

# **Grant All-Detail Report Buffer Cost Share 2018**

**Grant Title -** 2018 - Buffer Cost Share (Sibley SWCD) **Grant ID -** P18-2069

**Organization -** Sibley SWCD

Original Awarded Amount	\$46,517.00	Grant Execution Date	7/17/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Joel Wurscher
<b>Current Awarded Amount</b>	\$46,517.00	Current End Date	12/31/2019

#### **Budget Summary**

	Budgeted	Spent	Balance Remaining*	
Total Grant Amount	\$45,731.75	\$31,214.75	\$15,302.25	
Total Match Amount	\$0.00	\$0.00	\$0.00	
Total Other Funds	\$0.00	\$0.00	\$0.00	
Total	\$45,731.75	\$31,214.75	\$15,302.25	

<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
Administration/Coordination	Administration /Coordination	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$7,243.25	\$7,243.25	6/29/2018	N
Buffer FY18-1 Melvin Dahlke	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$963.00	\$963.00	9/13/2018	N

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	Activity					Last Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-10 Ronald Strobel	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$273.00	\$273.00	6/13/2018	N
Buffer FY18-11 Ronald Strobel	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$183.00	\$183.00	10/10/2018	N
Buffer FY18-12 Jesse Taralseth	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,149.00	\$1,149.00	7/11/2018	N
Buffer FY18-13 B & K Estates LLC	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$189.00	\$189.00	10/10/2018	N
Buffer FY18-14 Dennis Fisher	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$144.00	\$144.00	8/17/2018	N
Buffer FY18-15 Renaye Schoeppner	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$402.00	\$402.00	7/11/2018	N
Buffer FY18-16 Arlene Berdan	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$120.00	\$120.00	8/17/2018	N
Buffer FY18-18 James A Mayer	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,098.00	\$1,098.00	8/17/2018	N
Buffer FY18-19 Curtis Kahle	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$318.00	\$318.00	6/13/2018	N
Buffer FY18-2 Todd Trebelhorn	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-20 Curtis Olson	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$318.00	\$318.00	7/11/2018	N

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	Activity					Last Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-21 Woestehoff Family Farm Properties LLC	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$693.00	\$693.00	9/13/2018	N
Buffer FY18-22 Stark Irrevocable Trust	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$420.00			N
Buffer FY18-23 Dave Chevalier	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$702.00	\$702.00	8/17/2018	N
Buffer FY18-24 Reed Ahlbrecht	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,647.00	\$1,647.00	7/11/2018	N
Buffer FY18-25 Otto Gutknecht	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-26 R & D Farms LLC	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-27 Frederic Schoening	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-28 Grant Annexstad	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$966.00			N
Buffer FY18-29 Gary Klimmek	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$187.50	\$187.50	8/17/2018	N
Buffer FY18-3 Ron Trebelhorn	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-30 Gary Weckwerth	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N

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	Activity					Last Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-31 Evelyn Gieseke	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$660.00	\$660.00	7/11/2018	N
Buffer FY18-32 Ron Podratz	Streambank or Shoreline Protection	Current State Grant	2018 - Butter Cost Share (Sibley		\$144.00	7/11/2018	N
Buffer FY18-33 Ordella Hahn	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$216.00	\$216.00	6/13/2018	N
Buffer FY18-34 Gary Hahn	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$429.00	\$429.00	6/13/2018	N
Buffer FY18-35 Pete Weber	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$291.00			N
Buffer FY18-36 Bruce Antonsen	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$654.00	\$654.00	7/11/2018	N
Buffer FY18-37 Neyers Inc.	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,686.00			N
Buffer FY18-38 Dwayne Ross	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$147.00	\$147.00	9/13/2018	N
Buffer FY18-39 James Lieske	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,971.00	\$1,971.00	7/11/2018	N
Buffer FY18-4 John Renner	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-40 David Lieske	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$2,613.00	\$2,613.00	7/11/2018	N
Buffer FY18-41 Fox Ridge Farms LLLP	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,890.00	\$1,890.00	6/13/2018	N

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	Activity					Last Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-42 Fox Ridge Farms	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$441.00	\$441.00	6/13/2018	N
Buffer FY18-43 Robert Fischer	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$2,913.00			N
Buffer FY18-44 JoEllen Fischer	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$2,826.00			N
Buffer FY18-45 Janet Lamkin	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$426.00			N
Buffer FY18-46 Randy Tessmer	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$204.00	\$204.00	6/13/2018	N
Buffer FY18-47 Wendy Hellwig	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$135.00	\$135.00	6/13/2018	N
Buffer FY18-48 John Anderson	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$165.00			N
Buffer FY18-49 Marvel Wieman	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$513.00	\$513.00	8/17/2018	N
Buffer FY18-5 Perry Hulke	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$321.00			N
Buffer FY18-50 Christian Lilienthal	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$711.00	\$711.00	7/11/2018	N
Buffer FY18-51 Kevin Lilienthal	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$111.00	\$111.00	7/11/2018	N

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	Activity					Last Transaction	Matching 
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-52 Karen Halstrand	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$453.00	\$453.00	8/17/2018	N
Buffer FY18-53 Ruth Olson	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$342.00	\$342.00	7/11/2018	N
Buffer FY18-54 Neil Burgstahler	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,350.00	\$1,350.00	6/13/2018	N
Buffer FY18-55 Steve Burgstahler	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$2,289.00	\$2,289.00	6/13/2018	N
Buffer FY18-57 Ronald Giblin	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$330.00			N
Buffer FY18-58 Barbara Miller	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$747.00			N
Buffer FY18-59 Randy Byro	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$1,230.00			N
Buffer FY18-6 Arden Schuft	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$0.00			N
Buffer FY18-61 Debra Murphy	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$279.00			N
Buffer FY18-62 Richard Bigaouette	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$201.00			N
Buffer FY18-63 Randy Kramer	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$339.00			N

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Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
Buffer FY18-7 Wayne Augustine	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$465.00			N
Buffer FY18-8 llene Bussler	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$312.00	\$312.00	6/13/2018	N
Buffer FY18-9 L & J Anderson Trust	Streambank or Shoreline Protection	Current State Grant	2018 - Buffer Cost Share (Sibley SWCD)	\$912.00			N

### **Activity Details Summary**

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
342 - Critical Area Planting	5	5	6.3 AC	6.3 AC
342 - Critical Area Planting	5	5	4.5 AC	4.5 AC
393 - Filter Strip	5	5	8.71 AC	8.71 AC
393 - Filter Strip	4	4	6.57 AC	6.57 AC
342 - Critical Area Planting	2	2	1.04 AC	1.04 AC
393 - Filter Strip	2	2	1.51 AC	1.51 AC
393 - Filter Strip	3	3	2.2 AC	2.2 AC
393 - Filter Strip	2	2	1.06 AC	1.06 AC
342 - Critical Area Planting	2	1	1.47 AC	1.47 AC
393 - Filter Strip	4	4	2.31 AC	2.31 AC
342 - Critical Area Planting	2	2	1.06 AC	1.06 AC
342 - Critical Area Planting	2	2	0.45 AC	0.45 AC
393 - Filter Strip	5	6	3.83 AC	3.83 AC
393 - Filter Strip	4	4	3.21 AC	3.21 AC
393 - Filter Strip	3	3	0.61 AC	0.61 AC
342 - Critical Area Planting	2	2	0.68 AC	0.68 AC
393 - Filter Strip	4	4	5.49 AC	5.49 AC

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Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	2	2	1.14 AC	1.14 AC
393 - Filter Strip	1	1	0.44 AC	0.44 AC
393 - Filter Strip	1	1	2.37 AC	2.37 AC
393 - Filter Strip	1	1	1 AC	1 AC
393 - Filter Strip	1	1	0.48 AC	0.48 AC
342 - Critical Area Planting	8	8	7.63 AC	7.63 AC
393 - Filter Strip	1	1	0.4 AC	0.4 AC
393 - Filter Strip	1	1	1.34 AC	1.34 AC
393 - Filter Strip	2	2	3.66 AC	3.66 AC
393 - Filter Strip	3	3	2.34 AC	2.34 AC
393 - Filter Strip	1	1	0.49 AC	0.49 AC
393 - Filter Strip	4	4	1.71 AC	1.71 AC
342 - Critical Area Planting	1	1	0.72 AC	0.72 AC
393 - Filter Strip	2	2	2.18 AC	2.18 AC
393 - Filter Strip	1	1	0.92 AC	0.92 AC
342 - Critical Area Planting	1	1	1.43 AC	1.43 AC
393 - Filter Strip	2	2	0.37 AC	0.37 AC
393 - Filter Strip	3	3	0.625 AC	0.625 AC

# **Proposed Activity Indicators**

A ativity Name	Indicator Name	Walna 9 Haita	Matarbady	Coloulation Tool	Commonto
Activity Name	Indicator Name	Value & Units	waterbody	Calculation Tool	Comments

## **Final Indicators Summary**

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	19.99	TONS/YR
SEDIMENT (TSS)	3,868.54	TONS/YR
PHOSPHORUS (EST. REDUCTION)	6,880.41	LBS/YR

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# **Grant Activity**

Grant Activity - Administration/Coordination					
Description	Administer the buffer program. Talk with landowners about buffers, explain program and help with signup if needed.				
Category	ADMINISTRATION/COORDINATION				
Start Date	20-Jul-17	End Date			
Has Rates and Hours?	No				
Actual Results	146 hours @ \$50.59/hour = \$7,243.95 talking with landowners, explaining and signing to program, updating maps and				
	administrative duties of the program.				

