



Grant All-Detail Report

Buffer Cost Share 2018

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

Grant ID - P18-7725

Organization - Marshall SWCD

Original Awarded Amount	\$364,690.00	Grant Execution Date	7/11/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Darren Carlson
Current Awarded Amount	\$364,690.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$261,993.56	\$240,251.80	\$124,438.20
Total Match Amount	\$44,985.79	\$44,985.79	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$306,979.35	\$285,237.59	\$124,438.20

*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
2018 Buffer Cost Share Funds - MCBCS Contracts 1 - 25	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$13,416.69	\$13,416.69	10/31/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 1 - 25	Agricultural Practices	Landowner Fund	Landowner Fund	\$2,998.89	\$2,998.89	1/10/2019	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 101 - 125	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$27,662.95	\$27,662.95	1/19/2022	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2018 Buffer Cost Share Funds - MCBCS Contracts 101 - 125	Agricultural Practices	Landowner Fund	2018 - Buffer Cost Share (Marshall SWCD)	\$12,622.65	\$12,622.65	1/19/2022	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 126 - 150	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$3,280.00	\$3,280.00	11/24/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 151 - 175	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$3,620.00	\$3,620.00	10/31/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 176 - 200	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$7,700.00	\$7,700.00	12/21/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 201 - 225	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$8,004.40	\$8,004.40	1/19/2022	N
2018 Buffer Cost Share Funds - MCBCS Contracts 201 - 225	Agricultural Practices	Landowner Fund	Landowner Funds	\$1,061.46	\$1,061.46	1/19/2022	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 226 - 250	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$5,860.00	\$5,860.00	4/27/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 251 - 275	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$4,000.00	\$4,000.00	6/10/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 26 - 50	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$17,615.75	\$17,615.75	6/2/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 26 - 50	Agricultural Practices	Landowner Fund	Landowner Fund	\$3,505.25	\$3,505.25	11/9/2020	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 276 - 300	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$11,038.13	\$11,038.13	8/4/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 276 - 300	Agricultural Practices	Landowner Fund	Landowner Fund	\$2,119.37	\$2,119.37	12/15/2020	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 301 - 325	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$4,080.00	\$4,080.00	12/15/2020	N
2018 Buffer Cost Share Funds - MCBCS Contracts 326 - 350	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$6,882.80	\$6,882.80	12/21/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 326 - 350	Agricultural Practices	Landowner Fund	Landowner Fund	\$1,047.60	\$1,047.60	12/21/2021	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 351 - 375	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$1,720.00	\$1,720.00	12/15/2020	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2018 Buffer Cost Share Funds - MCBCS Contracts 376 - 400	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$26,732.80	\$26,732.80	6/2/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 376 - 400	Agricultural Practices	Landowner Fund	Landowner Fund	\$5,417.20	\$5,417.20	12/7/2020	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 401 - 425	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$17,543.28	\$17,543.28	6/10/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 401 - 425	Agricultural Practices	Landowner Fund	Landowner Fund	\$4,326.72	\$4,326.72	2/9/2021	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 51 - 75	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$23,125.55	\$23,125.55	11/24/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 51 - 75	Agricultural Practices	Landowner Fund	Landowner Fund	\$9,502.91	\$9,502.91	11/24/2021	Y
2018 Buffer Cost Share Funds - MCBCS Contracts 76 - 100	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$9,111.21	\$9,111.21	12/1/2021	N
2018 Buffer Cost Share Funds - MCBCS Contracts 76 - 100	Agricultural Practices	Landowner Fund	Landowner Fund	\$2,383.74	\$2,383.74	12/1/2021	Y
2018 Buffer Cost Share Funds MCBCS Contracts 426 - 450	Agricultural Practices	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$5,600.00	\$5,600.00	6/2/2021	N
2018 Buffer T/A	Technical/Engineering Assistance	Current State Grant	2018 - Buffer Cost Share (Marshall SWCD)	\$65,000.00	\$43,258.24	12/31/2021	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	15	15	1.5 AC	1.5 AC
393 - Filter Strip	18	17	3 AC	3 AC
393 - Filter Strip	6	6	4.7 AC	4.7 AC
410 - Grade Stabilization Structure	9	9	3 COUNT	3 COUNT
393 - Filter Strip	16	16	0.9 AC	0.9 AC
393 - Filter Strip	7	7	0.7 AC	0.7 AC

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
393 - Filter Strip	5	5	3.7 AC	3.7 AC
393 - Filter Strip	5	5	4 AC	4 AC
393 - Filter Strip	4	4	1.7 AC	1.7 AC
393 - Filter Strip	7	7	4.9 AC	4.9 AC
393 - Filter Strip	3	3	1.9 AC	1.9 AC
393 - Filter Strip	3	3	2.9 AC	2.9 AC
393 - Filter Strip	9	9	8.3 AC	8.3 AC
393 - Filter Strip	1	1	1.1 AC	1.1 AC
393 - Filter Strip	4	4	5 AC	5 AC
393 - Filter Strip	9	9	1.8 AC	1.8 AC
410 - Grade Stabilization Structure	18	18	6 COUNT	6 COUNT
393 - Filter Strip	1	1	0.4 AC	0.4 AC
410 - Grade Stabilization Structure	8	8	2 COUNT	2 COUNT
410 - Grade Stabilization Structure	8	8	8 COUNT	8 COUNT
393 - Filter Strip	2	2	6 AC	6 AC
393 - Filter Strip	2	2	3.5 AC	3.5 AC
393 - Filter Strip	10	10	1.2 AC	1.2 AC
393 - Filter Strip	25	25	0.5 AC	0.5 AC
393 - Filter Strip	5	5	2.4 AC	2.4 AC
393 - Filter Strip	4	4	4.2 AC	4.2 AC
393 - Filter Strip	2	2	0.8 AC	0.8 AC
393 - Filter Strip	9	9	0.3 AC	0.3 AC
410 - Grade Stabilization Structure	11	11	1 COUNT	1 COUNT
393 - Filter Strip	2	2	1.3 AC	1.3 AC
393 - Filter Strip	20	20	0.6 AC	0.6 AC
393 - Filter Strip	10	10	2.3 AC	2.3 AC
393 - Filter Strip	5	5	6.5 AC	6.5 AC
393 - Filter Strip	9	9	7 AC	7 AC
393 - Filter Strip	8	8	5.5 AC	5.5 AC
393 - Filter Strip	4	4	2.5 AC	2.5 AC

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
410 - Grade Stabilization Structure	4	4	4 COUNT	4 COUNT
393 - Filter Strip	3	3	2.6 AC	2.6 AC
410 - Grade Stabilization Structure	10	10	5 COUNT	5 COUNT
393 - Filter Strip	7	7	6.8 AC	6.8 AC
393 - Filter Strip	9	9	9.1 AC	9.1 AC
393 - Filter Strip	94	94	1 AC	1 AC
393 - Filter Strip	2	2	2.2 AC	2.2 AC
393 - Filter Strip	5	5	13 AC	13 AC
393 - Filter Strip	4	4	3.9 AC	3.9 AC
393 - Filter Strip	2	2	2.7 AC	2.7 AC
393 - Filter Strip	3	3	2.1 AC	2.1 AC
393 - Filter Strip	11	11	9.8 AC	9.8 AC
393 - Filter Strip	28	28	2 AC	2 AC
393 - Filter Strip	7	7	1.4 AC	1.4 AC
393 - Filter Strip	15	15	1.6 AC	1.6 AC
393 - Filter Strip	2	2	3.2 AC	3.2 AC
393 - Filter Strip	8	8	10.9 AC	10.9 AC

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	945.80	TONS/YR
SOIL (EST. SAVINGS)	1,603.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	974.50	LBS/YR

Grant Activity

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 1 - 25

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds in 2018 - 2021 were used to pay cost share assistance for installation 22.1 Acres of grass buffer strips and the installation of 5 Side Water Inlets (SWIs). Additional Buffers planned for installation in 2022 with these funds are 1.0 acres.		

