



Grant All-Detail Report

Buffer Cost Share 2018

Grant Title - 2018 - Buffer Cost Share (Murray SWCD)

Grant ID - P18-8121

Organization - Murray SWCD

Original Awarded Amount	\$60,000.00	Grant Execution Date	7/12/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Shelly Lewis
Current Awarded Amount	\$60,000.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$16,575.00	\$9,721.00	\$50,279.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$16,575.00	\$9,721.00	\$50,279.00

*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
Buffer Cost-Share Administration	Administration /Coordination	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$3,465.00	\$1,261.00	12/31/2018	N
Craig Jans Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$450.00	\$450.00	12/13/2018	N
Delbert Kirlin Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$1,800.00	\$1,800.00	6/14/2018	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Dwayna Paplow	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$150.00			N
Gary Finke Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$900.00			N
Gregory Pommier Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$1,500.00	\$1,500.00	12/13/2018	N
Harley Buys Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$360.00	\$360.00	12/13/2018	N
Janice Brech Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$900.00	\$900.00	12/13/2018	N
Jerome Olsem Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$900.00	\$900.00	6/14/2018	N
Kerry Ruppert Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$690.00	\$690.00	12/13/2018	N
Lenoy Rue Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$300.00	\$300.00	12/14/2017	N
Michael Edwards	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$960.00	\$960.00	3/8/2018	N
Phil Sweetman	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$600.00	\$600.00	12/13/2018	N
Terry Carlson Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$300.00			N
Terry Carlson Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$1,650.00			N
Twyla Roos Buffer	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Murray SWCD)	\$1,650.00			N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
327 - Conservation Cover	2	2	3 AC	3 AC
327 - Conservation Cover	1	1	1.2 AC	1.2 AC
327 - Conservation Cover	1	1	1.5 AC	1.5 AC

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
327 - Conservation Cover	1	1	0.3 AC	0.3 AC
327 - Conservation Cover	2	2	2 AC	2 AC
327 - Conservation Cover	1	1	3.2 AC	3.2 AC
327 - Conservation Cover	1	1	5 AC	5 AC
327 - Conservation Cover	1	1	6 AC	6 AC
327 - Conservation Cover	2	2	1 AC	1 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
SOIL (EST. SAVINGS)	11.67	TONS/YR
SEDIMENT (TSS)	2.40	TONS/YR

Grant Activity

Grant Activity - Buffer Cost-Share Administration

Description	The Buffer Cost-Share Grant Administration will be used for contacting landowners, Cost-Share paper work, eLink reporting, ect.		
Category	ADMINISTRATION/COORDINATION		
Start Date	14-Jul-17	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>The Administration was used for landowner contacts, letters, field visits, cost-share contracts, vouchers, eLink work. January 1-December 31, 2018</p> <p>District Administrator 7 hours @42.52=297.64</p> <p>Program Manager 16 hours@47.41=758.56</p> <p>District Technician 8 hours@27.58=220.64</p> <p>Expended to the grant-\$1261.00</p>		

Grant Activity - Craig Jans Buffer

Description	Craig Jans Buffer located in DMR township section 33		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Nov-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Craig Jans Buffer located in DMR section 33 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Craig Jans Buffer

Practice	327 - Conservation Cover	Count of Activities	1
Description	Craig Jans buffer located in DMR township section 33		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Craig Jans Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Delbert Kirlin Buffer			
Description	Delbert Kirlin Buffer located in Des Moines River Township section 17 SW1/4 E1/2		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Delbert Kirlin Buffer located in DMR section 39 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Delbert Kirlin Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Delbert Kirlin Buffer located in DMR 17		
Proposed Size / Units	6.00 AC	Lifespan	10 Years
Actual Size/Units	6.00 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Delbert Kirlin Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	creek		

Grant Activity - Dwayna Paplow			
Description	Dwayna Paplow Buffer located in Bondin Township Section 24		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Landowner has been contacted. Will get it signed this spring		

Grant Activity - Gary Finke Buffer			
Description	Gary Finke Buffer located in Mason Township Section 2		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Landowner has been contacted. Will be signed this spring		

