



Grant All-Detail Report

Buffer Cost Share 2018

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

Grant ID - P18-8358

Organization - Chippewa SWCD

Original Awarded Amount	\$72,079.00	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	Tom Warner
Current Awarded Amount	\$72,079.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$50,000.00	\$9,870.00	\$62,209.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$50,000.00	\$9,870.00	\$62,209.00

*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
393 Filter Strip	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Chippewa SWCD)	\$50,000.00	\$9,870.00	12/13/2018	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	1	1	0.6 AC	0.6 AC
393 - Filter Strip	1	1	2.7 AC	AC
393 - Filter Strip	1	6	10 AC	AC
393 - Filter Strip	1	6	5.52 AC	AC
393 - Filter Strip	1	2	2.2 AC	AC
393 - Filter Strip	1	2	2.8 AC	AC
393 - Filter Strip	1	14	8.8 AC	AC
393 - Filter Strip	1	1	0.4 AC	AC
393 - Filter Strip	1	2	2.2 AC	2.2 AC
393 - Filter Strip	1	2	2.1 AC	AC
393 - Filter Strip	1	1	0.3 AC	AC
393 - Filter Strip	4	15	1.7 AC	1.7 AC
393 - Filter Strip	2	6	2.3 AC	AC
393 - Filter Strip	1	4	4.3 AC	AC
393 - Filter Strip	2	4	0.6 AC	AC
393 - Filter Strip	1	4	2.9 AC	AC
393 - Filter Strip	5	10	1.2 AC	AC
393 - Filter Strip	2	3	3 AC	AC
393 - Filter Strip	1	5	3.3 AC	AC
393 - Filter Strip	2	4	1.5 AC	1.5 AC
393 - Filter Strip	2	4	1.6 AC	AC
393 - Filter Strip	2	3	0.9 AC	0.9 AC
393 - Filter Strip	1	20	10.3 AC	AC
393 - Filter Strip	3	3	1.5 AC	AC
393 - Filter Strip	1	4	5.2 AC	AC
393 - Filter Strip	1	5	5.5 AC	5.5 AC
393 - Filter Strip	1	6	4.6 AC	AC
393 - Filter Strip	1	2	1.4 AC	AC
393 - Filter Strip	1	2	1.2 AC	1.2 AC

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	3	5	2 AC	AC
393 - Filter Strip	1	9	9.1 AC	AC
393 - Filter Strip	2	10	2.6 AC	AC
393 - Filter Strip	1	5	1.8 AC	AC
393 - Filter Strip	1	1	0.5 AC	AC
393 - Filter Strip	1	8	7.7 AC	AC
393 - Filter Strip	1	4	3.4 AC	3.4 AC
393 - Filter Strip	1		6 AC	AC
393 - Filter Strip	1	4	0.9 AC	AC
393 - Filter Strip	2	7	3.2 AC	3.2 AC
393 - Filter Strip	1	2	2.4 AC	AC
393 - Filter Strip	2	6	3.1 AC	AC

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	329.32	TONS/YR
SOIL (EST. SAVINGS)	25.05	TONS/YR
PHOSPHORUS (EST. REDUCTION)	501.01	LBS/YR

Grant Activity

Grant Activity - 393 Filter Strip			
Description	Cost share on 393 Filter Strips to help landowners become compliant with the Minnesota State Buffer Law		
Category	AGRICULTURAL PRACTICES		
Start Date	27-Jun-17	End Date	
Has Rates and Hours?	No		
Actual Results	In 2018, a total of \$9870 was spent on buffer cost share paid out to 16 landowners/operators for a total of 32.9 acres.		

Activity Action - 18-3 BL DOUG SPRAY			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.90 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	6-Aug-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-3 BL DOUG SPRAY			
Indicator Name	SEDIMENT (TSS)	Value	9.42
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-3 BL DOUG SPRAY			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.73
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-3 BL DOUG SPRAY			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	15.47
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-4 BL CALVIN HARMS			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	2.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-5 BL GORDON GERDES			
Practice	393 - Filter Strip	Count of Activities	1
Description	3.20 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	3.20 AC	Lifespan	10 Years
Actual Size/Units	3.20 AC	Installed Date	2-Jul-18
Mapped Activities	4 Polygon(s)		

Final Indicator for 18-5 BL GORDON GERDES			
Indicator Name	SEDIMENT (TSS)	Value	14.21
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-5 BL GORDON GERDES			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	23.47
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-5 BL GORDON GERDES			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.59
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-8 BL KAREN NELSON			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-15 BL DONALD SIVERHUS			
Practice	393 - Filter Strip	Count of Activities	1
Description	3.20 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	3.20 AC	Lifespan	10 Years
Actual Size/Units	3.20 AC	Installed Date	2-Jul-18
Mapped Activities	3 Polygon(s)		