Grant Activity - Buffer FY18-1 Melvin Dahlke						
Description	Incentive to install a 50 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	10-Oct-17	10-Oct-17 End Date 17-Sep-18				
Has Rates and Hours?	No					
Actual Results	Seeded 3.21 acres of 50 foot buffer on June 20	), 2018.				

Activity Action - Buffer FY18-1 Melvin Dahlke

	Practice		393 - Filter Strip	Count of Activities		4		
	Description		Planted 3.21 acres of filter strip.					
	<b>Proposed Size</b>	/ Units	3.21 AC	Lifespan			10 Years	
	Actual Size/U	nits	3.21 AC	Installed Date		20-Jun-18		
	Mapped Activ	ities	4 Polygon(s)	4 Polygon(s)				
Final Indicator for	Buffer FY18-1 N	lelvin Dahl	ke					
Indicator Name		SOIL (EST.	. SAVINGS)		Value	1.19		
Indicator Subcates	gory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-1 N	lelvin Dahl	ke					
Indicator Name SEDIMENT (		T (TSS)		Value	29.54	4		
Indicator Subcategory/Units WATER POLLUT		OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)		
Waterbody		Minnesot	a River					

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Final Indicator for Buffer FY18-1 Melvin Dahlke							
Indicator Name PHOSPHORUS (EST. REDUCTION) Value 48.92							
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)				
Waterbody	Minnesota River						

Grant Activity - Buffer FY18-10 Ronald Strobel					
Description	Incentive to install a 50 foot buffer along a streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	12-Dec-17	End Date	25-May-18		
Has Rates and Hours?	No				
Actual Results	Installed 0.92 acres of 50 foot buffer.				

Activity Action - Buffer FY18-10 Ronald Strobel

	Practice		393 - Filter Strip	Count of Activities		1		
	Description		Installed 0.92 acres of 50 foot buffer.					
	Proposed Size	/ Units	0.92 AC	Lifespan			10 Years	
	Actual Size/U	nits	0.92 AC	Installed	Date		25-May-18	
	Mapped Activ	ities	1 Polygon(s)	L Polygon(s)				
Final Indicator for	Buffer FY18-10	Ronald Stro	bel					
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	14.7	1	
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	RUSL	.E2 (UPDATED)	
Waterbody		Minnesota	River					
Final Indicator for	Buffer FY18-10	Ronald Stro	bel					
Indicator Name		SOIL (EST.	T. SAVINGS)		Value	0.65		
Indicator Subcateg	ory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSL	.E2 (UPDATED)	
Waterbody		Minnesota	a River					
Final Indicator for	Buffer FY18-10	Ronald Stro	bel					
Indicator Name SEDIMENT (TSS)		「(TSS)		Value	8.66			
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) 1		NS/YR	Calculation Tool	RUSL	.E2 (UPDATED)			
Waterbody		Minnesota	a River				_	
Waterbody		Minnesota	a River					

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Grant Activity - Buffer FY18-11 Ronald Strobel						
Description	Incentive to install a 16.5 foot buffer along a streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECT	TON				
Start Date	12-Dec-17	End Date	10-Oct-18			
Has Rates and Hours?	No					
Actual Results	Installed 0.61 acres of 16.5 foot ditch b	uffer.				

Activity Action - Buffer FY18-11 Ronald Strobel

	Practice		393 - Filter Strip	Count of Activities		3		
	Description		Installed 0.61 acres of ditch buffer.	Installed 0.61 acres of ditch buffer.				
	Proposed Size	/ Units	0.61 AC	Lifespar	1		10 Years	
	Actual Size/U	nits	0.61 AC	Installed	d Date		10-Sep-18	
	Mapped Activ	ities	3 Polygon(s)					
Final Indicator for	Buffer FY18-11	Ronald Stro	bbel					
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	5.54		
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River		_			
Final Indicator for	Buffer FY18-11	Ronald Stro	bel					
Indicator Name		SEDIMEN	IT (TSS)		Value	3.43		
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-11	Ronald Stro	bel					
Indicator Name SOIL (EST. SAVINGS)		Value	0.24					
Indicator Subcateg	dicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)			
Waterbody		Minnesot	a River					

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Grant Activity - Buffer FY18-12 Jesse Taralseth					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION			
Start Date	9-Jan-18	End Date	10-Jul-18		
Has Rates and Hours?	No				
Actual Results	Installed 3.83 acres of 16.5 foot buffer.				

Activity Action - Buffer FY18-12 Jesse Taralseth

	Practice		393 - Filter Strip	Count of	f Activities		5
	Description		Installed 3.83 acres of 16.5 foot buffer.				
	Proposed Size / Units		3.83 AC	Lifespan			10 Years
	Actual Size/U	nits	3.83 AC	Installed	Date		9-Jun-18
	Mapped Activ	ities	6 Polygon(s)				
Final Indicator for	Buffer FY18-12	Jesse Tarals	seth				
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0.96	
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	River				
Final Indicator for	Buffer FY18-12	Jesse Tarals	seth				
Indicator Name		SEDIMEN <sup>*</sup>	NT (TSS)		Value	248.	71
Indicator Subcate	gory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	ota River				
Final Indicator for	Buffer FY18-12	Jesse Tarals	seth				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	384.	67
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-12	Jesse Tarals	seth				
Indicator Name PHOSPHORUS (EST. REDUCTION)			Value	384.	67		
Indicator Subcate	gory/Units	Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR Calc		Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-13 B & K Estates LLC						
Description	Incentive to install a 16.5 foot I	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE F	STREAMBANK OR SHORELINE PROTECTION				
Start Date	9-Jan-18	End Date	10-Oct-18			
Has Rates and Hours?	No					
Actual Results	Planted 0.63 acres of 16.5 foot	filter strip.				

Activity Action - Buffer FY18-13 B & K Estates LLC

	Practice		393 - Filter Strip	Count of	Activities		1	
	Description		Installed 0.63 acres of filter strip.					
	<b>Proposed Size</b>	/ Units	1.00 AC Lifespan				10 Years	
	Actual Size/Ur	nits	1.00 AC	Installed	Date		19-Sep-18	
	<b>Mapped Activ</b>	ities	1 Polygon(s)	1 Polygon(s)				
Final Indicator for E	Buffer FY18-13	B & K Estat	es LLC					
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	151.0	09	
Indicator Subcatego	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesota	a River					
Final Indicator for E	Buffer FY18-13	B & K Estat	es LLC					
Indicator Name		SEDIMENT	IT (TSS)		Value	108.1	19	
Indicator Subcatego	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesota	a River					
Final Indicator for E	Buffer FY18-13	B & K Estat	es LLC					
Indicator Name SOIL (EST		SOIL (EST.	SAVINGS)		Value	0.16		
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TON		NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)			
Waterbody		Minnesota	a River					

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Grant Activity - Buffer FY18-14 Dennis Fisher								
Description	Incentive to install a 16.5 foot buffer along	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.						
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-Jan-18	End Date	16-Aug-18					
Has Rates and Hours?	No							
Actual Results	Installed 0.48 acres of 16.5 foot filter strip							

Activity Action - Buffer FY18-14 Dennis Fisher

	Practice		393 - Filter Strip	Count of	f Activities		1
	Description		Installed 0.48 acres of filter strip.				
	<b>Proposed Size</b>	/ Units	0.48 AC	Lifespan		10 Years	
	Actual Size/Units		0.48 AC	Installed	l Date		9-Jul-18
	Mapped Activ	ities	1 Polygon(s)				
Final Indicator for	Buffer FY18-14	Dennis Fish	er				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	33.23	3
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesota	River				
Final Indicator for	Buffer FY18-14	Dennis Fish					
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0.08	
Indicator Subcateg	ory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesota	a River				
Final Indicator for	Buffer FY18-14	Dennis Fish					
Indicator Name SEDIMEN		SEDIMENT	Γ (TSS)		Value	15.58	8
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)			
Waterbody		Minnesota	a River				

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Grant Activity - Buffer FY18-15 Renaye Schoeppner									
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.								
Category	STREAMBANK OR SHORELINE PROTECTION								
Start Date	9-Jan-18	End Date	10-Jul-18						
Has Rates and Hours?	No								
Actual Results	Installed 1.34 acres of 16.5 foot buffer.								

