



Grant All-Detail Report Cost Share 2021

Grant Title - 2021 - State Cost-Share Fund (Marshall SWCD)

Grant ID - P21-5305

Organization - Marshall SWCD

Original Awarded Amount	\$9,491.00	Grant Execution Date	8/5/2019
Required Match Amount	\$2,372.75	Original Grant End Date	12/31/2022
Required Match %	25%	Grant Day To Day Contact	Darren Carlson
Current Awarded Amount	\$9,491.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$9,491.00	\$9,491.00	\$0.00
Total Match Amount	\$3,400.52	\$3,400.52	\$0.00
Total Other Funds	\$0.00	\$675.87	\$-675.87
Total	\$12,891.52	\$13,567.39	\$-675.87

**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
David Stusynski Field Windbreak	Wind Erosion	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$1,646.78	\$1,646.78	5/19/2022	N
David Stusynski Field Windbreak	Wind Erosion	Other Funds	2020 - State Cost-Share Fund (Marshall SWCD)	\$0.00	\$71.47	5/19/2022	N
FY 2021 State Cost Share Field Windbreaks	Wind Erosion	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$4,487.92	\$4,487.92	8/19/2022	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY 2021 State Cost Share Field Windbreaks	Wind Erosion	Landowner Fund	Landowner Fund	\$2,045.82	\$2,045.82	8/19/2022	Y
FY 2021 State Cost Share Well Sealing	Groundwater	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$1,275.00	\$1,275.00	12/1/2022	N
FY 2021 State Cost Share Well Sealing	Groundwater	Landowner Fund	Landowner Funds	\$270.94	\$270.94	12/1/2022	Y
FY 2021 State Cost Share Well Sealing	Groundwater	Local Fund	County Funds Well Sealings	\$1,083.76	\$1,083.76	12/1/2022	Y
FY 2021 Technical Assistance	Administration /Coordination	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$1,898.20	\$1,898.20	1/31/2023	N
Jim Sparby Well sealing	Groundwater	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$159.40	\$159.40	11/23/2022	N
Jim Sparby Well sealing	Groundwater	Other Funds	2020 - SWCD Local Capacity Services (Marshall SWCD)	\$0.00	\$253.10	11/23/2022	N
Joe Efta Well Sealing	Groundwater	Current State Grant	2021 - State Cost-Share Fund (Marshall SWCD)	\$23.70	\$23.70	12/29/2022	N
Joe Efta Well Sealing	Groundwater	Other Funds	2020 - SWCD Local Capacity Services (Marshall SWCD)	\$0.00	\$351.30	12/29/2022	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
380 - Windbreak/Shelterbelt Establishment	1	1	3500 LINEAR FEET	3500 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	4	4	1200 LINEAR FEET	1200 LINEAR FEET
351 - Well Decommissioning	5	5	1 COUNT	1 COUNT
380 - Windbreak/Shelterbelt Establishment	1	1	3760 LINEAR FEET	3760 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
PREVENTION	5.00	COUNT
SOIL (EST. SAVINGS)	5.80	TONS/YR

Grant Activity

Grant Activity - David Stusynski Field Windbreak			
Description	A 3,500 Foot Long Field Windbreak will be established in Nelson Park Township Section 20.		
Category	WIND EROSION		
Start Date	16-Mar-22	End Date	10-May-22
Has Rates and Hours?	No		
Actual Results	A 3,500 Foot Long Field Windbreak was established in Nelson Park Township Section 20 by the Contract Holder. Spring of 2020 the Marshall SWCD planted 1 gallon potted Black Hills spruce at 15 Feet in row. Numerous trees did not take with lack of rain in the area of 2020. Landowner did an inventory on how many trees died in Fall 2020. Close to 125 died. Planned for Spring 2022 was to plant 125 2 gallon potted Black Hills Spruce for the ones that died. Landowner planted these by hand.		

Activity Action - David Stusynski Field Windbreak SCS21-01 & SCS 20-08			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	A 3,500 Foot Long Field Windbreak was established in Nelson Park Township Section 20 by the Contract Holder. Spring of 2020 the Marshall SWCD planted 1 gallon potted Black Hills spruce at 15 Feet in row. Numerous trees did not take with lack of rain in the area of 2020. Landowner did an inventory on how many trees died in Fall 2020. Close to 125 died. Planned for Spring 2022 was to plant 125 2 gallon potted Black Hills Spruce for the ones that died. Landowner will plant these by hand.		
Proposed Size / Units	3,500.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	3,500.00 LINEAR FEET	Installed Date	10-May-22
Mapped Activities	1 Line(s)	Technical Assistance Provider	SWCD

Final Indicator for David Stusynski Field Windbreak SCS21-01 & SCS 20-08			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.8
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Tamarac River		

Grant Activity - FY 2021 State Cost Share Field Windbreaks			
Description	2021 State Cost Share Funds will be used to install (according to NRCS specifications & standards) eligible Field Windbreak practices.		
Category	WIND EROSION		
Start Date	5-Aug-19	End Date	31-Dec-22
Has Rates and Hours?	No		
Actual Results	These funds were used to establish 8,460 Linear Feet of Field Windbreaks on 3 parcels of land in Marshall County. Majority of these trees were purchased from the Marshall SWCD and most of these contract holders used the Marshall SWCD to plant their trees.		

