



Grant All-Detail Report Cost Share 2019

Grant Title - 2019 - State Cost-Share Fund (Marshall SWCD)

Grant ID - P19-7975

Organization - Marshall SWCD

Original Awarded Amount	\$9,491.00	Grant Execution Date	12/4/2017
Required Match Amount	\$2,372.75	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Darren Carlson
Current Awarded Amount	\$9,491.00	Current End Date	5/1/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$9,491.00	\$7,455.74	\$2,035.26
Total Match Amount	\$2,781.70	\$2,781.70	\$0.00
Total Other Funds	\$40,000.00	\$2,176.30	\$37,823.70
Total	\$52,272.70	\$12,413.74	\$39,858.96

**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
2019 State Cost Share	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Marshall SWCD)	\$7,592.80			N
2019 T/A	Administration /Coordination	Current State Grant	2019 - State Cost-Share Fund (Marshall SWCD)	\$1,898.20	\$1,490.94	12/31/2021	N
2021 Marshall SWCD Conservation Cost Share Program	Agricultural Practices	Other Funds	2021 - SWCD Local Capacity Services (Marshall SWCD)	\$40,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Matt Ellerbusch Field Windbreak	Wind Erosion	Current State Grant	2019 - State Cost-Share Fund (Marshall SWCD)	\$0.00	\$2,867.10	12/29/2021	N
Matt Ellerbusch Field Windbreak	Wind Erosion	Landowner Fund	Landowner Fund	\$955.70	\$955.70	12/29/2021	Y
Matt Waterworth Side Water Inlets (SWIs)	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Marshall SWCD)	\$0.00	\$3,097.70	11/23/2021	N
Matt Waterworth Side Water Inlets (SWIs)	Agricultural Practices	Landowner Fund	Landowner Fund	\$1,826.00	\$1,826.00	11/23/2021	Y
Matt Waterworth Side Water Inlets (SWIs)	Agricultural Practices	Other Funds	2020 - State Cost-Share Fund (Marshall SWCD)	\$0.00	\$240.50	11/23/2021	N
Matt Waterworth Side Water Inlets (SWIs)	Agricultural Practices	Other Funds	2021 - SWCD Local Capacity Services (Marshall SWCD)	\$0.00	\$1,935.80	11/23/2021	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
410 - Grade Stabilization Structure	2	2	2 COUNT	2 COUNT
650 - Windbreak/Shelterbelt Renovation	1	3	7500 LINEAR FEET	7500 LINEAR FEET

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)	15.40	TONS/YR
PHOSPHORUS (EST. REDUCTION)	13.10	LBS/YR
SOIL (EST. SAVINGS)	49.00	TONS/YR

Grant Activity

Grant Activity - 2019 State Cost Share		
Description	2019 State Cost Share Funds will be used to install (according to NRCS specifications & standards) eligible State Cost Share practices such as Field Windbreaks, Grass Buffer/Filter Strips, Side Water Inlets (SWIs), Well Sealings, Streambank Protection, Etc.	
Category	AGRICULTURAL PRACTICES	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	No	
Actual Results	No funds have been spent for Calendar Year 2018, 2019 or 2020.	

Grant Activity - 2019 T/A		
Description	The Marshall SWCD uses Technical Assistance for administration of the 2019 State Cost Share Program.	
Category	ADMINISTRATION/COORDINATION	
Start Date	6-Dec-17	End Date
Has Rates and Hours?	Yes	
Actual Results	No funds have been spent for Calendar Year 2018, 2019 or 2020.	
Actual Results	Funds in 2021 were used by Marshall SWCD Staff to administer the 2019 Marshall SWCD State Cost Share Program.	