Activity Action - Buffer FY 18-15 Renaye Schoeppner

	Practice		393 - Filter Strip Count of Activities		1		
	Description		Installed 1.34 acres of 16.5 foot buffer.				
	<b>Proposed Size</b>	/ Units	1.34 AC	.34 AC Lifespan		h	
	Actual Size/U	nits	1.34 AC	Installed	d Date		18-Jun-18
	Mapped Activ	ities	1 Polygon(s)				
Final Indicator for	Buffer FY 18-15	Renaye Sch	noeppner				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	114.	27
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	River				
Final Indicator for	Buffer FY 18-15	Renaye Sch	noeppner				
Indicator Name		SEDIMEN	NT (TSS)		Value	58.3	0
Indicator Subcates	gory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-15	Renaye Sch	noeppner				
Indicator Name SOIL (EST		SOIL (EST.	SAVINGS)		Value	0.00	
Indicator Subcategory/Units WATER P		WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
waterbody willinesota river							

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Grant Activity - Buffer FY18-16 Arlene Berdan									
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.								
Category	STREAMBANK OR SHORELINE PROTECTION								
Start Date	9-Jan-18	End Date	17-Aug-18						
Has Rates and Hours?	No								
Actual Results	Installed 0.40 acres of 16.5 foot filter strip.								

Activity Action - Buffer FY18-16 Arlene Berdan

	Practice		393 - Filter Strip	Count of Activities		1	
	Description		Installed 0.40 acres of filter strip.				
	<b>Proposed Size</b>	/ Units	0.40 AC	C Lifespan			10 Years
	Actual Size/U	nits	0.40 AC	Installe	d Date		13-Jul-18
	Mapped Activ	rities	1 Polygon(s)				
Final Indicator for	Buffer FY18-16	Arlene Ber	dan				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	45.9	3
Indicator Subcate	gory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-16	Arlene Ber	dan				
Indicator Name		SEDIMEN <sup>®</sup>	NT (TSS)		Value	27.9	6
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-16	Arlene Ber	dan				
Indicator Name SOIL (EST		. SAVINGS)		Value	0.02		
Indicator Subcategory/Units WATER POLLUT		OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-18 James A Mayer								
Description	Incentive to install a 16.5 foot buffer	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.						
Category	STREAMBANK OR SHORELINE PROTE	STREAMBANK OR SHORELINE PROTECTION						
Start Date	14-Feb-18	End Date	17-Aug-18					
Has Rates and Hours?	No		<u> </u>					
Actual Results	Installed 3.66 acres of 16.5 foot filter	strip.						

Activity Action - Buffer FY18-18 James Mayer

	Practice		393 - Filter Strip Count of Activities		2			
	Description		Installed 3.66 acres of filter strip.					
	Proposed Size	/ Units	3.66 AC Lifespan		span		10 Years	
	Actual Size/U	nits	3.66 AC	Installe	d Date		29-Jun-18	
	Mapped Activ	ities	2 Polygon(s)					
Final Indicator for	Buffer FY18-18	James May	er					
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0.95		
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	River					
Final Indicator for	Buffer FY18-18	James May						
Indicator Name		SEDIMEN <sup>*</sup>	IT (TSS)		Value	156.	67	
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-18	James May						
Indicator Name PHOSPHO		PHOSPHO	RUS (EST. REDUCTION)		Value	257.	29	
Indicator Subcategory/Units WATER POLLUTION (I		OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)		
Waterbody		Minnesot	a River					
	,							

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Grant Activity - Buffer FY18-19 Curtis Kahle								
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.							
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-Jan-18	End Date	13-Jun-18					
Has Rates and Hours?	No	No						
Actual Results	Installed 1.06 acres of 16.5 foot buffer along c	ounty ditch.						

	Activity Action - Buffer FY18-19 Curtis Kahle						
	Practice		342 - Critical Area Planting	Count of Activities		2	
	Description		Installed 1.06 acres of buffer.				
	Proposed Size	/ Units	1.06 AC	Lifespan			10 Years
	Actual Size/U	nits	1.06 AC	Installed	Date		30-May-18
	Mapped Activ	ities	2 Polygon(s)				
Final Indicator for Buffer FY18-19 Curtis Kahle							
Indicator Name		SEDIMENT	IT (TSS)		Value	170.9	92
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSL	.E2 (UPDATED)
Waterbody		Minnesota	a River				
Final Indicator for	Buffer FY18-19	Curtis Kahle					
Indicator Name		PHOSPHO	DRUS (EST. REDUCTION)		Value	289.0	02
Indicator Subcateg	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	RUSL	.E2 (UPDATED)
Waterbody		Minnesota	a River				
Final Indicator for	Buffer FY18-19	Curtis Kahle					
Indicator Name SOIL (EST		SOIL (EST.	SAVINGS)		Value	0.36	
Indicator Subcategory/Units WATER Po		WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSL	.E2 (UPDATED)
Waterbody		Minnesota	a River				

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Grant Activity - Buffer FY18-2 Todd Trebelhorn								
Description	Incentive to install a 16.5 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.							
Category	STREAMBANK OR SHORELINE PROTECTION							
Start Date	10-Oct-17	End Date	20-Aug-18					
Has Rates and Hours?	No	No						
Actual Results	Cancelled contract due to county seeding the	buffer.						

Grant Activity - Buffer FY18-20 Curtis Olson					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	10-Jul-18		
Has Rates and Hours?	No				
Actual Results	Installed 1.06 acres of 16.5 foot buffer.				

**Count of Activities** 

2

Activity Action - Buffer FY 18-20 Curtis Olson

393 - Filter Strip

Practice

			The state of the s				
	Description		Installed 1.06 acres of 16.5 foot buffer.				
	Proposed Size / Units		1.06 AC	Lifespan		10 Years	
	Actual Size/U	nits	1.06 AC	Installed	d Date		5-Jun-18
	Mapped Activ	ities	2 Polygon(s)				
Final Indicator for	Buffer FY 18-20	Curtis Olso	n				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	15.22	2
<b>Indicator Subcateg</b>	ory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR		S/YR	Calculation Tool	BWSI	R CALC (FILTER STRIP)
Waterbody		Minnesota	a River				
Final Indicator for	Buffer FY 18-20	<b>Curtis Olso</b>	n				
Indicator Name		SEDIMENT	r (TSS)		Value	9.44	
<b>Indicator Subcateg</b>	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWSI	R CALC (FILTER STRIP)
Waterbody		Minnesota River					
Final Indicator for	Final Indicator for Buffer FY 18-20 Curtis Olson						
Indicator Name		SOIL (EST.	SAVINGS)		Value	0.41	
Indicator Subcateg	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWSI	R CALC (FILTER STRIP)

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Grant Activity - Buffer FY18-21 Woestehoff Family Farm Properties LLC				
Description	Incentive to install a 50 foot buffer along strea	ambank according to the MN Buffer Rule S	tatute 103F.48.	
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	9-Jan-18	End Date	17-Sep-18	
Has Rates and Hours?	No			
Actual Results	Planted 2.31 acres of 50 foot buffer.			