Final Indicator for 18-15 BL DONALD SIVERHUS

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	29.81
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-15 BL DONALD SIVERHUS

Indicator Name	SEDIMENT (TSS)	Value	18.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-15 BL DONALD SIVERHUS

Indicator Name	SOIL (EST. SAVINGS)	Value	2.59
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-17 BL LINDA MAUS			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	5.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-18 BL CONNIE SEDERSTROM			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	2.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	3 Polygon(s)		

Activity Action - 18-22 BL JOHN ROTUNDA			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	1.40 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-23 BL LELYN MINKEL			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-25 BL RANDY PUNT			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.70 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.70 AC	Lifespan	10 Years
Actual Size/Units	1.70 AC	Installed Date	6-Aug-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-25 BL RANDY PUNT

Indicator Name	SEDIMENT (TSS)	Value	14.32
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-25 BL RANDY PUNT

Indicator Name	SOIL (EST. SAVINGS)	Value	1.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-25 BL RANDY PUNT

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	23.53
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-26 BL ROGER SWENSON			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.20 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	13-Dec-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-26 BL ROGER SWENSON			
Indicator Name	SOIL (EST. SAVINGS)	Value	.97
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-26 BL ROGER SWENSON			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	21.12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-26 BL ROGER SWENSON			
Indicator Name	SEDIMENT (TSS)	Value	12.86
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-31 BL NEIL SKOGRAND			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.20 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	2.20 AC	Lifespan	10 Years
Actual Size/Units	2.20 AC	Installed Date	5-Nov-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-31 BL NEIL SKOGRAND			
Indicator Name	SEDIMENT (TSS)	Value	38.78
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-31 BL NEIL SKOGRAND			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.78
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-31 BL NEIL SKOGRAND

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	52.53
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-38 BL LOUIS BRANCA			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	2.40 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-40 BL MICHAEL A. PREKKER			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	2.10 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-41 BL SUE KELLER			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	3 Polygon(s)		

Activity Action - 18-42 BL NANCY VAN HAUEN			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-46 BL STEVE SUNDERLAND			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	8.80 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	14 Polygon(s)		

Activity Action - 18-49 BL EUGENE ZELLER			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	2.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-56 BL TROY GROOTHUIS			
Practice	393 - Filter Strip	Count of Activities	1
Description	Buffer in compliance with MN buffer law		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-11 BL DALE PETERSEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	No		

Activity Action - 18-14 BL DAVE FRENZEL			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.90 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	2-Jul-18
Mapped Activities	1 Polygon(s)		

Final Indicator for 18-14 BL DAVE FRENZEL

Indicator Name	SEDIMENT (TSS)	Value	10.32
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-14 BL DAVE FRENZEL

Indicator Name	SOIL (EST. SAVINGS)	Value	.73
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-14 BL DAVE FRENZEL

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	16.93
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-30 BL BEN NATH			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-32BL DOUG KLINGHAGEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.80 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	5 Polygon(s)		

Activity Action - 18-34 BL DUAINE KURTZBEIN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.90 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-36 BL LOREN GOSSELING			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-61 BL SUE NELSON			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-48 BL MYRON BLUHM			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	4.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	6 Polygon(s)		

Activity Action - 18-16 BL BRENDA MEYER			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-43 BL CHANTAL REDER			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-62 BL BOB CONDON			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	5.52 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	6 Polygon(s)		

Activity Action - 18-63 BL MIKE TEBBEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	0.40 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-21 BL TONY SEEMAN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-7 BL CHUCK DEGROTE			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	10.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	6 Polygon(s)		

Activity Action - 18-9 BL JOHN RUSCHEN/JOEL RUSCHEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	10.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	20 Polygon(s)		

Activity Action - 18-51 BL KENNETH KOENEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	4.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-33 BL DENNIS THEIN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-57 BL GERALD ZELLER			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.70 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-39 BL JOHN PREKKER			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-1 JANET WINTERS			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	3.10 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	4 Polygon(s)		

Activity Action - 18-12 BL FRED SAMORA			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.70 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.70 AC	Lifespan	10 Years
Actual Size/Units	1.70 AC	Installed Date	2-Jul-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-12 BL FRED SAMORA			
Indicator Name	SEDIMENT (TSS)	Value	11.33
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-12 BL FRED SAMORA			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-12 BL FRED SAMORA			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	18.66
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-13 BL LAYTON MEYER			
Practice	393 - Filter Strip	Count of Activities	1
Description	3.4 acre of buffer strip installed of perennial vegetation		
Proposed Size / Units	3.40 AC	Lifespan	10 Years
Actual Size/Units	3.40 AC	Installed Date	2-Jul-18
Mapped Activities	4 Polygon(s)		

Final Indicator for 18-13 BL LAYTON MEYER			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-13 BL LAYTON MEYER			
Indicator Name	SEDIMENT (TSS)	Value	17.89
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-13 BL LAYTON MEYER			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	29.51
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-47 BL BRAD SUNDERLAND			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-2 BL KENNETH HILL			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.5 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	5-Nov-18
Mapped Activities	3 Polygon(s)		

