivery (Lyon SWCD)	\$993.59	\$993.59	12/17/2019	N
Steve Prairie - BMP	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Lyon SWCD)	\$3.66	\$3.66	12/17/2019	N
Steve Prairie - BMP	Agricultural Practices	Other Funds	2018 - Conservation Delivery (Lyon SWCD)	\$1,756.42	\$1,756.42	12/17/2019	N
Steve Prairie - BMP	Agricultural Practices	Other Funds	25% Landowner Contribution	\$1,118.35	\$1,118.35	12/17/2019	Υ
Steve Prairie - BMP	Agricultural Practices	Other Funds	25% Landowner Contribution	\$1,881.28	\$1,881.28	12/17/2019	Υ
Steve Williams - BMP	Agricultural Practices	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$2,739.33			N
Water Storage & Treatment - 2019 Technician	Technical/Engi neering Assistance	Current State Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)	\$20,288.93	\$2,414.18	12/31/2020	N

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## **Activity Details Summary**

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	8	8	1803 LINEAR FEET	1803 LINEAR FEET
638 - Water and Sediment Control Basin	3	3	3 COUNT	3 COUNT
412 - Grassed Waterway and Swales	2	2	747 LINEAR FEET	747 LINEAR FEET
638 - Water and Sediment Control Basin	2	2	2 COUNT	2 COUNT
638 - Water and Sediment Control Basin	5	5	5 COUNT	5 COUNT
638 - Water and Sediment Control Basin	3	3	932 LINEAR FEET	932 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	1 COUNT	1 COUNT

## **Proposed Activity Indicators**

Activity	Name Indicator Name	Value & Units	Waterbody	<b>Calculation Tool</b>	Comments
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## **Final Indicators Summary**

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	92.82	TONS/YR
SOIL (EST. SAVINGS)	289.84	TONS/YR
PHOSPHORUS (EST. REDUCTION)	92.82	LBS/YR

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## **Grant Activity**

**Indicator Name** 

Waterbody

**Indicator Subcategory/Units** 

SEDIMENT (TSS)

070200060103

Grant Activity - Derek Wooge - BMP				
Description	Contract #25/19: cost-share assistance for 3 verosion.	water and sediment control basins and ur	nderground outlets to control gully	
Category	AGRICULTURAL PRACTICES			
Start Date	20-Aug-19	End Date	21-Jul-20	
Has Rates and Hours?	No			
Actual Results	3 water & sediment control basins, totaling 9	32 LF, and underground outlets were inst	alled to control gully erosion.	

Actual Results	3 water & sediment control basins, totaling 932 LF, and underground outlets were installed to control guily erosion.							
			2112					
	Activity Action - Derek Wooge - BMP							
	Practice		638 - Water and Sediment Control	Count o	f Activities		3	
			Basin					
	Description		3 water & sediment control basins, t	otaling 93	2 LF, and underground outle	t to co	ntrol gully erosion.	
	Proposed Size	/ Units	932.00 LINEAR FEET	Lifespar			10 Years	
	Actual Size/Units		932.00 LINEAR FEET	Installed Date			8-Jun-20	
	Mapped Activi	ties	3 Point(s)	Technical Assistance Provider			TSA	
Final Indicator for	Derek Wooge -	ВМР						
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	5.34		
Indicator Subcateg	ory/Units	WATER PC	DLLUTION (REDUCTION ESTIMATES) LE	SS/YR	Calculation Tool	BWSI	R CALC (GULLY STABILIZATION)	
Waterbody		07020006	0103					
Final Indicator for	inal Indicator for Derek Wooge - BMP							
Indicator Name SOIL (EST. SAV			. SAVINGS)		Value	30.53		
Indicator Subcateg	ory/Units	nits WATER POLLUTION (REDUCTION ESTIMATES) TO			Calculation Tool	BWSI	R CALC (GULLY STABILIZATION)	
Waterbody		07020006	0103					
Final Indicator for	Dorok Woogo	DMD						