Waterbody

Minnesota River

Activity Action - Buffer FY18-21 Woestehoff Family Farm Properties LLC

	Practice		393 - Filter Strip	Count of Activities		4	
	Description		Planted 2.31 acres of filter strip.				
	<b>Proposed Size</b>	/ Units	2.31 AC	Lifespar	1		10 Years
	Actual Size/U	nits	2.31 AC	Installe	d Date		20-Jun-18
	Mapped Activ	ities	4 Polygon(s)				
Final Indicator for Buffer FY18-21 Woestehoff Family Farm Properties LLC							
Indicator Name		SEDIMEN <sup>*</sup>	T (TSS)		Value	153.	65
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-21	Woestehof	f Family Farm Properties LLC				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	225.	32
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	<b>Calculation Tool</b>	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-21	Woestehof	f Family Farm Properties LLC				
Indicator Name SOIL (EST. SAVINGS)			Value	1.04			
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)		
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-22 Stark Irrevocable Trust					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
STREAMBANK OR SHORELINE PROTECTION					
9-Jan-18	End Date				
No					
	ncentive to install a 16.5 foot buffer along stre STREAMBANK OR SHORELINE PROTECTION 9-Jan-18	ncentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule STREAMBANK OR SHORELINE PROTECTION 9-Jan-18 End Date			

Grant Activity - Buffer FY18-23 Dave Chevalier					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	9-Jan-18	End Date	17-Aug-18		
Has Rates and Hours?	No				
Actual Results	Installed 2.34 acres of 16.5 foot filter strip.				

Activity Action - Buffer FY18-23 David Chevalier					
Practice	393 - Filter Strip	Count of Activities	3		
Description	Installed 2.34 acres of filter strip.				
Proposed Size / Units	2.34 AC	Lifespan	10 Years		
Actual Size/Units	2.34 AC	Installed Date	13-Jul-18		
Mapped Activities 3 Polygon(s)					
Buffer FV18-23 David Chev	valier				

Final Indicator for Buffer FY18-23 David Chevalier					
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	151.87		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		
Waterbody	Minnesota River				
Final Indicator for Buffer FY18-23 David Chevalier					
Indicator Name	SOIL (EST. SAVINGS)	Value	0.61		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		
Waterbody	Minnesota River				
Final Indicator for Buffer FY18-23 David Chevalier					
Indicator Name	SEDIMENT (TSS)	Value	89.79		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		

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Waterbody	Minnesota River			
Grant Activity - Buffer FY18-24 Reed Ahlbrecht				
Description	Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	9-Jan-18	End Date	10-Jul-18	
Has Rates and Hours?	No			
Actual Results	Installed 5.49 acres of 16.5 foot buffer.			

	Activity Action - Buffer FY 18-24 Reed Ahlbrecht						
	Practice		393 - Filter Strip	Count o	f Activities		4
	Description		Installed 5.49 acres of 16.5 foot buffe	er.			
	<b>Proposed Size</b>	/ Units	5.49 AC	Lifespan	1		10 Years
	Actual Size/U	nits	5.49 AC	Installed	d Date		4-Jun-18
	Mapped Activ	ities	4 Polygon(s)	4 Polygon(s)			
Final Indicator for Buffer FY 18-24 Reed Ahlbrecht							
Indicator Name		SOIL (EST.	. SAVINGS)		Value	2.14	
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-24	Reed Ahlb	recht				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	633.	33
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	<b>Calculation Tool</b>	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-24	Reed Ahlb	recht				
Indicator Name	Indicator Name SEDIMENT (TSS)				Value	376.	08
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YI		NS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)		
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-25 Otto Gutknecht					
Description	Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	9-Jan-18	End Date			
Has Rates and Hours?	No				
Actual Results	Landowner cancelled contract. Sibley County	seeded filter strip.			

Grant Activity - Buffer FY18-26 R & D Farms LLC					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	9-Jan-18	End Date	12-Feb-19		
Has Rates and Hours?	No				
Actual Results	Applicants asked to have contract cancelled or	n 1/22/2019.			

Grant Activity - Buffer FY18-27 Frederic Schoening					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION			
Start Date	9-Jan-18	End Date			
Has Rates and Hours?	No				
Actual Results	Seeded by county.				

Grant Activity - Buffer FY18-28 Grant Annexstad					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date			
Has Rates and Hours?	No				
Actual Results					

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Grant Activity - Buffer FY18-29 Gary Klimmek					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	17-Aug-18		
Has Rates and Hours?	No				
Actual Results	Installed 0.625 acres of 16.5 foot filter strip.				

Activity Action - Buffer FY18-29 Gary Klimmek

	Practice		393 - Filter Strip	Count o	of Activities		3
	Description		Installed 0.625 acres of filter strip.				
	<b>Proposed Size</b>	/ Units	0.63 AC	Lifespar	1		10 Years
	Actual Size/U	nits	0.63 AC	Installe	d Date		29-Jun-18
	Mapped Activ	ities	3 Polygon(s)				
Final Indicator for	Buffer FY18-29	Gary Klimn	nek				
Indicator Name		SEDIMEN <sup>®</sup>	T (TSS)		Value	229.	78
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River		_		
Final Indicator for	Buffer FY18-29	Gary Klimn	nek				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	470.	95
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-29	Gary Klimn	nek				
Indicator Name SOIL (EST. SAVINGS)			Value	0.00			
Indicator Subcates	gory/Units	y/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-3 Ron Trebelhorn					
Description Incentive to install a 16.5 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	10-Oct-17	10-Oct-17 End Date 17-Aug-18			
Has Rates and Hours?	No				
Actual Results	Contract cancelled due to county seeding the buffer.				

Grant Activity - Buffer FY18-30 Gary Weckwerth					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18 End Date 16-Aug-18				
Has Rates and Hours?	No				
Actual Results	Contract cancelled by landowner. County seed	led buffer.			

Grant Activity - Buffer FY18-31 Evelyn Gieseke						
Description	Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	14-Feb-18 End Date 10-Jul-18					
Has Rates and Hours?	No					
Actual Results	Installed 2.20 acres of 16.5 foot buffer.					

	Activity Action - Buffer FY 18-31 Evelyn Gieseke						
	Practice		393 - Filter Strip	Count of	Activities		3
	Description		Installed 2.20 acres of 16.5 foot buffe	cres of 16.5 foot buffer.			
	Proposed Size / Units		2.20 AC	Lifespan			10 Years
	Actual Size/Un	its	2.20 AC	Installed	Date		25-Jun-18
	Mapped Activities		3 Polygon(s)				
inal Indicator for Buffer FY 18-31 Evelyn Gieseke							
Indicator Name	dicator Name SOIL (EST. SAVINGS)		SAVINGS)		Value	0.75	

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Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool BWSR CALC (FILTER STRIP)					
Waterbody	Minnesota River					
Final Indicator for Buffer FY 18-31 Evelyn Gieseke						
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	308.40			
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)			
Waterbody	Minnesota River					
Final Indicator for Buffer FY 18-31	Evelyn Gieseke					
Indicator Name	SEDIMENT (TSS)	Value	191.76			
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)			
Waterbody	Minnesota River					

Grant Activity - Buffer FY18-32 Ron Podratz						
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	14-Feb-18	End Date	10-Jul-18			
Has Rates and Hours?	No					
Actual Results	Installed 0.48 acres of 16.5 foot buffer.					

	Activity Action - Buffer FY 18-32 Ron Podratz						
	Practice		393 - Filter Strip	Count o	Count of Activities		1
	Description		Installed 0.48 acres of 16.5 foot buffe	er.			
	<b>Proposed Size</b>	/ Units	0.44 AC	Lifespar	1		10 Years
	Actual Size/U	nits	0.44 AC	Installed	d Date		20-Jun-18
	Mapped Activities 1 Polygon(s)						
Final Indicator for	Buffer FY 18-32	Ron Podra	tz				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	76.8	9
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	SS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-32	Ron Podra	tz				
Indicator Name SEDIMENT (TSS)				Value	45.4	7	
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YE		ONS/YR	<b>Calculation Tool</b>	BWS	SR CALC (FILTER STRIP)		
Waterbody		Minnesot	a River				

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Final Indicator for Buffer FY 18-32 Ron Podratz							
Indicator Name SOIL (EST. SAVINGS) Value 0.19							
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)				
Waterbody							

Grant Activity - Buffer FY18-33 Ordella Hahn					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	13-Jun-18		
Has Rates and Hours?	No				
Actual Results	Installed 0.72 acres of 16.5 foot buffer.				