Activity Action - MCBCS - 02 Robert Wesolowski

Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Viking Township Section 4, SE 1/4 along JD 15 - Br. B.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	14-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 03 Michael Bienek

Practice	393 - Filter Strip	Count of Activities	1
Description	2.6 Acres of 40 feet wide Cool Season Grass Buffer Strip was installed in McCrea Strip Township Section 4, SE 1/4 along a DNR Protected Stream by the landowner.		
Proposed Size / Units	2.60 AC	Lifespan	10 Years
Actual Size/Units	2.60 AC	Installed Date	3-Jul-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 04 Michael Bienek			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.6 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was installed in McCrea Strip Township Section 4, NE 1/4 along CD 8 by the landowner.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	3-Jul-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 07 Norman Lindemoen			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Marsh Grove Township Section 32, NW 1/4 along CD 18.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	23-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 09 Norman Lindemoen			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.7 Acres of 30 Foot Buffer was installed along a DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	2.70 AC	Lifespan	10 Years
Actual Size/Units	2.70 AC	Installed Date	30-Oct-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 22 Patrick Erickson			
Practice	393 - Filter Strip	Count of Activities	4
Description	0.7 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was installed in Excel Township Section 33, NE 1/4 along JD 23 by the Marshall SWCD.		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	22-Oct-18
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 23 Patrick Erickson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Holt Township Section 12, NW 1/4 along CD 25 - Lat. 4.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 24 Patrick Erickson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in CedarTownship Section 22, SW, SE and SE, SW 1/4 along SD 83 - Br. 7.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 10 Richard Olson			
Practice	410 - Grade Stabilization Structure	Count of Activities	4
Description	4 Side Water Inlets (SWIs) were installed along County Ditch 24 in Excel Strip Township Section 1 to get the contract holder in compliance with the Buffer Law. Contract holder installed these SWIs and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. These 4 SWIs will protect 141 acres Drainage Area. Contract Holder will also install an 8 foot wide buffer the length of his property to help with compliance.		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	11-Sep-18
Mapped Activities	4 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 10 Richard Olson			
Indicator Name	SEDIMENT (TSS)	Value	140
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 24		

Final Indicator for MCBCS - 10 Richard Olson			
Indicator Name	SOIL (EST. SAVINGS)	Value	140
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 24		
Final Indicator for MCBCS - 10 Richard Olson			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	161
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 24		

Activity Action - MCBCS - 16 Don Moose			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Branch B by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	23-Aug-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 20 John Nelson			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along County Ditch 44 - Lat. 2 in Oak Park Township Section 29 to get the contract holder in compliance with the Buffer Law. Gowan Construction installed this SWI and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 90.6 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	23-Nov-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 20 John Nelson			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 2		

Final Indicator for MCBCS - 20 John Nelson			
Indicator Name	SEDIMENT (TSS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 2		
Final Indicator for MCBCS - 20 John Nelson			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 2		

Activity Action - MCBCS - 06 Luther Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 08 C.J. Bengtson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 6 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 21 Van Hapka			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.7 Acres of 10 Foot Wide Buffer was installed along County Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	2-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 19 John Nelson			
Practice	393 - Filter Strip	Count of Activities	8
Description	0.4 Acres of 10 Foot Wide Buffer was installed along County Ditch 44A - Lat. 2. An additional 0.2 Acres of Alternative Practices Buffer Strip was established along County Ditch 44A - Lat. 2 on discharge points from the field into the County Ditch by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	29-Sep-20
Mapped Activities	8 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 12 Richard Olson			
Practice	393 - Filter Strip	Count of Activities	1
Description	8 Feet of Buffer was seeded by the Marshall SWCD along County Ditch 24. With a combination of cost share installation of 4 Side Water Inlets (SWIs), the landowner was able to reduce the width of his buffer.		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	6-Sep-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 06 Luther Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Eagle Point Township Section 4, NW 1/4 along Judicial Ditch 10.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 05 Myron Larson			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Eagle Point Township Section 13, S 1/2 along County Ditch 43 North.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	5-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 01 Richard McGregor			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.0 Acres of 10 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Holt Township Section 31, along County Ditch 15.		
Proposed Size / Units	1.90 AC	Lifespan	10 Years
Actual Size/Units	1.90 AC	Installed Date	15-Sep-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 13 Kenneth C. Kuznia			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Eagle Point Township Section 34, NW 1/4 along Judicial Ditch 9.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	6-Oct-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 101 - 125

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 11.3 Acres of grass buffer strips and 8 Side water Inlets (SWIs). Additional 20 Side Water Inlets (SWIs) are planned for installation in 2022.		

Activity Action - MCBCS - 119 Tom Paquin			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch - Branch E and 4 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	17-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 122 Wayne Feuillerat			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.5 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 38 by the Marshall SWCD. 1.0 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 38 - Branch 1 by the Marshall SWCD in 2021.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	19-May-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 109 Preston Solberg			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 28 by the Marshall SWCD. As of 12/31/20, Contract Holder has not submitted a signed voucher for payment.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	22-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 111 Guardian Charitable Trust			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Donnelly Township Section 4, NW 1/4 along Judicial Ditch 10.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	5-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 114 Thomas Woinarowicz			
Practice	393 - Filter Strip	Count of Activities	3
Description	2.3 Acres of 10 & 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Donnelly Township in Section 31, NW 1/4, NE 1/4 along Judicial Ditch 9, Parker Township Section 1, NW 1/4 along County Ditch 12 and Sinnott Township Section 34, NE 1/4 along County Ditch 45 - Branch 3.		
Proposed Size / Units	2.30 AC	Lifespan	10 Years
Actual Size/Units	2.30 AC	Installed Date	5-May-21
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 115 Pederson Brothers Partnership			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Holt Township Section 15, East 1/2 on both sides of County Ditch 2. The previous buffer cost share contract flooded out and was no fault on the landowner.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	12-May-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 110 Michael Larson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Donnelly Township Section 6, SW 1/4 along Judicial Ditch 3.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	5-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 120 EI Roy Aune			
Practice	410 - Grade Stabilization Structure	Count of Activities	8
Description	8 Side Water Inlet (SWI) were installed along Judicial Ditch 21 - Branch A in Moose River Township Section 9 to get the contract holder in compliance with the Buffer Law. Davidson Construction of Newfalden, MN. installed the SWIs and Duane Steinbrink out of the West Polk SWCD office with proper Job Approval Authority (JAA), signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	8.00 COUNT	Lifespan	10 Years
Actual Size/Units	8.00 COUNT	Installed Date	22-Nov-21
Mapped Activities	8 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for MCBCS - 120 EI Roy Aune			
Indicator Name	SEDIMENT (TSS)	Value	46.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch - Branch A		

Final Indicator for MCBCS - 120 EIRoy Aune			
Indicator Name	SOIL (EST. SAVINGS)	Value	132
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch - Branch A		
Final Indicator for MCBCS - 120 EIRoy Aune			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	39.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch - Branch A		

Activity Action - MCBCS - 121 Todd Bjorgaard			
Practice	410 - Grade Stabilization Structure	Count of Activities	2
Description	2 Side Water Inlet (SWI) were installed along Judicial Ditch 15 - Branch A in Newfolden Township Section 31 to get the contract holder in compliance with the Buffer Law. Weleski Excavating of Newfolden, MN. installed the SWIs and Duane Steinbrink out of the West Polk SWCD office with proper Job Approval Authority (JAA), signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	22-Nov-21
Mapped Activities	2 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for MCBCS - 121 Todd Bjorgaard			
Indicator Name	SOIL (EST. SAVINGS)	Value	33
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 15 - Branch A		
Final Indicator for MCBCS - 121 Todd Bjorgaard			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	9.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 15 - Branch A		
Final Indicator for MCBCS - 121 Todd Bjorgaard			
Indicator Name	SEDIMENT (TSS)	Value	11.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	JD 15 - Branch A
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Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 126 - 150

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 16.4 Acres of grass buffer strips.		

Activity Action - MCBCS - 148 Steve Holte

Practice	393 - Filter Strip	Count of Activities	9
Description	8.3 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 11 - Branch 194, Judicial Ditch 11 - Branch 180, Judicial Ditch 11 - Branch 181, Judicial Ditch 11 - Branch 163 and Judicial Ditch 11 - Branch 182 by the Marshall SWCD.		
Proposed Size / Units	8.30 AC	Lifespan	10 Years
Actual Size/Units	8.30 AC	Installed Date	22-Sep-20
Mapped Activities	9 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 141 Michael Hoff

Practice	393 - Filter Strip	Count of Activities	3
Description	0.5 Acres of 16.5 Foot Wide Buffer and 1.0 Acres of 10 Foot Wide Buffer was installed along County Ditch 44 - Lat. 3 by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	9-Oct-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 139 James Jacobson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 19 - Branch M by the Marshall SWCD in East Park Township Section 30.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	15-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 143 Earl Riopelle			
Practice	393 - Filter Strip	Count of Activities	3
Description	0.7 Acres of 10 Foot Wide Buffer and 0.5 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 29 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	28-Sep-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 142 Dean Labine			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.9 Acres of 10 Foot Wide Buffer was installed along Judicial Ditch 29 - Lat. 2 and Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	25-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 144 Korey Sundby			
Practice	393 - Filter Strip	Count of Activities	3
Description	4.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 and Judicial Ditch 29 - Lat. 1 by the Marshall SWCD. As of 12/31/20, Contract Holder has not submitted a signed voucher for payment.		
Proposed Size / Units	4.00 AC	Lifespan	10 Years
Actual Size/Units	4.00 AC	Installed Date	24-Sep-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 151 - 175

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 18.1 Acres of grass buffer strips.		