Value

**Calculation Tool** 

5.34

**BWSR CALC (GULLY STABILIZATION)** 

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WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR

Grant Activity - Excess Nutrient	s - 2019 Technician
Description	2019- SWCD Local Capacity Services: Excess Nutrients Hours. These funds will be used to support the creation of a new technician position for Lyon SWCD. 40% of the 1.0 FTE will be funded under this activity. Staff time will include: nutrient management/manure land application review, feedlot runoff modeling utilizing MinnFARM analysis, buffer/filter strip assessments on watercourses, SSTS compliance inventory and maintenance plans. The Lyon County Comprehensive Local Water Management Plan will guide staff workload.
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	Yes
Actual Results	2020 Technician hours applied to FY19 Local Capacity: Excess Nutrients- \$842.45.

Grant Activity - Jim Opdahl - BMP					
Description	2 Water & Sediment Control Basins and Underground Outlet to control gully erosion.				
Category	AGRICULTURAL PRACTICES				
Start Date	End Date				
Has Rates and Hours?	No				
Actual Results					

Activity Action - Jim Opdahl - BMP					
Practice	638 - Water and Sediment Control	Count of Activities	2		
	Basin				
Description	2 Water & Sediment Control Basins and Underground Outlet to control gully erosion.				
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years		
Actual Size/Units	2.00 COUNT	Installed Date	2-Jan-20		
Mapped Activities	2 Point(s)	Technical Assistance Provider			
r Jim Opdahl - BMP					

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Indicator Name	SEDIMENT (TSS)	Value	3.27	
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)	

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Waterbody	070200040601				
Final Indicator for Jim Opdahl - BMP					
Indicator Name	SOIL (EST. SAVINGS)	Value	18.7		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200040601				
Final Indicator for Jim Opdahl - B	MP				
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.27		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200040601				

Grant Activity - Jim Vandendriessche - BMP					
Description	1 Water & Sediment Control Basin with Underground Outlet to control gully erosion				
Category	AGRICULTURAL PRACTICES				
Start Date	23-Oct-19	23-Oct-19 End Date 22-Nov-19			
Has Rates and Hours?	No				
Actual Results	1 Water & Sediment Control Basin and Under	1 Water & Sediment Control Basin and Underground Outlet installed			

Activity Action - Jim Vandendriessche - BMP					
Practice 638 - Water and Sediment Control Count of Activities 1					
	Basin				
Description	1 Water & Sediment Control Basin w	1 Water & Sediment Control Basin with Underground Outlet to control gully erosion			
Proposed Size / Units	1.00 COUNT	1.00 COUNT Lifespan 10 Years			
Actual Size/Units	1.00 COUNT Installed Date 22-Nov-19				
Mapped Activities	1 Point(s)	Technical Assistance Provider			

Final Indicator for Jim Vandendriessche - BMP					
Indicator Name	SEDIMENT (TSS)	Value	2.23		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200080401				
Final Indicator for Jim Vandendrie	essche - BMP				
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.23		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200080401				

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Final Indicator for Jim Vandendriessche - BMP					
Indicator Name	ndicator Name SOIL (EST. SAVINGS) Value 6.38				
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200080401				

Grant Activity - Lee Bush - BMP					
Description	3 Water & Sediment Control Basins with Underground Outlet to control gully erosion.				
Category	AGRICULTURAL PRACTICES				
Start Date	18-Nov-19	End Date	13-Dec-19		
Has Rates and Hours?	No	No			
Actual Results	3 Water & Sediment Control Basins with Underground Outlet. Federal EQIP project with additional cost-share assistance				
	through FY19 Local Capacity Services.				