Activity Action - Buffer FY18-33 Ordella Hahn

	Practice		342 - Critical Area Planting	Count o	f Activities		1
	Description		Installed 0.72 acres of 16.5 foot buffer.				
	Proposed Size / Units		0.72 AC	Lifespar	1		10 Years
	Actual Size/U	nits	0.72 AC	Installe	d Date		7-May-18
	Mapped Activ	vities	1 Polygon(s)	1 Polygon(s)			
Final Indicator for	Buffer FY18-33	Ordella Ha	hn				
Indicator Name		SEDIMEN	T (TSS)		Value	22.5	8
Indicator Subcate	gory/Units	WATER P	OLLUTION (REDUCTION ESTIMATES) TO	ONS/YR	/YR Calculation Tool RUSLE2 (UPDATED)		LE2 (UPDATED)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-33	Ordella Hal	hn				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	38.2	0
<b>Indicator Subcate</b>	gory/Units	WATER P	OLLUTION (REDUCTION ESTIMATES) LB	SS/YR	Calculation Tool	RUSI	LE2 (UPDATED)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-33	Ordella Hal	hn				
Indicator Name SOIL (EST. SAVINGS)			Value	0.24			
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSI	LE2 (UPDATED)			
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-34 Gary Hahn					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	13-Jun-18		
Has Rates and Hours?	No				
Actual Results	Installed 1.43 acres of 16.5 foot buffer.				

	Activity Action	ո - Buffer F՝	Y18-34 Gary Hahn				
	Practice		342 - Critical Area Planting	Count o	f Activities		1
	Description		Installed 1.43 acres of 16.5 foot buffe	er.			
	<b>Proposed Size</b>	/ Units	1.43 AC	Lifespan			10 Years
	Actual Size/U	nits	1.43 AC	Installed	d Date		7-May-18
	Mapped Activ	ities	1 Polygon(s)				
Final Indicator for	Buffer FY18-34	Gary Hahn					
Indicator Name	Indicator Name SOIL (EST		. SAVINGS)		Value	0	
Indicator Subcates	gory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSI	LE2 (UPDATED)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-34	Gary Hahn					
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	167.08	
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	SS/YR	Calculation Tool	RUSI	LE2 (UPDATED)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-34	Gary Hahn					
Indicator Name SEDIMENT (TSS)			Value	81.5	2		
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		ONS/YR	Calculation Tool	RUSI	LE2 (UPDATED)		
Waterbody		Minnesot	a River				
Willingsott inver							

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Grant Activity - Buffer FY18-35 Pete Weber					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date			
Has Rates and Hours?	No				
Actual Results					

Grant Activity - Buffer FY18-36 Bruce Antonsen					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	10-Jul-18		
Has Rates and Hours?	No				
Actual Results	Installed 2.18 acres of 16.5 foot buffer.				

	Activity Action - Buffer FY 18-36 Bruce Antonsen					
	Practice	393 - Filter Strip	Count of Activities	2		
	Description	Installed 2.18 acres of 16.5 foot buffer.				
	Proposed Size / Units	2.18 AC	Lifespan	10 Years		
	Actual Size/Units	2.18 AC	Installed Date	19-Jun-18		
	Mapped Activities 2 Polygon(s)					
r E	Buffer FY 18-36 Bruce Antonsen					

Final Indicator for Buffer FY 18-36 Bruce Antonsen					
Indicator Name	SOIL (EST. SAVINGS)	Value	0.09		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		
Waterbody	Minnesota River				
Final Indicator for Buffer FY 18-36	Final Indicator for Buffer FY 18-36 Bruce Antonsen				
Indicator Name	SEDIMENT (TSS)	Value	83.91		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		
Waterbody	Minnesota River				
Final Indicator for Buffer FY 18-36 Bruce Antonsen					
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	117.21		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)		

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Grant Activity - Buffer FY18-37 Neyers Inc.						
Description	Incentive to install a 16.5 foot buffer along str	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	14-Feb-18	End Date				
Has Rates and Hours?	No					
Actual Results						

Waterbody

Minnesota River

Activity Action - Buffer FY18-38 Dwayne Ross

Grant Activity - Buffer FY18-38 Dwayne Ross					
Description Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	17-Sep-18		
Has Rates and Hours?	No				
Actual Results	Planted 0.49 acres of filter strip.				

	Practice		393 - Filter Strip	Count of	f Activities		1
	Description		Installed 0.49 acres of filter strip.				
	Proposed Size / Units		0.49 AC	Lifespan		10 Years	
	Actual Size/Units		0.49 AC	Installed Date		25-Jun-18	
	Mapped Activities		1 Polygon(s)				
Final Indicator for Buffer FY18-38 Dwayne Ross							
<b>Indicator Name</b>		SOIL (EST.	. SAVINGS)		Value	0.19	
<b>Indicator Subcate</b>	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for Buffer FY18-38 Dwayne Ross							
Indicator Name PHOSPHORUS (EST. REDUCTION)				Value	42.4	3	
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/		S/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)		
Waterbody		Minnesot	a River				

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Final Indicator for Buffer FY18-38 Dwayne Ross						
Indicator Name	or Name SEDIMENT (TSS) Value 25.09					
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)			
Waterbody	daterbody Minnesota River					

Grant Activity - Buffer FY18-39 James Lieske				
Description	Incentive to establish a buffer along public ditches and public waters.			
Category	AGRICULTURAL PRACTICES	AGRICULTURAL PRACTICES		
Start Date	13-Mar-18	End Date	10-Jul-18	
Has Rates and Hours?	No			
Actual Results	Seeded 1.61 acres of 16.5 foot and 4.96 acres	Seeded 1.61 acres of 16.5 foot and 4.96 acres of 50 foot buffer.		

Activity Action - Buffer FY 18-39 James Lieske

	Practice		393 - Filter Strip	Count of	f Activities		4
	Description		Installed 6.57 acres of filter strip.				
	<b>Proposed Size</b>	/ Units	6.57 AC	Lifespan			10 Years
	Actual Size/Ur	nits	6.57 AC	Installed	Date		23-May-18
	Mapped Activ	ities	4 Polygon(s)				
Final Indicator for	Buffer FY 18-39	James Lies	ke				
Indicator Name		SOIL (EST.	SAVINGS)		Value	.37	
Indicator Subcateg	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-39	James Lies	ke				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	181.5	52
Indicator Subcateg	ory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for Buffer FY 18-39 James Lieske							
Indicator Name		SEDIMENT (TSS)		Value	104.5	58	
Indicator Subcateg	ory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)	
Waterbody		Minnesot	a River				

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Grant Activity - Buffer FY18-4 John Renner				
Description	Incentive to install a 16.5 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date		End Date	10-Oct-17	
Has Rates and Hours?	No			
Actual Results	Landowner cancelled contract.			

Grant Activity - Buffer FY18-40 David Lieske					
Description	escription Incentive to install 50 and 16.5 foot buffers along streambanks according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date	10-Jul-18		
Has Rates and Hours?	No				
Actual Results	Seeded 2.10 acres of 16.5 foot and 6.61 acres	of 50 foot buffer.			