Activity Action - MCBCS - 175 Brandon Blaine			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 11 - Br. 172 by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	6-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 171 Lynn Johnson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	7-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 170 Lowell Johnson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	15-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 174 Joey McGregor			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.4 Acres of 30 Foot Buffer was installed along DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	2.40 AC	Lifespan	10 Years
Actual Size/Units	2.40 AC	Installed Date	11-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 168 Ernest Pribula			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.9 Acres of 30 Foot Buffer was installed along DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	9-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 173 Gayle Field			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 10 Foot Buffer was installed along County Ditch 45 - Branch 2 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	19-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 172 David Kallock			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 38 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	25-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 154 Andrew Holte			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 11 - Branch 182 by the Marshall SWCD. As of 12/31/20, Contract Holder has not submitted a signed voucher for payment.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	22-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 156 Randy McMillin			
Practice	393 - Filter Strip	Count of Activities	11
Description	9.8 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD along Judicial Ditch 21 - Branch 19 in Veldt Township Section 9, Judicial Ditch 21 - Branch 26 & Judicial Ditch 11 - Branch 50 in Veldt Township Sections 13, 14, 15, 16 & Judicial Ditch 11 - Branch 50 in Veldt Township Section 20.		
Proposed Size / Units	9.80 AC	Lifespan	10 Years
Actual Size/Units	9.80 AC	Installed Date	27-May-21
Mapped Activities	11 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 176 - 200			
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 38.5 Acres of grass buffer strips.		

Activity Action - MCBCS - 177 Gary Anderson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 11 - Br. 38 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	2-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 178 Gary Anderson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 11 - Br. 37 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	2-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 176 Gary Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 53 & JD 11 - Br. 52 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	29-May-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 179 Gary Anderson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 168 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 181 David Stusynski			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along State Ditch 90 - Lat. 5 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 182 David Stusynski			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 30 Foot Buffer was installed along DNR Protected Stream where needed by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	10-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 194 Janet St. Germain			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 200 Larry Riopelle			
Practice	393 - Filter Strip	Count of Activities	3
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Lat. 1 and 1.4 Acres of 10 Foot Wide Buffer was installed along Judicial Ditch 29 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	2.40 AC	Lifespan	10 Years
Actual Size/Units	2.40 AC	Installed Date	31-Dec-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 183 David Nelson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.6 Acres of 16.5 Foot Wide Buffer(Vega 25) and a 10 Foot Wide Buffer (Vega 26) was installed along County Ditch 21 by the Marshall SWCD.		
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	1.60 AC	Installed Date	5-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 189 Jeff Field			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 - Branch A and County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	8-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 195 Gary Satre			
Practice	393 - Filter Strip	Count of Activities	5
Description	7.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 11 - Branch 52, Judicial Ditch 11 - Branch 50 and Judicial Ditch 11 - Branch 51 by the Marshall SWCD.		
Proposed Size / Units	7.00 AC	Lifespan	10 Years
Actual Size/Units	7.00 AC	Installed Date	24-Sep-20
Mapped Activities	5 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 184 Gary Polansky			
Practice	393 - Filter Strip	Count of Activities	5
Description	3.7 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Rollis Township Sections 16, 21 & 22 along Judicial Ditch 11 - Branch 16, Judicial Ditch 11 - Branch 1 and Judicial Ditch 11 - Branch 17.		
Proposed Size / Units	3.70 AC	Lifespan	10 Years
Actual Size/Units	3.70 AC	Installed Date	1-Jun-21
Mapped Activities	5 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 186 David Jones			
Practice	393 - Filter Strip	Count of Activities	9
Description	9.1 Acres of Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Rollis Township Sections 10, 21, 27, 32, 33 & 34 along Judicial Ditch 21 - Branch 13, Judicial Ditch 11 - Branch 1, Judicial Ditch 11 - Branch 17, Judicial Ditch 11 - Branch 39, and Judicial Ditch 11 - Branch 2. Buffer was also seeded by Marshall SWCD in Eckvoll Township Section 10 adjacent to Judicial Ditch 11 - Branch 35.		
Proposed Size / Units	9.10 AC	Lifespan	10 Years
Actual Size/Units	9.10 AC	Installed Date	1-Jun-21
Mapped Activities	9 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 185 Justin Lunsetter			
Practice	393 - Filter Strip	Count of Activities	6
Description	4.7 Acres of Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Rollis Township Sections 1, 14, 15 & 23 along Judicial Ditch 21 - Branch 17, Judicial Ditch 11 - Branch 1 & Judicial Ditch 11 - Branch 18. Buffers were also seeded by Marshall SWCD in Veldt Township Sections 20 & 21 adjacent to Judicial Ditch 11 - Branch 50 & Judicial Ditch 11 - Branch 53.		
Proposed Size / Units	4.70 AC	Lifespan	10 Years
Actual Size/Units	4.70 AC	Installed Date	1-Jun-21
Mapped Activities	6 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 201 - 225

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 24.1 Acres of grass buffer strips. Additional 3 Side Water Inlets (SWIs) are planned for installation of 2022		

Activity Action - MCBCS - 212 Monty Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 21 - Br. 11 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	12-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 209 Jeff Benke			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.5 Acres of 16.5 Foot Buffer was installed along County Ditch 23 by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	18-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 215 Reynold Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 29 - Lat. 2 by the Marshall SWCD Haybuster..		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	12-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 210 Monty Peterson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.2 Acres of 16.5 Foot Buffer was installed along JD 21 - Br. A by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	30-May-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 211 Monty Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.1 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 12 & JD 21 - Br. 17 by the Marshall SWCD.		
Proposed Size / Units	1.10 AC	Lifespan	10 Years
Actual Size/Units	1.10 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 213 Monty Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 16 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 221 Josh Olson			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.9 Acres of 16.5 Foot Buffer was installed along County Ditch 40 by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	19-May-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 223 Oliver Urdahl			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.4 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Branch F by the Marshall SWCD.		
Proposed Size / Units	0.40 AC	Lifespan	10 Years
Actual Size/Units	0.40 AC	Installed Date	5-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 222 Oliver Urdahl			
Practice	393 - Filter Strip	Count of Activities	3
Description	0.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Branch F by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	5-Jun-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 219 Jerry Olson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Branch B by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	17-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 206 Brent Riopelle			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	5-Nov-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 218 Vaughn Quern			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.8 Acres of 10 Foot Wide Buffer was installed along County Ditch 44 - Lat. 4 by the Marshall SWCD. Previously Side Water Inlets (SWIs) were installed as an Alternative Practice. After numerous floods in the area, the landowner was willing just to install a vegetated strip instead of trying to maintain the Side Water Inlets (SWIs).		
Proposed Size / Units	0.80 AC	Lifespan	10 Years
Actual Size/Units	0.80 AC	Installed Date	29-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 201 Richard Bergeron			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 30 Foot Wide Buffer was installed along DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	5-Nov-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 202 Justin Gajeski			
Practice	393 - Filter Strip	Count of Activities	4
Description	5.0 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 14 in Parker Township Section 30, County Ditch 14 in Sinnott Township Section 19, County Ditch 7 in Eagle Point Township section 24 and County Ditch 43 South in Donnelly Township Section 19 by the Marshall SWCD.		
Proposed Size / Units	5.00 AC	Lifespan	10 Years
Actual Size/Units	5.00 AC	Installed Date	28-Aug-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 225 Jimmie Potucek			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 15 - Branch B by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	16-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 204 Sheldon Benson			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	7-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 207 Lowell Bring			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 - Branch A by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	24-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 205 Duane Setterholm			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 - Branch A by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	24-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 203 Rick Gajeski			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16foot Wide Buffer was planted along County Ditch 14 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	28-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 214 Joel Mattson			
Practice	410 - Grade Stabilization Structure	Count of Activities	3
Description	3 Side Water Inlet (SWI) were installed along Judicial Ditch 15 - Branch A in Newfolden Township Section 30 to get the contract holder in compliance with the Buffer Law. Weleski Excavating of Newfolden, MN. installed the SWIs and Duane Steinbrink out of the West Polk SWCD office with proper Job Approval Authority (JAA), signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	11-Nov-21
Mapped Activities	3 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for MCBCS - 214 Joel Mattson			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	14.7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 15 - Branch A		
Final Indicator for MCBCS - 214 Joel Mattson			
Indicator Name	SEDIMENT (TSS)	Value	17.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 15 - Branch A		
Final Indicator for MCBCS - 214 Joel Mattson			
Indicator Name	SOIL (EST. SAVINGS)	Value	49.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 15 - Branch A		

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 226 - 250

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 29.3 Acres of grass buffer strips.		

