



Grant All-Detail Report Buffer Law 2018

Grant Title - 2018 - Buffer Law (Lyon SWCD)

Grant ID - P18-9486

Organization - Lyon SWCD

Original Awarded Amount	\$30,000.00	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	\$30,000.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$30,000.00	\$30,000.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$30,000.00	\$30,000.00	\$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
Administration - 2018 Buffer Law	Administration /Coordination	Current State Grant	2018 - Buffer Law (Lyon SWCD)	\$16,224.90	\$16,224.90	12/31/2020	N
Agricultural BMP - Buffer Law	Agricultural Practices	Current State Grant	2018 - Buffer Law (Lyon SWCD)	\$8,441.10	\$8,441.10	6/10/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Technical Assistance - 2018 Buffer Law	Technical/Engineering Assistance	Current State Grant	2018 - Buffer Law (Lyon SWCD)	\$5,334.00	\$5,334.00	12/31/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
342 - Critical Area Planting	4	4	3.22 AC	3.22 AC
342 - Critical Area Planting	20	20	0.525 AC	0.525 AC
342 - Critical Area Planting	2	2	4.67 AC	4.67 AC
342 - Critical Area Planting	3	3	1.112 AC	1.112 AC
342 - Critical Area Planting	4	4	4.2 AC	4.2 AC
342 - Critical Area Planting	3	3	1.8 AC	1.8 AC
342 - Critical Area Planting	3	3	2 AC	2 AC
342 - Critical Area Planting	2	2	1.1 AC	1.1 AC
342 - Critical Area Planting	2	2	3.61 AC	3.61 AC
342 - Critical Area Planting	6	6	0.33 AC	0.33 AC
342 - Critical Area Planting	8	8	5.9 AC	5.9 AC

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
PREVENTION	0.00	COUNT

Grant Activity

Grant Activity - Administration - 2018 Buffer Law			
Description	2018 - Buffer Law: Administration Hours. These funds will be used to support staff time associated with compliance notifications, compliance waiver reviews, maintain updated records in BuffCAT tracking system.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-18	End Date	31-Dec-20
Has Rates and Hours?	Yes		
Actual Results	<p>Administration hours to fulfill Buffer Law: 1/1/2018-12/31/2020- District Manager: \$8,448.70 hours from 2018, \$5,987.45 in hours from 2019 applied to 2018. District Technician: \$253.88 in hours from 2018, \$1,224.91 in hours from 2020 applied to 2018.</p> <p>Hours applied from 2018= \$8,702.58, Hours applied from 2019= \$5987.45, Hours applied from 2020= \$1,224.91</p> <p>Buffer Mailing & Postage for non-compliant properties= \$309.97</p>		

Grant Activity - Agricultural BMP - Buffer Law			
Description	Buffer Law Implementation: Agricultural BMP's. Best management practices associated with bringing non-compliant parcels into compliance with the buffer law. Practices should follow NRCS design standards and specifications along with the Lyon County Local Comprehensive Water Management Plan.		
Category	AGRICULTURAL PRACTICES		
Start Date	31-Jan-18	End Date	10-Jun-20
Has Rates and Hours?	No		
Actual Results	Buffer Law Implementation: Agricultural BMP's associated with bringing non-compliant parcels into compliance with the Buffer Law. Practices follow NRCS design standards and specification. The Lyon County Local Comprehensive Water Management Plan guided management practices.		

Activity Action - Dale Kesteloot - BMP			
Practice	342 - Critical Area Planting	Count of Activities	2
Description	Buffer established in 2018 on JD 34 R&L to bring parcel 02-010003-0 into compliance with buffer law.		
Proposed Size / Units	1.10 AC	Lifespan	In Perpetuity
Actual Size/Units	1.10 AC	Installed Date	9-Oct-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	

Final Indicator for Dale Kesteloot - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060501		

Activity Action - Gary Vanoverbeke - BMP			
Practice	342 - Critical Area Planting	Count of Activities	3
Description	Parcels 02-0210001-0 and 02-028003-1 brought into compliance with 2.0 acres of seeding in 2018.		
Proposed Size / Units	2.00 AC	Lifespan	In Perpetuity
Actual Size/Units	2.00 AC	Installed Date	1-Nov-18
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	

Final Indicator for Gary Vanoverbeke - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200080204		

Activity Action - James VanHecke - BMP			
Practice	342 - Critical Area Planting	Count of Activities	20
Description	0.525 ac critical area planting seeded		
Proposed Size / Units	0.53 AC	Lifespan	In Perpetuity
Actual Size/Units	0.53 AC	Installed Date	24-Jun-18
Mapped Activities	20 Polygon(s)	Technical Assistance Provider	