**Count of Activities** 

Activity Action - Buffer FY 18-40 David Lieske

Practice

393 - Filter Strip

	Description Installed 2.10 acres of 16.5 foot and 6.61 acres of		of 50 foot buffer.				
	Proposed Size / Units		8.71 AC	Lifespan			10 Years
	Actual Size/U	nits	8.71 AC	Installed	d Date		23-May-18
	Mapped Activ	ities	5 Polygon(s)				
Final Indicator for	Buffer FY 18-40	<b>David Liesl</b>	ke				
Indicator Name		SEDIMEN <sup>*</sup>	T (TSS)		Value	159.	12
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	ONS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY 18-40	<b>David Liesl</b>	ke				
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	263.	24
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	SS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for Buffer FY 18-40 David Lieske							
Indicator Name		SOIL (EST.	DIL (EST. SAVINGS)		Value	5.51	
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	ONS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)

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Grant Activity - Buffer FY18-41 Fox Ridge Farms LLLP					
Incentive to install a 16.5 foot buffer along stre	ambank according to the MN Buffer Rule	Statute 103F.48.			
STREAMBANK OR SHORELINE PROTECTION					
14-Feb-18	End Date	21-May-18			
No					
Installed 6.30 acres of 16.5 foot buffer.					
In S <sup>-1</sup>	centive to install a 16.5 foot buffer along stre FREAMBANK OR SHORELINE PROTECTION 4-Feb-18 o	centive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule FREAMBANK OR SHORELINE PROTECTION  4-Feb-18  End Date  o			

Activity Action - Buffer FY18-41 Fox Ridge Farms LLLP

	Practice		342 - Critical Area Planting	Count of Activities		5		
	Description		Installed 6.30 acres of 16.5 foot buffe	Installed 6.30 acres of 16.5 foot buffer.				
	<b>Proposed Size</b>	/ Units	6.30 AC	Lifespan	1		10 Years	
	Actual Size/U	nits	6.30 AC	Installed	d Date		21-May-18	
	Mapped Activ	ities	5 Polygon(s)					
Final Indicator for	r Buffer FY18-41	Fox Ridge F	arms LLLP					
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	489.	82	
Indicator Subcate	gory/Units	WATER P	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	RUSI	RUSLE2 (UPDATED)	
Waterbody		Minnesot	a River					
Final Indicator for	r Buffer FY18-41	Fox Ridge F	arms LLLP					
Indicator Name		SEDIMEN	T (TSS)		Value	216.	32	
Indicator Subcate	gory/Units	WATER P	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSI	LE2 (UPDATED)	
Waterbody		Minnesot	a River					
Final Indicator for Buffer FY18-41 Fox Ridge Farms LLLP								
Indicator Name SOIL (EST. SAVINGS)			Value	0.00				
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		NS/YR	Calculation Tool	RUSI	LE2 (UPDATED)			
Waterbody		Minnesot	a River					

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Grant Activity - Buffer FY18-42 Fox Ridge Farms					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PRO	STREAMBANK OR SHORELINE PROTECTION			
Start Date	14-Feb-18	End Date	21-May-18		
Has Rates and Hours?	No	·			
Actual Results	Installed 1.47 acres of 16.5 foot bu	ffers.			

Activity Action - Buffer FY18-42 Fox Ridge Farms

	Practice		342 - Critical Area Planting	Count of Activities		2		
	Description		Installed 1.47 acres of 16.5 foot buffe	er.				
	Proposed Size	/ Units	1.47 AC	Lifespan			10 Years	
	Actual Size/U	nits	1.47 AC	Installed	l Date		21-May-18	
	Mapped Activ	ities	1 Polygon(s)	1 Polygon(s)				
Final Indicator for	Buffer FY18-42	Fox Ridge F	arms					
Indicator Name		SEDIMEN <sup>*</sup>	T (TSS)		Value	133.	88	
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSI	RUSLE2 (UPDATED)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-42	Fox Ridge F	arms					
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0.38		
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSI	LE2 (UPDATED)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-42	Fox Ridge F	arms					
Indicator Name		PHOSPHORUS (EST. REDUCTION)		Value	186.	98		
Indicator Subcateg	ory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	RUSI	LE2 (UPDATED)		
Waterbody		Minnesot	a River					

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Grant Activity - Buffer FY18-43 Robert Fischer					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date			
Has Rates and Hours?	No				
Actual Results					

Grant Activity - Buffer FY18-44 JoEllen Fischer					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Feb-18	End Date			
Has Rates and Hours?	No				
Actual Results					

Grant Activity - Buffer FY18-45 Janet Lamkin					
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	9-May-18	End Date			
Has Rates and Hours?	No				
Actual Results					

Grant Activity - Buffer FY18-46 Randy Tessmer							
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.						
Category	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-May-18	End Date	13-Jun-18				
Has Rates and Hours?	No						
Actual Results	Installed 0.68 acres of 16.5 foot buffer.						

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	Activity Action - Buffer FY18-46 Randy Tessmer						
	Practice		342 - Critical Area Planting	Count of Activities			2
	Description		Installed 0.68 acres of 16.5 foot buffer.				
	Proposed Size / Units		0.68 AC	Lifespan		10 Years	
	Actual Size/Units		0.68 AC	Installed Date			15-May-18
	Mapped Activities		2 Polygon(s)				
Final Indicator for Buffer FY18-46 Randy Tessmer							
Indicator Name SOIL (EST		. SAVINGS)		Value	0	0	
Indicator Subcategory/Units WATER Po		OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSLE2 (UPDATED)		
Waterbody Minnesota River			a River				
Final Indicator for Buffer FY18-46 Randy Tessmer							
Indicator Name SEDIMEN		IT (TSS)		Value	53.72		
Indicator Subcategory/Units WATER PO		OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSLE2 (UPDATED)		
Waterbody		Minnesota River					
Final Indicator for Buffer FY18-46 Randy Tessmer							
Indicator Name PHOSPHOR		RUS (EST. REDUCTION)		Value	75.01		
Indicator Subcateg	ocategory/Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR Calculation To		Calculation Tool	RUSI	LE2 (UPDATED)		
Waterbody		Minnesota River					

Grant Activity - Buffer FY18-47 Wendy Hellwig							
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.						
Category	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-May-18	End Date	13-Jun-18				
Has Rates and Hours?	No						
Actual Results	Installed 0.45 acres of 16.5 foot buffer.						

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	Activity Action	n - Buffer F\	/18-47 Wendy Hellwig						
	Practice		342 - Critical Area Planting	Count of Activities			2		
	Description		Installed 0.45 acres of 16.5 foot buffe	Installed 0.45 acres of 16.5 foot buffer.					
	<b>Proposed Size</b>	/ Units	0.45 AC	Lifespan			10 Years		
	Actual Size/U	nits	0.45 AC	Installed	d Date		15-May-18		
	Mapped Activ	ities	2 Polygon(s)	2 Polygon(s)					
Final Indicator for	Buffer FY18-47	Wendy Hel	lwig						
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0			
Indicator Subcateg	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	RUSLE2 (UPDATED)			
Waterbody		Minnesot	a River						
Final Indicator for	Buffer FY18-47	Wendy Hel	lwig						
Indicator Name		PHOSPHO	ORUS (EST. REDUCTION)		Value	151.84			
Indicator Subcateg	gory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	RUSLE2 (UPDATED)			
Waterbody		Minnesot	a River						
Final Indicator for	Buffer FY18-47	Wendy Hel	lwig						
Indicator Name SEDIMEN		SEDIMEN	T (TSS)		Value	108.	74		
Indicator Subcateg	gory/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSI	LE2 (UPDATED)		
Waterbody		Minnesot	a River						

Grant Activity - Buffer FY18-48 John Anderson						
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	9-May-18	End Date				
Has Rates and Hours?	No					
Actual Results						

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Grant Activity - Buffer FY18-49 Marvel Wieman							
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.						
Category	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-May-18	End Date	17-Aug-18				
Has Rates and Hours?	No						
Actual Results	Installed 1.71 acres of 16.5 foot filter strip.						

Activity Action - Buffer FY18-49 Marvel Wieman

- ·		202 511 611					
	Practice		393 - Filter Strip	Count of Activities 4		4	
	Proposed Size / Units		nstalled 1.71 acres of filter strip.				
			1.71 AC	Lifespan			10 Years
			1.71 AC	Installed Date		13-Jul-18	
	Mapped Activ	ities	4 Polygon(s)				
Final Indicator for I	Buffer FY18-49	Marvel Wie	man				
Indicator Name		PHOSPHO	ORUS (EST. REDUCTION)		Value	151.9	97
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWSR CALC (FILTER STRIP)	
Waterbody		Minnesota	River				
Final Indicator for I	Buffer FY18-49	Marvel Wie	man				
Indicator Name		SEDIMENT	IT (TSS)		Value	103.4	17
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWSI	R CALC (FILTER STRIP)
Waterbody		Minnesota	a River				
Final Indicator for I	Buffer FY18-49	Marvel Wie	man				
Indicator Name		SOIL (EST.	SAVINGS)		Value	0.07	
Indicator Subcategory/Units WATER PO		OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWSI	R CALC (FILTER STRIP)	
Waterbody		Minnesota	a River				

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Grant Activity - Buffer FY18-5 Perry Hulke						
Description	Incentive to install a 16.5 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION				
Start Date	14-Nov-17	End Date				
Has Rates and Hours?	No					
Actual Results						

Grant Activity - Buffer FY18-50 Christian Lilienthal						
Description	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	9-May-18	End Date	10-Jul-18			
Has Rates and Hours?	No					
Actual Results	Installed 2.37 acres of 16.5 foot buffer.					