Activity Action - Lee Bush - BMP					
Practice 638 - Water and Sediment Control Count of Activities 3					
	Basin				
Description	3 Water & Sediment Control Basins with Underground Outlets				
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years		
Actual Size/Units	3.00 COUNT	Installed Date	13-Dec-19		
Mapped Activities	3 Point(s)	Technical Assistance Provider			

Final Indicator for Lee Bush - BMP					
Indicator Name	SEDIMENT (TSS)	Value	19.81		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200060204				
Final Indicator for Lee Bush - BMP					
Indicator Name	SOIL (EST. SAVINGS)	Value	56.61		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200060204				
Final Indicator for Lee Bush - BMP					
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	19.81		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)		
Waterbody	070200060204				

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Grant Activity - Local Match - 2019 Technician					
Description	2019 SWCD Local Capacity Services Technician Hours. Funds used 100% of 1.0 FTE will be funded under this activity. Staff time will include:  Soil Erosion, Excess Nutrients and Water Storage & Treatment. Lyon County Local Comprehensive Water Plan will guide staff workload.				
Category	TECHNICAL/ENGINEERING ASSISTANCE				
Start Date		End Date	31-Dec-20		
Has Rates and Hours?	Yes				
Actual Results	FY19 Local Capacity Services Local Match from 2020 Technician hours worked under "Soil Erosion" duties. Staff time will				
	include: conservation practice feasibility inventories, project documentation, field data collection, annual reporting. The Lyon County Comprehensive Local Water Management Plan will guide staff workload.				

Grant Activity - Mark Fischer - BMP					
Description	Contract #20/19 - 8 water and sediment control basins and underground outlet to control gully erosion in Lynd 7.				
Category	AGRICULTURAL PRACTICES				
Start Date	21-May-19	End Date	21-Jul-20		
Has Rates and Hours?	No				
Actual Results	8 Water & Sediment Control Basins, totaling 1	1803 LF, with Underground Outlets were	installed to control gully erosion.		

Activity Action - Mark Fischer, Lynd 7 - BMP			
Practice	638 - Water and Sediment Control	Count of Activities	8
	Basin		
Description	8 water & sediment control basins and underground outlets to control gully erosion.		
Proposed Size / Units	1,803.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,803.00 LINEAR FEET	Installed Date	26-Jun-20
Mapped Activities	8 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Mark Fischer, Lynd 7 - BMP				
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	27.79	
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)	

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Waterbody	070200060401		
Final Indicator for Mark Fischer, Lynd 7 - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	79.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060401		
Final Indicator for Mark Fischer, I	ynd 7 - BMP		
Indicator Name	SEDIMENT (TSS)	Value	27.79
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060401		

Grant Activity - Matt Remhof - BMP				
Description 5 Water & Sediment Control Basins with Underground Outlets to combat gully erosion.				
Category	AGRICULTURAL PRACTICES			
Start Date	20-Aug-19	End Date	12-Nov-19	
Has Rates and Hours?	No			
Actual Results	5 Water & Sediment Control Basins with Underground Outlet(s) installed to control gully erosion.			

Activity Action - Matt Remhof - Basins				
Practice	638 - Water and Sediment Control	Count of Activities	5	
	Basin			
Description	5 Water & Sediment Control Basins a	5 Water & Sediment Control Basins and Underground Outlets installed in Sodus 28		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years	
Actual Size/Units	5.00 COUNT	Installed Date	12-Nov-19	
Mapped Activities	5 Point(s)	Technical Assistance Provider		

Final Indicator for Matt Remhof - Basins			
Indicator Name	SEDIMENT (TSS)	Value	21.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200080202		
Final Indicator for Matt Remhof -	Basins		
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	21.02
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200080202		

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Final Indicator for Matt Remhof - Basins				
Indicator Name	ndicator Name SOIL (EST. SAVINGS) Value 60.05			
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)	
Waterbody 070200080202				

Grant Activity - Riparian Zone Management - 2019 Technician			
Description	2019 - SWCD Local Capacity Services: Riparian Zone Management Hours. These funds will be used to support the creation of a new technician position for Lyon SWCD. 10% of the 1.0 FTE will be funded under this activity. Staff time will include: streambank/shoreland stabilization, FEMA floodplain assistance with landowners, and flood management projects. The Lyon County Comprehensive Local Water Management Plan will guide staff workload.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	End Date		
Has Rates and Hours?	Yes		
Actual Results	2020 Technician hours applied to FY19 Local Capacity: Riparian Zone Management- \$2,561.58.		