Grant Activity - Gregory Pommier Buffer			
Description	Gregory Pommier Buffer located in Murray Township Section 28		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Greg Pommier buffer located in Murray County Section 28 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Greg Pommier Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Greg Pommier buffer located in Murray Township section 28		
Proposed Size / Units	5.00 AC	Lifespan	10 Years
Actual Size/Units	5.00 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Greg Pommier Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Harley Buys Buffer			
Description	Harley Buys Buffer located in Moulton Township Section 31		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Harley Buys buffer located in Moulton township section 31 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Harley Buys Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Harley Buys Buffer located in Moulton township section 31		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Harley Buys Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Janice Brech Buffer			
Description	Janice Brech Buffer located in Iona Township Section 7		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	04-Jun-18
Has Rates and Hours?	No		
Actual Results	Janice Brech Buffer located in Iona Township Section 7 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Janice Brech Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Janice Brech Buffer located in Iona Township section 7		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	4-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Janice Brech Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Jerome Olsem Buffer			
Description	Jerome Olsem Buffer located in Belfast Township Section 5		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Jerome Olsem Buffer located in Belfast Township section 5 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Jerome Olsem Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Jerome Olsem Buffer located in Belfast section 5		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Jerome Olsem Buffer			
Indicator Name	SEDIMENT (TSS)	Value	2.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	creek		

Grant Activity - Kerry Ruppert Buffer			
Description	Kerry Ruppert Buffer located in Lime Lake Township Section 10		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	05-Jun-18
Has Rates and Hours?	No		
Actual Results	Kerry Ruppert Buffer located in Lime Lake Township section 10 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Kerry Ruppert Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Kerry Ruppert Buffer located in Lime Lake Township Section 10		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	5-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Kerry Ruppert Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Activity Action - Kerry Ruppert Buffers			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Kerry Ruppert Buffer located in Murray section 28		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	5-Jun-18
Mapped Activities	1 Polygon(s)		

Grant Activity - Lenoy Rue Buffer			
Description	Lenoy Rue Buffer located in Skandia Township Section 8 SW1/4.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Nov-17	End Date	14-Dec-17
Has Rates and Hours?	No		
Actual Results	Lenoy Rue Buffer located in Skandia Township section 8 sw1/4 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Lenoy Rue Buffer			
Practice	327 - Conservation Cover	Count of Activities	2
Description			
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	14-Dec-17
Mapped Activities	2 Polygon(s)		

Final Indicator for Lenoy Rue Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	.17
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Michael Edwards			
Description	Michael Edwards Buffer located in Shetek Township Section 24 & 13		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Dec-17	End Date	01-Mar-18
Has Rates and Hours?	No		
Actual Results	Michael Edwards Buffer located in Shetek Township section 24 & 13 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Michael Edward Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Michael Edwards buffer located in Shetek township section 24&13		
Proposed Size / Units	3.20 AC	Lifespan	10 Years
Actual Size/Units	3.20 AC	Installed Date	1-Mar-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Michael Edward Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.0
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	creek		

Grant Activity - Phil Sweetman			
Description	Phil Sweetman Buffer located in Murray Township Section 21 & 22		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Oct-17	End Date	01-Jun-18
Has Rates and Hours?	No		
Actual Results	Phil Sweetman buffer located in Murray Township section 21,22 ne1/4 & nw1/4 which is used to reduce sediment, organics, nutrients, pesticides, and other contaminant loadings in runoff.		

Activity Action - Phil Sweetman Buffer			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Phil Sweetman Buffer located in Murray Township section 21 & 22		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	1-Jun-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Phil Sweetman Buffer			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	stream		

Grant Activity - Terry Carlson Buffer		
Description	Terry Carlson buffer located in Mason Township Section 3 NW1/4	
Category	AGRICULTURAL PRACTICES	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	Landowner has been contacted. Will be signed this spring	

Grant Activity - Twyla Roos Buffer		
Description	Twyla Roos Buffer located in Iona Township section 7	
Category	AGRICULTURAL PRACTICES	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	Landowner has been contacted. Will get the voucher signed this spring.	

Grant Attachments

Document Name	Document Type	Description
2018 Buffer Cost Share	Grant Agreement	2018 Buffer Cost Share - Murray SWCD
2018 Buffer Cost Share executed	Grant Agreement	2018 Buffer Cost Share - Murray SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/01/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
Murray SWCD CY18 eLINK Reporting Needs	Journal	Journal Dated - 03/01/2019