**Count of Activities** 

1

**Activity Action - Buffer FY18-50 Christian Lilienthal** 

Practice

393 - Filter Strip

			·				
	Description		Install 2.37acres of 16.5 foot buffer.				
	Proposed Size / Units		2.37 AC	Lifespan			10 Years
	Actual Size/U	nits	2.37 AC	Installed	d Date		25-May-18
	Mapped Activities		1 Polygon(s)				
Final Indicator for	Buffer FY18-50	Christian Li	lienthal				
Indicator Name		SEDIMEN	T (TSS)		Value	306.3	31
<b>Indicator Subcateg</b>	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	a River				
Final Indicator for	Buffer FY18-50	Christian Li	lienthal				
<b>Indicator Name</b>		SOIL (EST.	Γ. SAVINGS)		Value	0.95	
<b>Indicator Subcateg</b>	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (FILTER STRIP)
Waterbody		Minnesot	rta River				
Final Indicator for Buffer FY18-50 Christian Lili			lienthal				
Indicator Name		PHOSPHO	ORUS (EST. REDUCTION)		Value	450.8	85
Indicator Subcateg	ory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	R CALC (FILTER STRIP)

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Grant Activity - Buffer FY18-51 Kevin Lilienthal							
Description	Incentive to install a 16.5 foot buffer along str	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-May-18	End Date	10-Jul-18				
Has Rates and Hours?	No						
Actual Results	Installed 0.37 acres of 16.5 foot buffer.						

Waterbody

Minnesota River

	Activity Action	n - Buffer F	Y 18-51					
	Practice		393 - Filter Strip	Count of Activities		2		
	Description		Installed 0.37 acres of 16.5 foot buffe	Installed 0.37 acres of 16.5 foot buffer.				
	Proposed Size	/ Units	0.37 AC	Lifespan			10 Years	
	Actual Size/U	nits	0.37 AC	Installed	l Date		25-May-18	
	Mapped Activ	ities	2 Polygon(s)					
Final Indicator for	Buffer FY 18-51							
Indicator Name		SEDIMEN <sup>*</sup>	IT (TSS)		Value	37.7	7	
Indicator Subcates	gory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	sota River					
Final Indicator for	Buffer FY 18-51							
Indicator Name		PHOSPHO	ORUS (EST. REDUCTION)		Value	68.4	6	
Indicator Subcates	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	Ainnesota River					
Final Indicator for	Buffer FY 18-51							
Indicator Name SOIL (EST		SOIL (EST.	. SAVINGS)		Value	0.10		
Indicator Subcate	gory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					

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Grant Activity - Buffer FY18-52 Karen Halstrand							
Description	Incentive to install a 16.5 foot bu	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PR	OTECTION					
Start Date	9-May-18	End Date	17-Aug-18				
Has Rates and Hours?	No	·					
Actual Results	Install 1.51 acres of 16.5 foot filte	er strip.					

	Activity Action	Activity Action - Buffer FY18-52						
	Practice		393 - Filter Strip	Count o	f Activities		2	
	Description		Installed 1.51 acres of filter strip.	Installed 1.51 acres of filter strip.				
	Proposed Size	/ Units	1.51 AC	Lifespan			10 Years	
	Actual Size/U	nits	1.51 AC	Installed	l Date		29-Jun-18	
	Mapped Activ	ities	2 Polygon(s)	2 Polygon(s)				
Final Indicator for	Buffer FY18-52							
Indicator Name		SEDIMEN <sup>*</sup>	IT (TSS)		Value	66.5	6	
Indicator Subcateg	ory/Units	WATER PO	POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	ta River					
Final Indicator for	Buffer FY18-52							
Indicator Name		PHOSPHO	DRUS (EST. REDUCTION)		Value	112.	56	
Indicator Subcateg	ory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					
Final Indicator for	Buffer FY18-52							
Indicator Name		SOIL (EST.	. SAVINGS)		Value	0.50		
Indicator Subcateg	Indicator Subcategory/Units WATER P		OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	SR CALC (FILTER STRIP)	
Waterbody		Minnesot	a River					
Final Indicator for Indicator Name Indicator Subcates Waterbody Final Indicator for Indicator Name Indicator Subcates	ory/Units Buffer FY18-52	PHOSPHO WATER PO Minnesot SOIL (EST. WATER PO	ORUS (EST. REDUCTION)  OLLUTION (REDUCTION ESTIMATES) LB  a River  . SAVINGS)  OLLUTION (REDUCTION ESTIMATES) TO		Calculation Tool  Value	0.50	SR CALC (FILTER STRIP)	

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Grant Activity - Buffer FY18-53 Ruth Olson							
Description	Incentive to install a 16.5 foot buffer along	Incentive to install a 16.5 foot buffer along streambank according to the MN Buffer Rule Statute 103F.48.					
Category	STREAMBANK OR SHORELINE PROTECTION						
Start Date	9-May-18	End Date		10-Jul-18			
Has Rates and Hours?	No						
Actual Results	Installed 1.14 acres of 16.5 foot buffer						

	.0 Years :2-Jun-18				
Proposed Size / Units 1.14 AC Lifespan 10 Y Actual Size/Units 1.14 AC Installed Date 22-J					
Actual Size/Units 1.14 AC Installed Date 22-J					
	2-Jun-18				
Mapped Activities 2 Polygon(s)					
Final Indicator for Buffer FY 18-53 Ruth Olson					
Indicator Name SOIL (EST. SAVINGS) Value 0.30					
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool BWSR CAL	CALC (FILTER STRIP)				
Waterbody Minnesota River					
Final Indicator for Buffer FY 18-53 Ruth Olson					
Indicator Name SEDIMENT (TSS) Value 103.04					
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool BWSR CAL	CALC (FILTER STRIP)				
Waterbody Minnesota River					
Final Indicator for Buffer FY 18-53 Ruth Olson					
Indicator Name PHOSPHORUS (EST. REDUCTION) Value 143.91					
Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR Calculation Tool BWSR CAL	CALC (FILTER STRIP)				
Waterbody Minnesota River	Minnesota River				

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Grant Activity - Buffer FY18-54 Neil Burgstahler						
Description	Incentive to install a 16.5 foot but	ffer along streambank according to th	e MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PRO	DTECTION				
Start Date	9-May-18	End Date	13-Jun-18			
Has Rates and Hours?	No					
Actual Results	Installed 4.5 acres of 16.5 foot bu	ffer.				

Activity Action - Buffer FY18-54 Neil Burgstahler

	Practice		342 - Critical Area Planting	Count of	Activities		5
	Description Installed 4.5 acres of 16.5 fo		Installed 4.5 acres of 16.5 foot cover	crop.			
F	Proposed Size	/ Units	4.50 AC	Lifespan			10 Years
A	Actual Size/Ur	nits	4.50 AC	Installed	Date		4-Jun-18
r	Mapped Activi	ities	5 Polygon(s)	5 Polygon(s)			
Final Indicator for Bu	uffer FY18-54 I	Neil Burgsta	ahler				
Indicator Name		SOIL (EST.	SAVINGS)		Value	0.36	
Indicator Subcategor	ry/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSL	LE2 (UPDATED)
Waterbody		Minnesota	a River				
Final Indicator for Bu	uffer FY18-54 I	Neil Burgsta	ahler				
Indicator Name		SEDIMENT	T(TSS)		Value	92.33	1
Indicator Subcategor	ry/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSL	LE2 (UPDATED)
Waterbody		Minnesota	a River				
Final Indicator for Bu	Final Indicator for Buffer FY18-54 Neil Burgstahler						
Indicator Name		PHOSPHO	RUS (EST. REDUCTION)		Value	200.8	87
Indicator Subcategor	ry/Units	WATER PO	DLLUTION (REDUCTION ESTIMATES) LB:	S/YR	Calculation Tool	RUSL	LE2 (UPDATED)
Waterbody		Minnesota	a River				

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Grant Activity - Buffer FY18-55 Steve Burgstahler						
Description	Incentive to install a 16.5 foot buffer al	ong streambank according to t	the MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECT	TION				
Start Date	9-May-18	End Date	13-Jun-18			
Has Rates and Hours?	No					
Actual Results	Installed 7.63 acres of 16.5 foot buffer.					