Final Indicator for 18-2 BL KENNETH HILL			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.91
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-2 BL KENNETH HILL			
Indicator Name	SEDIMENT (TSS)	Value	12.72
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-2 BL KENNETH HILL			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.22
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-37 BL STEVE WALSTROM			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.50 acre buffer strip installed with perennial vegetation		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	2-Jul-18
Mapped Activities	1 Polygon(s)		

Final Indicator for 18-37 BL STEVE WALSTROM			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	45.43
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-37 BL STEVE WALSTROM			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.22
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-37 BL STEVE WALSTROM			
Indicator Name	SEDIMENT (TSS)	Value	33.61
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-19 BL JIM KRANZ			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.70 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.70 AC	Lifespan	10 Years
Actual Size/Units	1.70 AC	Installed Date	2-Jul-18
Mapped Activities	2 Polygon(s)		

Final Indicator for 18-19 BL JIM KRANZ			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-19 BL JIM KRANZ			
Indicator Name	SEDIMENT (TSS)	Value	12.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-19 BL JIM KRANZ			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-27 BL DEL SCHWITTERS			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-69 BL PATRICIA SUNDSTROM			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-6 BL WESLEY THOMPSON			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	7 Polygon(s)		

Activity Action - 18-44 BL MELISSA FOKKEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	3.30 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	5 Polygon(s)		

Activity Action - 18-67 BL ROGER MUNSEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-20 BL VERNON SEEMAN			
Practice	393 - Filter Strip	Count of Activities	1
Description	5.5 ACRES OF BUFFER STRIP seeded with perennial vegetation		
Proposed Size / Units	5.50 AC	Lifespan	10 Years
Actual Size/Units	5.50 AC	Installed Date	2-Jul-18
Mapped Activities	5 Polygon(s)		

Final Indicator for 18-20 BL VERNON SEEMAN			
Indicator Name	SOIL (EST. SAVINGS)	Value	4.46
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-20 BL VERNON SEEMAN			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	94.39
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-20 BL VERNON SEEMAN			
Indicator Name	SEDIMENT (TSS)	Value	57.49
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-72 BL LARRY KIDROWSKI			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.70 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	1.70 AC	Lifespan	10 Years
Actual Size/Units	1.70 AC	Installed Date	6-Aug-18
Mapped Activities	9 Polygon(s)		

Final Indicator for 18-72 BL LARRY KIDROWSKI			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.38
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		
Final Indicator for 18-72 BL LARRY KIDROWSKI			
Indicator Name	SEDIMENT (TSS)	Value	42.52
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-72 BL LARRY KIDROWSKI

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	57.43
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-73 BL DARWIN BOHLEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-90 BL GEORGE SCHUMAN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	3.10 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-76 BL GORDY MILLS			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	1 Polygon(s)		

Activity Action - 18-92 BL LYNN MOLDEN			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	7.70 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	8 Polygon(s)		

Activity Action - 18-70 BL ROGER MOLDE			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.60 acre buffer strip installed using perennial vegetation		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	5-Nov-18
Mapped Activities	1 Polygon(s)		

Final Indicator for 18-70 BL ROGER MOLDE

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	31.70
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-70 BL ROGER MOLDE

Indicator Name	SOIL (EST. SAVINGS)	Value	.49
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Final Indicator for 18-70 BL ROGER MOLDE

Indicator Name	SEDIMENT (TSS)	Value	23.53
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Ditch		

Activity Action - 18-68 BL EVELYN BOURNE			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-79 BL CLARENCE BOIKE			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	2.80 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	2 Polygon(s)		

Activity Action - 18-66 BL DAVID HINRICHS			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	6.00 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	No		

Activity Action - 18-91 BL CHUCK HINDERKS			
Practice	393 - Filter Strip	Count of Activities	1
Description			
Proposed Size / Units	9.10 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	9 Polygon(s)		

Grant Attachments

Document Name	Document Type	Description
2018 Buffer Cost Share	Grant Agreement	2018 Buffer Cost Share - Chippewa SWCD
2018 Buffer Cost Share Amendment EXECUTED - Chippewa SWCD	Grant	2018 - Buffer Cost Share (Chippewa SWCD)
2018 Buffer Cost Share Amendment UNEXECUTED - Chippewa SWCD	Grant	2018 - Buffer Cost Share (Chippewa SWCD)
2018 Buffer Cost Share executed	Grant Agreement	2018 Buffer Cost Share - Chippewa SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2018

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/19/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2019
ECWMP & Cost Share Policy	Grant	2018 - Buffer Cost Share (Chippewa SWCD)
NLMP	Grant	2018 - Buffer Cost Share (Chippewa SWCD)