Grant Activity - Soil Erosion - 2019 Technician			
Description	2019 - SWCD Local Capacity Services: Soil Erosion hours. These funds will be used to support the creation of a new technician position for Lyon SWCD. 30% of the 1.0 FTE will be funded under this activity. Staff time will include: conservation practice feasibility, project documentation, field data collection, practice design and implementation, and annual reporting. The Lyon County Comprehensive Local Water Management Plan will guide staff workload.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	End Date		
Has Rates and Hours?	Yes		
Actual Results	2020 Technician hours applied to FY19 Local Capacity: Soil Erosion- \$364.74.		

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Grant Activity - Steve Prairie - BMP			
Description	3 Grassed Waterways with rock lined stabilization on fenceline to control gully erosion. Both existing waterways are reconstructions that are past the 10 year life expectancy.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Oct-19	End Date	04-Dec-19
Has Rates and Hours?	No		
Actual Results	2 Grassed Waterways with a rock lined swale on the fenceline to control gully erosion. Existing waterways were reconstructed and were past 10-year life expectancy. The third waterway was not constructed to NRCS standards and specs and did not receive cost-share assistance.		

Activity Action - Steve Prairie - BMP				
Practice	412 - Grassed Waterway and	Count of Activities	2	
	Swales			
Description	2 Grassed Waterways were reconstr	2 Grassed Waterways were reconstructed along with a rock-lined swale on the fenceline to control gully		
	erosion.	erosion.		
Proposed Size / Units	747.00 LINEAR FEET	Lifespan	10 Years	
Actual Size/Units	747.00 LINEAR FEET	Installed Date	4-Dec-19	
Mapped Activities	2 Polygon(s)	Technical Assistance Provider		

Final Indicator for Steve Prairie - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	38.17
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		
Final Indicator for Steve Prairie - I	ВМР		
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.36
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		
Final Indicator for Steve Prairie - I	ВМР		
Indicator Name	SEDIMENT (TSS)	Value	13.36
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	071000010201		

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Grant Activity - Steve Williams - BMP				
Description	Contract #07/19: cost-share assistance for 4 water and sediment control basins and underground outlet to combat gully erosion.			
Category	AGRICULTURAL PRACTICES			
Start Date	21-May-19	End Date		
Has Rates and Hours?	No			
Actual Results				

Grant Activity - Water Storage & Treatment - 2019 Technician				
Description	2019 - SWCD Local Capacity Services: Water Storage & Treatment hours. These funds will be used to support the creation of a new technician for Lyon SWCD. 20% of the 1.0 FTE will be funded under this activity. Staff time will include: conservation easement project development, easement spot checks, grade stabilization project inventory/review/design assistance, and drainage request reviews. The Lyon County Comprehensive Local Water Management Plan will guide staff workload.			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Has Rates and Hours?	Yes			
Actual Results	2020 Technician hours applied to FY19 Local Capacity: Water Storage & Treatment- \$2,414.18.			

### **Grant Attachments**

Document Name	Document Type	Description
2019 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Lyon SWCD
2019 SWCD Local Capacity and Buffer Law Implementation Amendment	Grant Agreement Amendment	
2019 SWCD Local Capacity and Buffer Law Implementation EXECUTED	Grant Agreement	2019 SWCD Local Capacity and Buffer Law Implementation - Lyon SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/24/2020

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Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/18/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/17/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2021
County Match Motion	Grant	2019 - SWCD Local Capacity Services (Lyon SWCD)
Unexecuted Grant Amendment	Grant Agreement	
	Amendment	
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/13/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/06/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/06/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/07/2021
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 10/30/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/27/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/21/2018

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