Activity Action - MCBCS - Field Brothers 245			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	22-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - Field Brothers 231			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 8 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - Field Brothers 243			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	22-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - Field Brothers 244			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - Jordan Urbaniak 229			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	5-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 232			
Practice	393 - Filter Strip	Count of Activities	2
Description	4.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 8 and County Ditch 43 North by the Marshall SWCD.		
Proposed Size / Units	4.00 AC	Lifespan	10 Years
Actual Size/Units	4.00 AC	Installed Date	4-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 234			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 235			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 236			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 239			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 233			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along County Ditch 43 South by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 242			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.8 Acres of 30 Foot Wide Buffer was installed along the Tamarac River by the Marshall SWCD.		
Proposed Size / Units	1.80 AC	Lifespan	10 Years
Actual Size/Units	1.80 AC	Installed Date	4-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 247			
Practice	393 - Filter Strip	Count of Activities	8
Description	3.0 Acres of 20 Foot Wide Buffer was installed along the DNR Protected Middle River/State Ditch 3. 0.9 Acres of 10 Foot Wide Buffer was established along the Judicial Ditch 29 - Lat. 2. 1.0 Acres of 20 Foot Wide Buffers was established where needed along the DNR Protected Tamarac River. 0.6 Acres of a 10 Foot Wide Buffer was established along County Ditch 21. All of the above buffers were planted by the Marshall SWCD.		
Proposed Size / Units	5.50 AC	Lifespan	10 Years
Actual Size/Units	5.50 AC	Installed Date	24-Sep-20
Mapped Activities	8 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Field Brothers 238			
Practice	393 - Filter Strip	Count of Activities	5
Description	6.5 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 9, County Ditch 43 South and Judicial Ditch 27 by the Marshall SWCD. These sites had been seeded in either Fall 2019 or Spring 2020, but due to heavy rainfall amounts and/or spring floods, these buffers did not take and had to be re seeded.		
Proposed Size / Units	6.50 AC	Lifespan	10 Years
Actual Size/Units	6.50 AC	Installed Date	8-Oct-20
Mapped Activities	5 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Jimmie Potucek 226			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 16 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	19-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 251 - 275			
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 20.0 Acres of grass buffer strips.		

Activity Action - MCBCS - 272 Roger Rogolla			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 20 - Br. B by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	1-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 273 Roger Rogolla			
Practice	393 - Filter Strip	Count of Activities	3
Description	1.6 Acres of 16.5 Foot Buffer was installed along County Ditch 20 - Br. B by the Marshall SWCD.		
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	1.60 AC	Installed Date	29-Aug-18
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 256 Daniel Aandal			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.5 Acres of 16.5 Foot Buffer was installed along County Ditch 20 - Br. B by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	29-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 270 Wander Family Trust			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 50 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	29-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 271 Wander Family Trust			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 50 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	29-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 262 Maynard Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.4 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD.		
Proposed Size / Units	1.40 AC	Lifespan	10 Years
Actual Size/Units	1.40 AC	Installed Date	3-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 257 Jerry Olson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 18 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	19-May-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 268 Maynard Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 45 - Br. 3 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 252 Mark Yutrzenka			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 30 Foot Buffer was installed along DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 260 Don Loeslie			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 20 Foot Buffer was installed along DNR Protected Stream where needed by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 261 Doug Carlson			
Practice	393 - Filter Strip	Count of Activities	6
Description	1.6 Acres of 10 to 20 Foot Wide Buffers was installed along DNR Protected Stream/Tamarac River by the Marshall SWCD where needed.		
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	1.60 AC	Installed Date	9-Sep-20
Mapped Activities	6 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 259 Gannon Nelson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 27 - Lat. 11 and 10 Foot Wide Buffer was installed along Judicial Ditch 27 - Lat. 12 by the Marshall SWCD.		
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	1.60 AC	Installed Date	7-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 263 Maynard Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 10 Foot Wide Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	28-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 253 Joel Mattson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.8 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 by the Marshall SWCD.		
Proposed Size / Units	1.80 AC	Lifespan	10 Years
Actual Size/Units	1.80 AC	Installed Date	16-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 274 Alvin Nybladh			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 275 Alvin Nybladh			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 27/Judicial Ditch 27 - Lat. 11 and Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	7-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 269 Ronald Ward			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 21 - Branch 13 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	25-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 26 - 50

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 35.5 Acres of grass buffer strips and the installation of 5 Side Water Inlets (SWIs). Additional Buffers planned for installation in 2022 is 1.0 acres.		

Activity Action - MCBCS - 32 Rudy Borg Farms			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 35 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	7-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 33 Rudy Borg Farms			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.5 Acres of 16.5 Foot Buffer was installed along County Ditch 35 by the Marshall SWCD.		
Proposed Size / Units	2.50 AC	Lifespan	10 Years
Actual Size/Units	2.50 AC	Installed Date	7-Aug-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 34 Rudy Borg Farms			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.3 Acres of 16.5 Foot Buffer was installed along State Ditch 83 - Br. 11 by the Marshall SWCD.		
Proposed Size / Units	1.30 AC	Lifespan	10 Years
Actual Size/Units	1.30 AC	Installed Date	7-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 50 Rudy Borg Farms			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along State Ditch 83 - Br. 7 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	7-Aug-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 39 Reed Quern			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along County Ditch 44 - Lat. 4 in Oak Park Township Section 17 to get the contract holder in compliance with the Buffer Law. Gowan Construction installed this SWI and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 181.7 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	23-Nov-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 39 Reed Quern			
Indicator Name	SEDIMENT (TSS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 4		
Final Indicator for MCBCS - 39 Reed Quern			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	County Ditch 44 - Lat. 4		
Final Indicator for MCBCS - 39 Reed Quern			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 4		

Activity Action - MCBCS - 38 Vaughn Quern			
Practice	410 - Grade Stabilization Structure	Count of Activities	2
Description	2 Side Water Inlet (SWI) was installed along County Ditch 44 - Lat. 4 in Oak Park Township Section 17 to get the contract holder in compliance with the Buffer Law. Gowan Construction installed these SWIs and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. These SWIs will protect 102 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	23-Nov-18
Mapped Activities	2 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 38 Vaughn Quern			
Indicator Name	SOIL (EST. SAVINGS)	Value	52
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	CD 44 - Lat. 4		

Final Indicator for MCBCS - 38 Vaughn Quern			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	60
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	CD 44 - Lat. 4		

Final Indicator for MCBCS - 38 Vaughn Quern			
Indicator Name	SEDIMENT (TSS)	Value	52
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	CD 44 - Lat. 4		

Activity Action - MCBCS - 37 Thomas Silbernagel			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.3 Acres of 16.5 Foot Buffer was installed along County Ditch 40 by the Marshall SWCD.		
Proposed Size / Units	1.30 AC	Lifespan	10 Years
Actual Size/Units	1.30 AC	Installed Date	31-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 36 Lyle Silbernagel			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 172 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 42 Elmer Rasmussen			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along State Ditch 83 - Branch 5 in Cedar Township Section 15 to get the contract holder in compliance with the Buffer Law. Lunke's Inc., Newfolden, MN installed this SWI and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 21.9 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-Oct-19
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 42 Elmer Rasmussen			
Indicator Name	SOIL (EST. SAVINGS)	Value	22
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	SD 83 - Br. 5		
Final Indicator for MCBCS - 42 Elmer Rasmussen			
Indicator Name	SEDIMENT (TSS)	Value	22
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	SD 83 - Br. 5		
Final Indicator for MCBCS - 42 Elmer Rasmussen			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	18
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	SD 83 - Br. 5		

Activity Action - MCBCS - 41 David Bieniski

Practice	393 - Filter Strip	Count of Activities	2
Description	3.2 Acres of 16.5 Foot Buffer was installed along County Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	3.20 AC	Lifespan	10 Years
Actual Size/Units	3.20 AC	Installed Date	5-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 44 Todd Bjorgaard

Practice	393 - Filter Strip	Count of Activities	4
Description	3.9 Acres of 16.5 Foot Wide Buffers were installed along Judicial Ditch 15 and County Ditch 40 by the Marshall SWCD.		
Proposed Size / Units	3.90 AC	Lifespan	10 Years
Actual Size/Units	3.90 AC	Installed Date	16-Oct-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 48 Kevin Sorter

Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along State Ditch 83 - Branch 11 in Cedar Township Section 33 to get the contract holder in compliance with the Buffer Law. Lunke's Inc., Newfolden, MN installed this SWI and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 129.1 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Oct-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 48 Kevin Sorter			
Indicator Name	SEDIMENT (TSS)	Value	19
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 11		
Final Indicator for MCBCS - 48 Kevin Sorter			
Indicator Name	SOIL (EST. SAVINGS)	Value	55
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 11		
Final Indicator for MCBCS - 48 Kevin Sorter			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	16
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 11		