Activity Action - SCS 21 - 02 Matt Waterworth			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	4
Description	4 small field Windbreaks was established in the SE 1/4 in Foldahl Township section 26. The landowner bought the trees from the Marshall SWCD. The Marshall SWCD planted the trees. Trees included in the Field Windbreaks consisted of 1 gallon potted Black Hills Spruce (35) and bareroot Golden Willows (50) and Redosier Dogwood (120)		
Proposed Size / Units	1,200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,200.00 LINEAR FEET	Installed Date	15-Jun-22
Mapped Activities	4 Line(s)	Technical Assistance Provider	SWCD

Final Indicator for SCS 21 - 02 Matt Waterworth			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Snake River		

Activity Action - SCS 21 - 03 Keith Szczepanski			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	A field Windbreak was established with a fabric barrier in the SW 1/4 and W 1/2, SE 1/4 in Alma Township section 23. The landowner bought the trees from the Marshall SWCD. The Marshall SWCD planted the trees and the Pennington SWCD placed the fabric after the trees were planted. 251 plus 1 gallon potted Black Hills Spruce were planted on site.		
Proposed Size / Units	3,760.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	3,760.00 LINEAR FEET	Installed Date	31-Jul-22
Mapped Activities	1 Line(s)	Technical Assistance Provider	SWCD

Final Indicator for SCS 21 - 03 Keith Szczepanski			
Indicator Name	SOIL (EST. SAVINGS)	Value	3
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Middle River		

Grant Activity - FY 2021 State Cost Share Well Sealing

Description	2021 State Cost Share Funds will be used to install (according to NRCS specifications & standards) eligible Well Sealing practices.		
	For Well Decommissioning, Marshall SWCD will use these funds as cost share assistance (50%) for the sealings of abandoned wells practice consistent with NRCS Field Technical Guide in Marshall County. Marshall County will cost share 40% and the landowners will contribute 10%.		
Category	GROUNDWATER		
Start Date	5-Aug-19	End Date	31-Dec-22
Has Rates and Hours?	No		
Actual Results	Funds were used to seal 5 abandoned wells in Marshall County. 2 contractors, both from Newfolden, MN, were used to seal these wells. Marshall SWCD cost shared on 50% of these wells, Marshall County cost share on 40% and the landowners contributed 10%.		

Activity Action - SCS 21-05 Joe & Brittany Englund

Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Lincoln Township Section 23 by Leader Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-Sep-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Final Indicator for SCS 21-05 Joe & Brittany Englund

Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - SCS 21-04 Lynn Anderson			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Espelie Township Section 20 by Leader Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	20-Oct-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for SCS 21-04 Lynn Anderson			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - SCS 21-06 Travis Qualley			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Newfolden Township Section 12 by Leader Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Final Indicator for SCS 21-06 Travis Qualley			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - FY 2021 Technical Assistance

Description	The Marshall SWCD uses Technical Assistance for administration of the 2021 State Cost Share Program.		
Category	ADMINISTRATION/COORDINATION		
Start Date	5-Aug-19	End Date	31-Dec-22
Has Rates and Hours?	Yes		
Actual Results	No funds were spent in 2019, 2020 or 2021. Marshall SWCD used these funds to administer the 2021 Marshall SWCD State Cost Share Funds.		

Grant Activity - Jim Sparby Well sealing

Description	One abandoned well will be sealed in Eckvoll Township Section 1.		
Category	GROUNDWATER		
Start Date	1-Aug-22	End Date	22-Oct-22
Has Rates and Hours?	No		
Actual Results	One abandoned well was sealed in Eckvoll Township Section 1 by Leader Well Drilling, LLC out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		

Activity Action - SCS 21-07/Well 20-09 Jim Sparby Well Sealing

Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Eckvoll Township Section 1 by Leader Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	22-Oct-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Final Indicator for SCS 21-07/Well 20-09 Jim Sparby Well Sealing

Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - Joe Efta Well Sealing

Description	1 abandoned well will be sealed in West Valley Township Section 18.		
Category	GROUNDWATER		
Start Date	29-Dec-22	End Date	29-Dec-22
Has Rates and Hours?	No		
Actual Results	One abandoned well was sealed in West Valley Township Section 18 by Davidson Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		

Activity Action - Joe Efta Well Sealing

Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in West Valley Township Section 18 by Davidson Well Drilling out of Newfolden, MN. 50% cost share assistance is from Marshall SWCD, 40% cost share assistance is from Marshall County and Landowner accrued the remaining 10%.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	13-Dec-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	Other

Final Indicator for Joe Efta Well Sealing

Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Attachments

Document Name	Document Type	Description
2020/2021 Programs and Operations Grants	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Marshall SWCD
2020/2021 Programs and Operations Grants EXECUTED	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Marshall SWCD
2021 State Cost Share Final Financial Report with Ledger	Grant	2021 - State Cost-Share Fund (Marshall SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/03/2023
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/19/2022

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/16/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/03/2023
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/20/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/21/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/08/2021