Activity Action - Buffer FY18-55 Steve Burgstahler

Practice		342 - Critical Area Planting	Count of	Activities		8
Description		Installed 7.63 acres of 16.5 foot buffer.				
posed Size /	/ Units	7.63 AC	Lifespan			10 Years
tual Size/Un	its	7.63 AC	Installed	Date		4-Jun-18
pped Activit	ties	8 Polygon(s)				
er <b>FY18-55</b> S	teve Burgs	tahler				
	PHOSPHOI	RUS (EST. REDUCTION)		Value	352.2	26
Units	WATER PC	DLLUTION (REDUCTION ESTIMATES) LBS	S/YR	Calculation Tool	RUSL	LE2 (UPDATED)
	Minnesota	River				
er FY18-55 S	teve Burgs	tahler				
	SEDIMENT	(TSS)		Value	194.7	71
Units	WATER PC	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSL	LE2 (UPDATED)
Final Indicator for Buffer FY18-55 Steve Burgstahler						
	SOIL (EST.	SAVINGS)		Value	1.14	
Units	WATER PC	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSL	LE2 (UPDATED)
	Minnesota	River				
Pliture e	Juits  Josed Size July July July July July July July July	posed Size / Units  Jual Size/Units  Ped Activities  PHOSPHOD  Minnesota  FY18-55 Steve Burgs  SEDIMENT  Juits  WATER PO  Minnesota  FY18-55 Steve Burgs  SEDIMENT  WATER PO  Minnesota  FY18-55 Steve Burgs  SOIL (EST.  Juits  WATER PO  WATER PO  WATER PO  WATER PO  WATER PO  WATER PO	posed Size / Units 7.63 AC  July Size/Units 7.63 AC  pped Activities 8 Polygon(s)  r FY18-55 Steve Burgstahler  PHOSPHORUS (EST. REDUCTION)  Units WATER POLLUTION (REDUCTION ESTIMATES) LBS  Minnesota River  r FY18-55 Steve Burgstahler  SEDIMENT (TSS)  Units WATER POLLUTION (REDUCTION ESTIMATES) TO  Minnesota River  r FY18-55 Steve Burgstahler  SOIL (EST. SAVINGS)	posed Size / Units 7.63 AC Installed ped Activities 8 Polygon(s)  r FY18-55 Steve Burgstahler  PHOSPHORUS (EST. REDUCTION)  Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR Minnesota River  r FY18-55 Steve Burgstahler  SEDIMENT (TSS)  Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Minnesota River  r FY18-55 Steve Burgstahler  SOIL (EST. SAVINGS)  Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	posed Size / Units 7.63 AC Installed Date  pped Activities 8 Polygon(s)  r FY18-55 Steve Burgstahler  PHOSPHORUS (EST. REDUCTION) Value Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR Calculation Tool Minnesota River  r FY18-55 Steve Burgstahler  SEDIMENT (TSS) Value Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool Minnesota River  r FY18-55 Steve Burgstahler  SOIL (EST. SAVINGS) Value Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool	posed Size / Units 7.63 AC Installed Date  pped Activities 8 Polygon(s)  r FY18-55 Steve Burgstahler  PHOSPHORUS (EST. REDUCTION) Value 352  Minnesota River  r FY18-55 Steve Burgstahler  SEDIMENT (TSS) Value 194  Juits WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool RUSL Minnesota River  r FY18-55 Steve Burgstahler  SEDIMENT (TSS) Value 194  Minnesota River  r FY18-55 Steve Burgstahler  SOIL (EST. SAVINGS) Value 1.14  WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool RUSL Minnesota River  R FY18-55 Steve Burgstahler  SOIL (EST. SAVINGS) Value 1.14  WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR Calculation Tool RUSL MINISTER POLLUTION RUSL MINIST

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Grant Activity - Buffer FY18-57 Ronald Giblin						
Description	Install 1.1 acres of 16.5 foot ditch buffer.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	10-Oct-18	End Date				
Has Rates and Hours?	No		-			
Actual Results						

Grant Activity - Buffer FY18-58 Ba	arbara Miller		
Description	Install 2.49 acres of 16.5 foot ditch buffer.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	10-Oct-18	End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Buffer FY18-59 Randy Byro						
Description	Install 4.1 acres of 16.5 foot ditch buffer.					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	10-Oct-18	End Date				
Has Rates and Hours?	No					
Actual Results						

Grant Activity - Buffer FY18-6 Arden Schuft						
Description	Incentive to install a 50 foot buffer along sho	reland according to the MN Buffer Rule St	atute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	14-Nov-17	End Date	14-Feb-18			
Has Rates and Hours?	No					
Actual Results	Contract cancelled by landowner.					

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Grant Activity - Buffer FY18-61 Debra Murphy						
Description	Incentive to install a 16.5 foot buffer along str	eambank according to the MN Buffer Rule	Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	12-Feb-19	End Date				
Has Rates and Hours?	No					
Actual Results						

Grant Activity - Buffer FY18-62 Richard Bigaouette						
Description	Incentive to install a 16.5 foot buffer along str	eambank according to the MN Buffer Rule	Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	12-Feb-19	End Date				
Has Rates and Hours?	No					
Actual Results						

Grant Activity - Buffer FY18-63 Randy Kramer						
Description	Incentive to install a 16.5 foot buffer along str	eambank according to the MN Buffer Rule Statute	103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	12-Feb-19	End Date				
Has Rates and Hours?	No					
Actual Results						

Grant Activity - Buffer FY18-7 Wayne Augustine				
Description	Incentive to install a 50 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	End Date			
Has Rates and Hours?	No			
Actual Results				

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Grant Activity - Buffer FY18-8 Ilene Bussler			
Description	Incentive to install a 16.5 foot buffer along shoreland according to the MN Buffer Rule Statute 103F.48.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	13-Nov-17	End Date	13-Jun-18
Has Rates and Hours?	No		
Actual Results	Installed a 16.5 foot buffer along the county ditch. 1.04 acres.		

	Activity Action - Buffer FY18-8 Ilene Bussler							
	Practice		342 - Critical Area Planting	Count of	Activities		2	
	Description		Installed 1.04 acres of buffer along ditch.					
	Proposed Size / Units		1.04 AC	Lifespan		10 Years		
	Actual Size/Units		1.04 AC	Installed Date		29-May-18		
	Mapped Activities		2 Polygon(s)					
Final Indicator for Buffer FY18-8 Ilene Bussler								
Indicator Name PHOSPHO		DRUS (EST. REDUCTION)		Value	74.8	74.88		
Indicator Subcategory/Units WATER Po		OLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool	RUSI	RUSLE2 (UPDATED)		
Waterbody	Minnesota River		a River					
Final Indicator for Buffer FY18-8 Ilene Bussler								
Indicator Name	SOIL (EST. SAVINGS)				Value	0.04		
Indicator Subcateg	ory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		NS/YR	Calculation Tool	RUSI	RUSLE2 (UPDATED)	
Waterbody		Minnesota River						
Final Indicator for Buffer FY18-8 Ilene Bussler								
Indicator Name SEDIMEN		r (TSS)		Value	50.9	8		
Indicator Subcategory/Units WATER Po		WATER PO	DLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	RUSI	LE2 (UPDATED)	
Waterbody		Minnesota River						

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Grant Activity - Buffer FY18-9 L & J Anderson Trust				
Description	Incentive to install a 16.5 foot buffer along a streambank according to the MN Buffer Rule Statute 103F.48.			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	12-Dec-17	End Date		
Has Rates and Hours?	No			
Actual Results				

## **Grant Attachments**

Document Name	Document Type	Description
2018 Buffer Cost Share	Grant Agreement	2018 Buffer Cost Share - Sibley SWCD
2018 Buffer Cost Share Amendment EXECUTED - Sibley SWCD	Grant	2018 - Buffer Cost Share (Sibley SWCD)
2018 Buffer Cost Share Amendment UNEXECUTED - Sibley SWCD	Grant	2018 - Buffer Cost Share (Sibley SWCD)
2018 Buffer Cost Share executed	Grant Agreement	2018 Buffer Cost Share - Sibley SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/23/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/12/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/13/2018
Buffer Cost Share Policy	Grant	2018 - Buffer Cost Share (Sibley SWCD)

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