Activity Action - MCBCS - 29 David Blitzer C/O Farmland Opportunity			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed in 2021 along County Ditch 31 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	11-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 30 Braf Farmland C/O Farmland Opportunity			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 23 by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	12-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 31 Faculty Road C/O Farmland Opportunity			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.6 Acres of 10 Foot Buffer was established in 2021 along County Ditch 27 and 2.0 Acres of 16.5 Wide Buffers along County Ditch 20 in 2021 by the Marshall SWCD.		
Proposed Size / Units	2.60 AC	Lifespan	10 Years
Actual Size/Units	2.60 AC	Installed Date	11-May-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 40 Tom Grzadzieleski			
Practice	393 - Filter Strip	Count of Activities	3
Description	3.0 Acres of 16.5 Foot Wide Buffer was planted in 2021 along Judicial Ditch 10, Judicial Ditch 27 and County Ditch 43 North by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	5-May-21
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 26 Thomas Woinarowicz			
Practice	393 - Filter Strip	Count of Activities	7
Description	2.4 Acres of 10 Foot Wide Buffer was planted along Judicial Ditch 9 and County Ditch 45 - Branch 3 by the Marshall SWCD and 2.5 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 7 and County Ditch 45 - Branch 3 by the Marshall SWCD.		
Proposed Size / Units	4.90 AC	Lifespan	10 Years
Actual Size/Units	4.90 AC	Installed Date	8-Oct-20
Mapped Activities	7 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 27 Damon Stroble			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Wide Buffers were installed along County Ditch 3 and 0.6 Acres of 10 Foot Wide Buffers were installed along Judicial Ditch 16 by the Marshall SWCD.		
Proposed Size / Units	1.60 AC	Lifespan	10 Years
Actual Size/Units	1.60 AC	Installed Date	22-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 28 Damon Stroble			
Practice	393 - Filter Strip	Count of Activities	7
Description	4.8 Acres of 16.5 Foot Wide Buffers were installed along County Ditch 8 and 2.0 Acres of 20 Foot Wide Buffers were installed along a DNR Protected Watercourse by the Marshall SWCD.		
Proposed Size / Units	6.80 AC	Lifespan	10 Years
Actual Size/Units	6.80 AC	Installed Date	2-Oct-20
Mapped Activities	7 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 276 - 300			
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 23.4 Acres of grass buffer strips and the installation of 5 Side Water Inlets (SWIs).		

Activity Action - MCBCS - 296 Eugene Larson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Br. F by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	23-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 276 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Branch 11 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 277 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 28 & JD 11. - Br. 10 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 278 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 6 & Br. 11 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 279 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 14 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	30-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 285 Laura Pikop			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 14 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	3-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 284 Betty Pikop			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 297 Thomas Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 298 Thomas Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along County Ditch 12 by the Marshall SWCD in the NW 1/4, Parker 2 on 8/22/19 & NE 1/4, Parker 2 on 8/25/20.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	25-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 286 Laura Pikop			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 14 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 293 Zachary Beaudry			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 10 Foot Buffer was installed along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	11-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 283 Ransel Anderson			
Practice	393 - Filter Strip	Count of Activities	3
Description	2.1 Acres of 10 Foot Wide Buffer was installed along County Ditch 21 and Judicial Ditch 16 by the Marshall SWCD.		
Proposed Size / Units	2.10 AC	Lifespan	10 Years
Actual Size/Units	2.10 AC	Installed Date	5-Oct-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 282 CJ Lofgren			
Practice	410 - Grade Stabilization Structure	Count of Activities	5
Description	5 Side Water Inlets (SWIs) was installed along Judicial Ditch 11 - Branch 50 in Veldt Township Section 17 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN installed these SWIs and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	8-Dec-20
Mapped Activities	5 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 282 CJ Lofgren			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	40.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		
Final Indicator for MCBCS - 282 CJ Lofgren			
Indicator Name	SOIL (EST. SAVINGS)	Value	137.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		
Final Indicator for MCBCS - 282 CJ Lofgren			
Indicator Name	SEDIMENT (TSS)	Value	48.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		

Activity Action - MCBCS - 280 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.8 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 6 and Judicial Ditch 21 - Branch 12 by the Marshall SWCD.		
Proposed Size / Units	1.80 AC	Lifespan	10 Years
Actual Size/Units	1.80 AC	Installed Date	1-Aug-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 281 Donovan Dahl			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.5 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 16 by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	1-Aug-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 294 Larry Dahl			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.5 Acres of 16.5 Foot Buffer was seeded by the Marshall SWCD along Judicial Ditch 11 - Branch 10 and Judicial Ditch 21 - Branch 14.		
Proposed Size / Units	2.50 AC	Lifespan	10 Years
Actual Size/Units	2.50 AC	Installed Date	25-May-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 299 Thomas Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 feet wide Cool Season Grass Buffer Strip was seeded by the Marshall SWCD in Parker Township Section 4, NW 1/4 along County Ditch 12.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	25-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 301 - 325

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 20.4 Acres of grass buffer strips.		

Activity Action - MCBCS - 323 Knoll Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 15 - Branch F by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	23-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 320 Michael Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.4 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 14 - Branch B by the Marshall SWCD.		
Proposed Size / Units	1.40 AC	Lifespan	10 Years
Actual Size/Units	1.40 AC	Installed Date	24-Oct-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 322 Michael Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.5 Acres of 16.5 Foot Buffer was installed along County Ditch 24 by the Marshall SWCD.		
Proposed Size / Units	3.50 AC	Lifespan	10 Years
Actual Size/Units	3.50 AC	Installed Date	23-Oct-18
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 318 Virgil Wagner			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 8 Foot Buffer (Side Water Inlets were installed last year) was installed along State Ditch 83 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	31-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 319 Jason Wagner			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 8 Foot Buffer (Side Water Inlets installed in Fall of 2018) was installed along State Ditch 83 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	31-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 324 Kevin Nelson			
Practice	393 - Filter Strip	Count of Activities	4
Description	2.3 Acres of 16.5 and 8 Foot Buffer was installed along JD 11 - Br. 90 and JD 11 - Br. 92 by the Marshall SWCD.		
Proposed Size / Units	2.30 AC	Lifespan	10 Years
Actual Size/Units	2.30 AC	Installed Date	30-May-19
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 311 Carlton Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.9 Acres of 16.5 Foot Buffer was installed along JD 10 by the Marshall SWCD.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	20-Aug-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 317 Scot Hoepfer			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	13-May-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 315 Ken Kalin			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 8 and County Ditch 43 North by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	3-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 316 Ken Kalin			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 45 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	28-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 314 Ken Kalin			
Practice	393 - Filter Strip	Count of Activities	2
Description	6 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 27, Judicial Ditch 27 - Lat. 10 and County Ditch 43 North by the Marshall SWCD. Portions of these sites were planted in Fall 2019 and the sites did not take due to heavy rains.		
Proposed Size / Units	6.00 AC	Lifespan	10 Years
Actual Size/Units	6.00 AC	Installed Date	27-Aug-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 326 - 350

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 18.7 Acres of grass buffer strips and the installation of 3 Side Water Inlets (SWIs).		

Activity Action - MCBCS - 338 Max Rogers			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 32 - Lat. 4 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	24-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 336 Ed Hall			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 8 Foot Buffer was installed along County Ditch 20 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	24-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 339 Patrick Benke			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 23 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	14-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 348 James Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 345 Derek Peterson			
Practice	393 - Filter Strip	Count of Activities	4
Description	1.0 Acres of 30 Foot Buffer was installed along a DNR Protected Stream by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	19-Sep-19
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 332 Mark Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 331 Mark Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 333 Mark Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 44A - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 330 Mark Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 334 Jerome Hoper			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 16.5 Foot Buffer was installed along County Ditch 45 - Branch 2 on the south side by the Marshall SWCD. North Side already had adequate buffer.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 349 David Safranski			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 10 Foot Buffer was installed along County Ditch 10 on the North side by the Marshall SWCD. South Side already had adequate buffer.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	2-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 343 Joe Pierce			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.2 Acres of 10 Foot Wide Buffer was installed along County Ditch 4 by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 340 Phil Thompson Trustee			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.7 Acres of 10 Foot Wide Buffer was installed along County Ditch 4 by the Marshall SWCD.		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	2-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 341 Phil Thompson Trustee			
Practice	393 - Filter Strip	Count of Activities	4
Description	1.7 Acres of 30 Foot Wide Buffer was installed along the Tamarac River by the Marshall SWCD.		
Proposed Size / Units	1.70 AC	Lifespan	10 Years
Actual Size/Units	1.70 AC	Installed Date	2-Oct-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 347 James Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 44 - Lat. 3 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	29-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 346 James Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 44 - Lat. 4 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	29-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 335 Rodney Teigen			
Practice	410 - Grade Stabilization Structure	Count of Activities	3
Description	3 Side Water Inlets (SWIs) were installed in 2021 along County Ditch 44 - Lat. 1 in Oak Park Township Section 33 to get the contract holder in compliance with the Buffer Law. The Landowner did the work himself. Duane Steinbrink of West Polk SWCD has appropriate Job Approval Authority (JAA) and has signed off on the project.		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	22-Sep-21
Mapped Activities	3 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for MCBCS - 335 Rodney Teigen			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	42.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 1		
Final Indicator for MCBCS - 335 Rodney Teigen			
Indicator Name	SEDIMENT (TSS)	Value	36.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 1		

Final Indicator for MCBCS - 335 Rodney Teigen			
Indicator Name	SOIL (EST. SAVINGS)	Value	105
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 1		

Activity Action - MCBCS - 326 Eider Farms GP			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.2 Acres of 16.5 Foot Buffer was planted in 2021 along County Ditch 2 by the Marshall SWCD.		
Proposed Size / Units	2.20 AC	Lifespan	10 Years
Actual Size/Units	2.20 AC	Installed Date	2-Jun-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 327 Duane Sandage			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 Foot Buffer was installed in 2021 along County Ditch 31 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	11-May-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 351 - 375			
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2010 were used to pay cost share assistance for installation of 8.6 Acres of grass buffer strips.		