Grant Activity - Matt Ellerbusch Field Windbreak		
Description	3 row Field Windbreak will be planted in the South 1/2 of McCrea Township section 32 to protected a farm field. Marshall SWCD will plant the trees and the contract holder will do the necessary site preparation and maintenance.	
Category	WIND EROSION	
Start Date	20-Apr-21	End Date 29-Dec-21
Has Rates and Hours?	No	
Actual Results	3 row Field Windbreak was established in the South 1/2 of McCrea Township Section 32 to protect a farm field. Marshall SWCD planted the trees (trees also purchased from Marshall SWCD) and the contract holder will continue to do the necessary maintenance.	

Activity Action - Matt Ellerbusch (SCS19-01) Field Windbreak			
Practice	650 - Windbreak/Shelterbelt Renovation	Count of Activities	1
Description	3 row Field Windbreak was established in the South 1/2 of McCrea Township Section 32 to protect a farm field. Marshall SWCD planted the trees (trees also purchased from Marshall SWCD) and the contract holder will continue to do the necessary maintenance.		
Proposed Size / Units	7,500.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	7,500.00 LINEAR FEET	Installed Date	29-Dec-21
Mapped Activities	3 Line(s)	Technical Assistance Provider	SWCD

Final Indicator for Matt Ellerbusch (SCS19-01) Field Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	5
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Snake River		

Grant Activity - Matt Waterworth Side Water Inlets (SWIs)			
Description	Matt Waterworth will install 2 Side Water Inlets (SWIs) along County Ditch 23 in New Maine Township Section 31. These will reduce head cutting erosion that is going into the Public Ditch.		
Category	AGRICULTURAL PRACTICES		
Start Date	6-Jul-21	End Date	01-Oct-21
Has Rates and Hours?	No		
Actual Results	Matt Waterworth installed 2 Side Water Inlets (SWIs) along County Ditch 23 in New Maine Township Section 31. Huffy Excavation out of Newfolden, MN was the contractor. Duane Steinbrink (West Polk SWCD) has proper Job Approval Authority (JAA) and was the person who surveyed, designed and signed off on the project.		

Activity Action - Matt Waterworth Side Water Inlets (SWIs) (SCS 19-03, SCS 20-01, Eng. 21-02)			
Practice	410 - Grade Stabilization Structure	Count of Activities	2
Description	Matt Waterworth installed 2 Side Water Inlets (SWIs) along County Ditch 23 in New Maine Township Section 31. Huffly Excavation out of Newfolden, MN was the contractor. Duane Steinbrink (West Polk SWCD) has proper Job Approval Authority (JAA) and was the person who surveyed, designed and signed off on the project.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	1-Oct-21
Mapped Activities	2 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Matt Waterworth Side Water Inlets (SWIs) (SCS 19-03, SCS 20-01, Eng. 21-02)

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 23		

Final Indicator for Matt Waterworth Side Water Inlets (SWIs) (SCS 19-03, SCS 20-01, Eng. 21-02)

Indicator Name	SEDIMENT (TSS)	Value	15.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 23		

Final Indicator for Matt Waterworth Side Water Inlets (SWIs) (SCS 19-03, SCS 20-01, Eng. 21-02)

Indicator Name	SOIL (EST. SAVINGS)	Value	44
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	County Ditch 23		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Marshall SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Marshall SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/16/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2020

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/28/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/17/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/19/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/20/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2021
Amendment Request Sept. 2020	Grant	2019 - State Cost-Share Fund (Marshall SWCD)
Extension Request, Marshall SWCD, FY18 Local Capacity and FY19 SCS (Sept. 2021)	Grant	2019 - State Cost-Share Fund (Marshall SWCD)
FY18-19 Programs and Ops Amendment EXECUTED	Grant	2019 - State Cost-Share Fund (Marshall SWCD)
Unexecuted Grant Amendment #2 (Sept. 2020)	Grant	2019 - State Cost-Share Fund (Marshall SWCD)
Unexecuted Grant Amendment, Marshall SWCD, FY18 Capacity and FY19 SCS (Sept. 2021)	Grant	2019 - State Cost-Share Fund (Marshall SWCD)