Final Indicator for James VanHecke - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown

Waterbody	Yellow Medicine River
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Activity Action - Gary Thooft - BMP			
Practice	342 - Critical Area Planting	Count of Activities	6
Description	0.33 acre critical area planting seeded		
Proposed Size / Units	0.33 AC	Lifespan	In Perpetuity
Actual Size/Units	0.33 AC	Installed Date	1-Nov-18
Mapped Activities	6 Polygon(s)	Technical Assistance Provider	

Final Indicator for Gary Thooft - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060204		

Activity Action - Tony Traen - BMP			
Practice	342 - Critical Area Planting	Count of Activities	3
Description	1.112 acres of critical area planting in conjunction with Buffer Builder alternative practice		
Proposed Size / Units	1.11 AC	Lifespan	In Perpetuity
Actual Size/Units	1.11 AC	Installed Date	18-Apr-19
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	

Final Indicator for Tony Traen - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200040305		

Activity Action - Craig Deutz - BMP			
Practice	342 - Critical Area Planting	Count of Activities	8
Description	5.9 acres of critical area planting seeded.		
Proposed Size / Units	5.90 AC	Lifespan	In Perpetuity
Actual Size/Units	5.90 AC	Installed Date	19-Apr-19
Mapped Activities	8 Polygon(s)	Technical Assistance Provider	

Final Indicator for Craig Deutz - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200080201		

Activity Action - Josh Dirchx - BMP			
Practice	342 - Critical Area Planting	Count of Activities	2
Description	3.61 acres of critical area planting		
Proposed Size / Units	3.61 AC	Lifespan	In Perpetuity
Actual Size/Units	3.61 AC	Installed Date	7-May-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	

Final Indicator for Josh Dirchx - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060302		

Activity Action - Gary Vandendriessche - BMP			
Practice	342 - Critical Area Planting	Count of Activities	4
Description	4.2 acres of critical area planting		
Proposed Size / Units	4.20 AC	Lifespan	In Perpetuity
Actual Size/Units	4.20 AC	Installed Date	11-Jun-19
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	

Final Indicator for Gary Vandendriessche - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown

Waterbody	070200080204		
Final Indicator for Gary Vandendriessche - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060501		

Activity Action - Steve Vandendriessche - BMP			
Practice	342 - Critical Area Planting	Count of Activities	3
Description	1.8 acres of critical area planting		
Proposed Size / Units	1.80 AC	Lifespan	In Perpetuity
Actual Size/Units	1.80 AC	Installed Date	11-Jun-19
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	

Final Indicator for Steve Vandendriessche - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200080204		

Activity Action - Gary Crowley - BMP			
Practice	342 - Critical Area Planting	Count of Activities	2
Description	4.67 acres of critical area planting		
Proposed Size / Units	4.67 AC	Lifespan	In Perpetuity
Actual Size/Units	4.67 AC	Installed Date	22-Jan-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	

Final Indicator for Gary Crowley - BMP			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060404		

Activity Action - Dale Kesteloot (Burns Farms)			
Practice	342 - Critical Area Planting	Count of Activities	4
Description	1.0 acres of buffer established on JD 34 R & L and 2.22 acres of buffer established on CD 3 & 44.		
Proposed Size / Units	3.22 AC	Lifespan	In Perpetuity
Actual Size/Units	3.22 AC	Installed Date	9-Jun-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Dale Kesteloot (Burns Farms)			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200080204		
Final Indicator for Dale Kesteloot (Burns Farms)			
Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	070200060501		

Grant Activity - Technical Assistance - 2018 Buffer Law			
Description	2018 - Buffer Law: Technical Assistance Hours. These funds will be used to support staff time associated with buffer law compliance identification/notification, on-site buffer investigation, and ensure compliance waivers meet requirements.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-18	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	<p>Technical Assistance hours to fulfill Buffer Law: 1/1/2018-12/31/2019- District Manager: \$2,796.04 in hours from 2019 applied to 2018. District Technician: \$2,537.96 in hours from 2019 applied to 2018. 2018 - No funds expended.</p> <p>Hours applied from 2019 to 2018= \$5,334.00</p>		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Lyon SWCD

Document Name	Document Type	Description
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 - 06/10/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/10/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/10/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/27/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/18/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/18/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/27/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/14/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/08/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/19/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/27/2020
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/31/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 06/11/2020