Activity Action - MCBCS - 351 Leslie Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 30 - Br. G by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	6-Sep-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - 359 Donald Steinhauer			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 23 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	22-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - 360 Donald Steinhauer			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 16.5 Foot Buffer was installed along County Ditch 33 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	22-Oct-18
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - 365 Todd Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - 361 Pamela Olson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD.		
Proposed Size / Units	1.90 AC	Lifespan	10 Years
Actual Size/Units	1.90 AC	Installed Date	4-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - 364 C.J. Bengtson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 16.5 Foot Buffer was installed along County Ditch 23 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 366 Lawrence Veralrud			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 8 Foot Buffer was installed along County Ditch 44 - Lat. 3 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 375 Mark Anderson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 7 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	24-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 367 James Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 44 - Lat. 2 by the Marshall SWCD. NE 1/4 as planted in Fall 2019 by the Marshall SWCD. Heavy Fall Rains in 2019 and Spring Floods in 2020 washed out the planting and needed to be seeded again in 2020.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	25-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 376 - 400	
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.
Category	AGRICULTURAL PRACTICES
Start Date	14-Jul-17
End Date	
Has Rates and Hours?	No
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 53.6 Acres of grass buffer strips and the installation of 12 Side Water Inlets (SWIs).

Activity Action - MCBCS - Albin Chaplinski 388			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.2 Acres of 16.5 Foot Buffer was installed along County Ditch 28 and County ditch 28 - Branch E by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	28-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 380			
Practice	393 - Filter Strip	Count of Activities	2
Description	7.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 and JD 27 - Lat. 8 & Lat. 9 by the Marshall SWCD.		
Proposed Size / Units	7.00 AC	Lifespan	10 Years
Actual Size/Units	7.00 AC	Installed Date	4-Sep-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 378			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Branch 27 by the Marshall SWCD. Another 3 acres will be planted by the Marshall SWCD in 2020 along Judicial Branch 27 & 3 along this parcel.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Albin Chaplinski 390			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Wide Foot Buffer was installed along County Ditch 28 - Branch D by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	17-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Albin Chaplinski 391			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.5 Acres of 16.5 Foot Buffer was installed along County Ditch 28 - Branch C by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	23-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Activity Action - MCBCS - Brent Boen 400			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along State Ditch 90 - Lat. 5 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	13-May-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 381			
Practice	393 - Filter Strip	Count of Activities	1
Description	3.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	2-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 382			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 8 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	2-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 384			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 7 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Michael Dahlstrom 399			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 10 Foot Buffer was installed along County Ditch 44 - Lat. 3 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	25-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Marlys & Gary Gustafson 377			
Practice	393 - Filter Strip	Count of Activities	3
Description	2.3 Acres of 16.5 Foot Buffer was installed along County Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	2.30 AC	Lifespan	10 Years
Actual Size/Units	2.30 AC	Installed Date	2-Oct-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Albin Chaplinski 392			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 28 - Branch C by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	18-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Albin Chaplinski 387			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 28 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	17-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Albin Chaplinski 389			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 28 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	17-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Mark Anderson 376			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 10 Foot Wide Buffer was installed along Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	24-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Barry Walton 397			
Practice	410 - Grade Stabilization Structure	Count of Activities	6
Description	6 Side Water Inlets (SWIs) was installed along Judicial Ditch 11 - Branch 7 in Whiteford Township Section 14 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN installed these SWIs and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	6.00 COUNT	Lifespan	10 Years
Actual Size/Units	6.00 COUNT	Installed Date	4-Dec-20
Mapped Activities	6 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - Barry Walton 397			
Indicator Name	SEDIMENT (TSS)	Value	31.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 7		
Final Indicator for MCBCS - Barry Walton 397			
Indicator Name	SOIL (EST. SAVINGS)	Value	89.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Judicial Ditch 11 - Branch 7		
Final Indicator for MCBCS - Barry Walton 397			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	31.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 7		

Activity Action - MCBCS - Barry Walton 398			
Practice	410 - Grade Stabilization Structure	Count of Activities	6
Description	6 Side Water Inlets (SWIs) was installed along State Ditch 83 - Branch 1 in Whiteford Township Section 5 to get the contract holder in compliance with the Buffer Law. Blue Sky Balding of Gatzke, MN installed these SWIs and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	6.00 COUNT	Lifespan	10 Years
Actual Size/Units	6.00 COUNT	Installed Date	4-Dec-20
Mapped Activities	6 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - Barry Walton 398			
Indicator Name	SOIL (EST. SAVINGS)	Value	102
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 1		

Final Indicator for MCBCS - Barry Walton 398			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	35.7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 1		

Final Indicator for MCBCS - Barry Walton 398			
Indicator Name	SEDIMENT (TSS)	Value	35.7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83 - Branch 1		

Activity Action - MCBCS - Woinarowicz Brothers 385			
Practice	393 - Filter Strip	Count of Activities	8
Description	10.9 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 3, Judicial Ditch 10, Judicial Ditch 27, Judicial Ditch 9, Judicial Ditch 8, County Ditch 43 North, County Ditch 7 and a 10 Foot Wide Buffer along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	10.90 AC	Lifespan	10 Years
Actual Size/Units	10.90 AC	Installed Date	24-Sep-20
Mapped Activities	8 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Woinarowicz Brothers 386			
Practice	393 - Filter Strip	Count of Activities	5
Description	13.0 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 27, Judicial Ditch 27 - Lat. 8, Judicial Ditch 27 - Lat. 9 and Judicial Ditch 8 by the Marshall SWCD. These sites were seeded in Fall 2019 and heavy rains/spring floods in 2020 washed out the plantings and Marshall SWCD re-seeded the areas.		
Proposed Size / Units	13.00 AC	Lifespan	10 Years
Actual Size/Units	13.00 AC	Installed Date	19-Aug-20
Mapped Activities	5 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Joe Bienek 393			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 10 Foot Wide Buffer was planted along Judicial Ditch 28 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	18-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Patrick Harzke 396			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.5 Acres of 16.5 Foot Buffer was installed in 2020 along Judicial Ditch 11 - Branch 200 by the Landowner.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	19-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 401 - 425

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 23.6 Acres of grass buffer strips and installation of 8 Side Water Inlets (SWIs).		

Activity Action - MCBCS - Stuart Nordling 406			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.2 Acres of 10 Foot Buffer (partial buffer was already present) was installed along County Ditch 3 by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	21-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Steve McGlynn 422			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Steve McGlynn 421			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Sep-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - John Amundgaard 407			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 3 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Keith Urbaniak 408			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.5 Acres of 16.5 Foot Buffer was installed along County Ditch 43 North by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	24-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Harold Moose 412			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	5-Nov-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Brad Lunke 425			
Practice	393 - Filter Strip	Count of Activities	4
Description	3.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 33 and County Ditch 2 - Branch B by the Marshall SWCD. Also 1.2 Acres of 10 Foot Wide Buffer was installed along Judicial Ditch 11 - Branch 5 and Branch 6 by the Marshall SWCD.		
Proposed Size / Units	4.20 AC	Lifespan	10 Years
Actual Size/Units	4.20 AC	Installed Date	18-Sep-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Garnette Hanson 405			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 2 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	17-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Justin Lunsetter 415			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along Judicial Ditch 11 - Branch 14 in Rollis Township Section 16 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN installed the SWI and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	25-Jan-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - Justin Lunsetter 415			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	11.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 14		

Final Indicator for MCBCS - Justin Lunsetter 415			
Indicator Name	SOIL (EST. SAVINGS)	Value	38.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 14		
Final Indicator for MCBCS - Justin Lunsetter 415			
Indicator Name	SEDIMENT (TSS)	Value	13.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 14		

Activity Action - MCBCS - Justin Lunsetter 416			
Practice	410 - Grade Stabilization Structure	Count of Activities	2
Description	2 Side Water Inlets (SWIs) was installed along Judicial Ditch 11 - Branch 1 in Rollis Township Section 15 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN installed these SWIs and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	25-Jan-21
Mapped Activities	2 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - Justin Lunsetter 416			
Indicator Name	SEDIMENT (TSS)	Value	15.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 1		
Final Indicator for MCBCS - Justin Lunsetter 416			
Indicator Name	SOIL (EST. SAVINGS)	Value	44
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 1		
Final Indicator for MCBCS - Justin Lunsetter 416			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)

Waterbody	Judicial Ditch 11 - Branch 1
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Activity Action - MCBCS - Justin Lunsetter 417			
Practice	410 - Grade Stabilization Structure	Count of Activities	5
Description	5 Side Water Inlets (SWIs) was installed along Judicial Ditch 11 - Branch 1 in Rollis Township Section 14 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN installed these SWIs and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	25-Jan-21
Mapped Activities	5 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - Justin Lunsetter 417			
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Indicator Name	SEDIMENT (TSS)	Value	37
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 1		

Final Indicator for MCBCS - Justin Lunsetter 417			
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Indicator Name	SOIL (EST. SAVINGS)	Value	106.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 1		

Final Indicator for MCBCS - Justin Lunsetter 417			
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Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	37
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 1		

Activity Action - MCBCS - Scott Labine 401			
Practice	393 - Filter Strip	Count of Activities	1
Description	1 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 9 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	7-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Scott Labine 402			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	24-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Scott Labine 403			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	1-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Scott Labine 404			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	9-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Steve McGlynn 420			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along County Ditch 44 - Lat. 4 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	9-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Steve McGlynn 423			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.2 Acres of 10 Foot Wide Buffer was planted along County Ditch 28 by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	25-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Steve McGlynn 424			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 10 Foot Wide Buffer was planted along Judicial Ditch 29 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	25-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - Ken Cwikla 413			
Practice	393 - Filter Strip	Count of Activities	3
Description	1.4 Acres of 16.5 Foot Buffer was planted in spring of 2021 along County Ditch 28 - Branch B, County Ditch 28 - Branch A and Main County Ditch 28 by the Marshall SWCD.		
Proposed Size / Units	1.40 AC	Lifespan	10 Years
Actual Size/Units	1.40 AC	Installed Date	19-May-21
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 51 - 75

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 12.6 Acres of grass buffer strips and the installation of 13 Side Water Inlets (SWIs). Additional Buffers planned for installation in 2022 is 2 contracts for 4.5 acres.		

Activity Action - MCBCS - 70 Daniel Haack			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along Judicial Ditch 11 - Branch 167 in Valley Township Section 30 to get the contract holder in compliance with the Buffer Law. Holthusen Construction out of Grygla, MN installed this SWI and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 51.9 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	12-Sep-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 70 Daniel Haack			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 167		
Final Indicator for MCBCS - 70 Daniel Haack			
Indicator Name	SEDIMENT (TSS)	Value	17.5

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judical Ditch 11 - Branch 167		
Final Indicator for MCBCS - 70 Daniel Haack			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judical Ditch 11 - Branch 167		

Activity Action - MCBCS - 71 Daniel Haack			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along the Mud River in Eckvoll Township Section 23 to get the contract holder in compliance with the Buffer Law. Holthusen Construction of Grygla, MN. installed this SWI and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 100.9 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	12-Sep-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 71 Daniel Haack			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Mud River		
Final Indicator for MCBCS - 71 Daniel Haack			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Mud River		
Final Indicator for MCBCS - 71 Daniel Haack			
Indicator Name	SEDIMENT (TSS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Mud River		

Activity Action - MCBCS - 72 Daniel Haack			
Practice	410 - Grade Stabilization Structure	Count of Activities	2
Description	2 Side Water Inlets (SWI) were installed along Judicial Ditch 11 - Branch 194 in Eckvoll Township Section 26 to get the contract holder in compliance with the Buffer Law. Holthusen Construction of Grygla, MN. installed these SWIs and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. These SWIs will protect 193 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	12-Sep-18
Mapped Activities	2 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 72 Daniel Haack			
Indicator Name	SEDIMENT (TSS)	Value	35
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 194		
Final Indicator for MCBCS - 72 Daniel Haack			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	40.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 194		
Final Indicator for MCBCS - 72 Daniel Haack			
Indicator Name	SOIL (EST. SAVINGS)	Value	35
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 194		

Activity Action - MCBCS - 64 Donald Briks Trust			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 11 - Br. 171 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	28-May-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 66 Jo Ellen Stock			
Practice	393 - Filter Strip	Count of Activities	2
Description	3.0 Acres of 16.5 Foot Buffer was installed along County Ditch 2 by the Marshall SWCD.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	31-May-19
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 75 James Teske			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	27-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 55 Curtis Carlson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 38 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 59 Kenneth Johnson			
Practice	393 - Filter Strip	Count of Activities	4
Description	0.8 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 38 - Branch 1 and 1.0 acres of 16.5 Foot Wide Buffer was established along County Ditch 38 by the Marshall SWCD.		
Proposed Size / Units	1.80 AC	Lifespan	10 Years
Actual Size/Units	1.80 AC	Installed Date	9-Sep-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 56 Jeff Chwialkowski			
Practice	393 - Filter Strip	Count of Activities	2
Description	2.0 Acres of 16.5 Foot Wide Buffers were installed along Judicial Ditch 29 - Lat. 2 and Judicial Ditch 29 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	9-Sep-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 58 Jeff Chwialkowski			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.3 Acres of 10 Foot Wide Buffer was installed along County Ditch 38 by the Marshall SWCD.		
Proposed Size / Units	0.30 AC	Lifespan	10 Years
Actual Size/Units	0.30 AC	Installed Date	29-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 57 Jeff Chwialkowski			
Practice	393 - Filter Strip	Count of Activities	2
Description	1.5 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 38 and County Ditch 38 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	1.50 AC	Lifespan	10 Years
Actual Size/Units	1.50 AC	Installed Date	7-Oct-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 74 Randall McMillin			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along Judicial Ditch 11 - Branch 50 in Veldt Township Section 20 to get the contract holder in compliance with the Buffer Law. Blue Sky Blading of Gatzke, MN. installed this SWI and Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	8-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 74 Randall McMillin			
Indicator Name	SEDIMENT (TSS)	Value	12.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		
Final Indicator for MCBCS - 74 Randall McMillin			
Indicator Name	SOIL (EST. SAVINGS)	Value	35
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		
Final Indicator for MCBCS - 74 Randall McMillin			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	14.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 11 - Branch 50		

Activity Action - MCBCS - 60 Dale Barth			
Practice	410 - Grade Stabilization Structure	Count of Activities	6
Description	6 Side Water Inlets (SWIs) were installed along County Ditch 30 in Agder Township Section 33 to get the contract holder in compliance with the Buffer Law. Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also plant a vegetation strip to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	6.00 COUNT	Lifespan	10 Years
Actual Size/Units	6.00 COUNT	Installed Date	1-Dec-20
Mapped Activities	6 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 60 Dale Barth

Indicator Name	SEDIMENT (TSS)	Value	191.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 60 Dale Barth

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	191.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 60 Dale Barth

Indicator Name	SOIL (EST. SAVINGS)	Value	191.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Activity Action - MCBCS - 61 Dale Barth			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along County Ditch 30 in Agder Township Section 33 to get the contract holder in compliance with the Buffer Law. Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also plant a vegetation strip to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 61 Dale Barth

Indicator Name	SEDIMENT (TSS)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 61 Dale Barth

Indicator Name	SOIL (EST. SAVINGS)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 61 Dale Barth

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Activity Action - MCBCS - 62 Dale Barth			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along County Ditch 30 in Agder Township Section 33 to get the contract holder in compliance with the Buffer Law. Zach Foley, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. Contract Holder will also plant a vegetation strip to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 62 Dale Barth

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 62 Dale Barth

Indicator Name	SOIL (EST. SAVINGS)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Final Indicator for MCBCS - 62 Dale Barth

Indicator Name	SEDIMENT (TSS)	Value	31.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 30		

Grant Activity - 2018 Buffer Cost Share Funds - MCBCS Contracts 76 - 100

Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 9.8 Acres of grass buffer strips and the installation of 4 Side Water Inlet (SWI).		

Activity Action - MCBCS - 82 Neil Johnson			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	1 Side Water Inlet (SWI) was installed along Judicial Ditch 16 in Warrenton Township Section 35 to get the contract holder in compliance with the Buffer Law. Contract Holder installed this SWI and Jim Hest, Red River Valley Conservation Service Area (RRVCSA) Engineer, signed off on the project. This SWI will protect 53 acres Drainage Area. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	23-Nov-18
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for MCBCS - 82 Neil Johnson			
Indicator Name	SEDIMENT (TSS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 16		
Final Indicator for MCBCS - 82 Neil Johnson			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	20.1

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 16		
Final Indicator for MCBCS - 82 Neil Johnson			
Indicator Name	SOIL (EST. SAVINGS)	Value	17.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Judicial Ditch 16		

Activity Action - MCBCS - 84 Tom Widner			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.6 Acres of 16.5 Foot Buffer was installed along JD 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	0.60 AC	Lifespan	10 Years
Actual Size/Units	0.60 AC	Installed Date	3-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 85 Tom Widner			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	3-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 86 Tom Widner			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along JD 29 - Lat. 1 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	3-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 88 Toim Widner			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along JD 29 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	3-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 87 Tom Widner			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	2-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 89 Brian Jensen			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along JD 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	26-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 76 Travis Anderson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 38 - Branch 1 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	10-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 77 Patricia Ohren			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.2 Acres of 10 Foot Buffer was installed along County Ditch 12 by the Marshall SWCD.		
Proposed Size / Units	1.20 AC	Lifespan	10 Years
Actual Size/Units	1.20 AC	Installed Date	27-Aug-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 91 Myron Larson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	7-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 90 Michael Larson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was planted along Judicial Ditch 8 by the Marshall SWCD.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	7-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS - 93 Lionel Hoff			
Practice	410 - Grade Stabilization Structure	Count of Activities	3
Description	3 Side Water Inlet (SWI) were installed along County Ditch 44 - Lat. 3 in Oak Park Township Section 20 to get the contract holder in compliance with the Buffer Law. Gowan Consturction of Oslo, MN. and the landowner himself installed this SWIs and Duane Steinbrink out of the West Polk SWCD office with proper Job Approval Authority (JAA), signed off on the project. Contract Holder will also continue to keep vegetation to the top of bank the length of his property to help with compliance.		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	29-Oct-21
Mapped Activities	3 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for MCBCS - 93 Lionel Hoff			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	33.9
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 3		
Final Indicator for MCBCS - 93 Lionel Hoff			
Indicator Name	SOIL (EST. SAVINGS)	Value	84
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 3		
Final Indicator for MCBCS - 93 Lionel Hoff			
Indicator Name	SEDIMENT (TSS)	Value	29.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 44 - Lat. 3		

Grant Activity - 2018 Buffer Cost Share Funds MCBCS Contracts 426 - 450			
Description	The 2018 Buffer Cost Share grant provides funding to the Marshall SWCD for cost-sharing contracts with landowners to implement riparian buffers or alternative practices on public waters and public ditches consistent with Minnesota Statutes 103F.48. The Marshall SWCD will cost share up to 75% for the installation of Side Water Inlets (SWIs), \$200/acre for the installation of Cool Season Grasses and \$300/acre for the installation of Warm Season Grass. These funds are meant to provide cost share assistance to landowners to help with being in compliance with the MN Buffer Law.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	No		
Actual Results	Funds 2018 - 2021 were used to pay cost share assistance for installation of 28.0 Acres of grass buffer strips.		

Activity Action - MCBCS 426 - Tim Rivard			
Practice	393 - Filter Strip	Count of Activities	4
Description	2.0 Acres of 8 Foot Buffer was installed along County Ditch 38 and County Ditch 38 - Br. 1 in Bloomer Township Section 29, County Ditch 13 - Br. A in Middle River Township Section 17 and Judicial Ditch 16 in Vega Township Section 36. The landowners planted the buffer themselves.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	27-Apr-20
Mapped Activities	4 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 429 - Field Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	11-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 430 - Field Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	2.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 8 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	2.00 AC	Lifespan	10 Years
Actual Size/Units	2.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 431 - Field Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 432 - Field Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Lat. 1 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 433 - Carlton Anderson			
Practice	393 - Filter Strip	Count of Activities	2
Description	0.9 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 10 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	0.90 AC	Lifespan	10 Years
Actual Size/Units	0.90 AC	Installed Date	4-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 434 - Maynard Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.4 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.40 AC	Lifespan	10 Years
Actual Size/Units	1.40 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 438 - Thomas Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 9 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	4-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 436 - Steve McGlynn			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	2-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 437 - Steve McGlynn			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 29 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	2-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 439 - Woinarowicz Brothers			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	15-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 440 - Woinarowicz Brothers			
Practice	393 - Filter Strip	Count of Activities	2
Description	7.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 27 - Lat. 8, Judicial Ditch 27 - Lat. 9 and Judicial Ditch 27 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	7.00 AC	Lifespan	10 Years
Actual Size/Units	7.00 AC	Installed Date	3-Jun-20
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 442 - Todd Nelson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along County Ditch 12 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 443 - Laura Pikop			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 14 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	29-Jun-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 445 - Orin Knutson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Buffer was installed along County Ditch 44 - Lat. 5 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	25-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 446 - Lynnett Hedlund			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.8 Acres of 16.5 Foot Buffer was installed along County Ditch 44A - Lat. 2 by the Marshall SWCD.		
Proposed Size / Units	0.80 AC	Lifespan	10 Years
Actual Size/Units	0.80 AC	Installed Date	29-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 447 - Betty Pikop			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 27 by the Marshall SWCD. This is the 2nd time this site has been seeded with cost share funds. Fall 2019 and Spring 2020 floods ruined the area that was seeded in September 2019.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	15-Dec-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 444 - Neil Knutson			
Practice	393 - Filter Strip	Count of Activities	1
Description	0.5 Acres of 16.5 Foot Wide Buffer was installed along County Ditch 44 - Lat. 5 by the Marshall SWCD.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	25-Sep-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 435 - Todd Nelson			
Practice	393 - Filter Strip	Count of Activities	3
Description	2.9 Acres of 16.5 Foot Wide Buffer was installed along Judicial Ditch 29 - Branch A by the Marshall SWCD. This contract use to be MCBCS 361. Fall 2019 Rains and Spring 2020 Floods washed away the planting and the Marshall SWCD planted the site again in Summer/Fall 2020.		
Proposed Size / Units	2.90 AC	Lifespan	10 Years
Actual Size/Units	2.90 AC	Installed Date	25-Aug-20
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	SWCD

Activity Action - MCBCS 448 - Thomas Peterson			
Practice	393 - Filter Strip	Count of Activities	1
Description	1.0 Acres of 16.5 Foot Buffer was installed along Judicial Ditch 9 by the Marshall SWCD. This site was seeded in the fall of 2019, but due flooding in the Fall 2019 and Spring 2020, the buffer strip did not take.		
Proposed Size / Units	1.00 AC	Lifespan	10 Years
Actual Size/Units	1.00 AC	Installed Date	8-Oct-20
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Grant Activity - 2018 Buffer T/A			
Description	These funds are to help pay for the Marshall SWCD staff's time in implementing the 2018 Buffer Cost Share Program in Marshall County.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	14-Jul-17	End Date	
Has Rates and Hours?	Yes		
Actual Results	The Marshall SWCD uses these funds in 2018 - 2021 for Technical Assistance to administrate the Buffer Cost Share Program. Funds were also used to help pay Technical Service Area for work (survey, design, construction checkout) they did on Side Water Inlets (SWIs) on eligible ditch systems.		

Grant Attachments

Document Name	Document Type	Description
2018 Buffer Cost Share	Grant Agreement	2018 Buffer Cost Share - Marshall SWCD
2018 Buffer Cost Share Amendment EXECUTED	Grant Agreement Amendment	
2018 Buffer Cost Share Amendment EXECUTED - Marshall SWCD	Grant	2018 - Buffer Cost Share (Marshall SWCD)
2018 Buffer Cost Share Amendment UNEXECUTED - Marshall SWCD	Grant	2018 - Buffer Cost Share (Marshall SWCD)
2018 Buffer Cost Share amendment executed	Grant Agreement Amendment	
2018 Buffer Cost Share executed	Grant Agreement	2018 Buffer Cost Share - Marshall SWCD

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/21/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/12/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/17/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/04/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2018
Amendment #3 EXECUTED	Grant Agreement Amendment	
Amendment Request Sept. 2020	Grant Agreement Amendment	
Extension Request	Grant Agreement Amendment	
Extension Request, Marshall SWCD, FY18 Buffer Cost Share (Sept. 2021)	Grant Agreement Amendment	
Final Financial Report	Grant	2018 - Buffer Cost Share (Marshall SWCD)
Unexecuted Grant Amendment #2	Grant Agreement Amendment	
Unexecuted Grant Amendment #3 (Sept. 2020)	Grant Agreement Amendment	
Unexecuted Grant Amendment, Marshall SWCD, FY18 Buffer Cost Share (Sept. 2021)	Grant Agreement Amendment	