



## Grant All-Detail Report Cost Share 2021

**Grant Title** - 2021 - State Cost-Share Fund (Todd SWCD)

**Grant ID** - P21-5342

**Organization** - Todd SWCD

<b>Original Awarded Amount</b>	<b>\$16,595.00</b>	<b>Grant Execution Date</b>	<b>9/24/2019</b>
<b>Required Match Amount</b>	\$4,148.75	<b>Original Grant End Date</b>	12/31/2022
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Sarah Katterhagen
<b>Current Awarded Amount</b>	\$16,595.00	<b>Current End Date</b>	12/31/2022

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$16,595.00	\$16,595.00	\$0.00
Total Match Amount	\$88,931.48	\$88,931.48	\$0.00
Total Other Funds	\$34,672.35	\$34,672.35	\$0.00
<b>Total</b>	<b>\$140,198.83</b>	<b>\$140,198.83</b>	<b>\$0.00</b>

*\*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
Cost Share BMP's	Special Projects	Current State Grant	2021 - State Cost-Share Fund (Todd SWCD)	\$3,480.10	\$3,480.10	12/8/2022	N
Hallermann Heavy Use Protection	Livestock Waste Management	Current State Grant	2021 - State Cost-Share Fund (Todd SWCD)	\$3,597.09	\$3,597.09	12/8/2022	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Hallermann Heavy Use Protection	Livestock Waste Management	Landowner Fund	Landowner	\$14,519.71	\$14,519.71	12/8/2022	Y
Hallermann Heavy Use Protection	Livestock Waste Management	Other Funds	2020 - SWCD Local Capacity Services (Todd SWCD)	\$3,552.25	\$3,552.25	12/8/2022	N
Hallermann Heavy Use Protection	Livestock Waste Management	Other Funds	2021 - SWCD Local Capacity Services (Todd SWCD)	\$23,545.51	\$23,545.51	12/8/2022	N
Hallermann Heavy Use Protection	Livestock Waste Management	Other State funds not in eLINK	County Riparian Cost Share	\$896.00	\$896.00	12/8/2022	Y
Hartung Well Sealing	Groundwater	Current State Grant	2021 - State Cost-Share Fund (Todd SWCD)	\$80.32	\$80.32	9/9/2021	N
Hartung Well Sealing	Groundwater	Other Funds	2020 - State Cost-Share Fund (Todd SWCD)	\$366.18	\$366.18	9/9/2021	N
Landowner In Kind	Special Projects	Landowner Fund	Landowner Match	\$73,515.77	\$73,515.77	8/11/2022	Y
Schroeder Exclusion Fencing	Agricultural Practices	Current State Grant	2021 - State Cost-Share Fund (Todd SWCD)	\$6,118.49	\$6,118.49	12/9/2021	N
Schroeder Exclusion Fencing	Agricultural Practices	Other Funds	2020 - State Cost-Share Fund (Todd SWCD)	\$7,208.41	\$7,208.41	12/9/2021	N
Technical Assistance	Technical/Engineering Assistance	Current State Grant	2021 - State Cost-Share Fund (Todd SWCD)	\$3,319.00	\$3,319.00	12/31/2022	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	6	6	1 COUNT	1 COUNT
561 - Heavy Use Area Protection	1	1	1 SQUARE FEET	5090 SQUARE FEET
472 - Access Control	1	2	7166 LINEAR FEET	7267 LINEAR FEET

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
367 - Waste Facility Cover	1	1	1 COUNT	1 COUNT

### 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
<b>PREVENTION</b>	1.00	COUNT
<b>NITROGEN</b>	444.00	LBS/YR
<b>FECAL COLIFORM</b>	4,200,000,000,000,000.0 0	CFU/YR
<b>PHOSPHORUS FEEDLOT (EST. REDUCTION)</b>	133.00	LBS/YR

### Grant Activity

#### Grant Activity - Cost Share BMP's

<b>Description</b>	Cost Share BMP's utilizing following the NRCS standards or following the Stormwater Manual. Contracts will follow an operation and maintenance plan for 10 years.		
<b>Category</b>	SPECIAL PROJECTS		
<b>Start Date</b>	11-Mar-21	<b>End Date</b>	31-Dec-22
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>12/31/2019- No funds have been spent.</p> <p>12/31/2020 - No funds have been spent.</p> <p>01/31/2022- Five well sealing projects were completed in 2021.</p> <p>01/26/2023- One roof over stacking slab was constructed, partially funded by this activity. Match funding was non-BWSR funding.,</p> <p>All activities in this category are stand alone funding- not linked to other BWSR grants.</p>		

Activity Action - Berscheid Well Decommissioning			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed an abandoned well		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Activity Action - Moore Well Decommissioning			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Seal abandoned well		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Activity Action - Moore Well Decommissioning			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Seal Abandon Well		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Activity Action - Moore Well Decommissioning			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Seal Abandon Well		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Activity Action - Kircher Well Decommissioning			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed a deep unused well		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Jul-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Activity Action - Lamm Ag Waste Project			
Practice	367 - Waste Facility Cover	Count of Activities	1
Description			
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Aug-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Lamm Ag Waste Project			
Indicator Name	PHOSPHORUS FEEDLOT (EST. REDUCTION)	Value	61
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Grace Lake		
Final Indicator for Lamm Ag Waste Project			
Indicator Name	FECAL COLIFORM	Value	1.3E+15
Indicator Subcategory/Units	MinnFARM CFU/YR	Calculation Tool	MINNFARM
Waterbody	Grace Lake		
Final Indicator for Lamm Ag Waste Project			
Indicator Name	NITROGEN	Value	233
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Grace Lake		

**Grant Activity - Hallermann Heavy Use Protection**

<b>Description</b>	Clean water diversions, heavy use protection areas, and heavy use cattle access lanes to prevent runoff to a wetland with hydrologic connection to Schwanke Creek in the Mississippi- Brainerd watershed.		
<b>Category</b>	LIVESTOCK WASTE MANAGEMENT		
<b>Start Date</b>	14-Oct-22	<b>End Date</b>	08-Dec-22
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	12/31/2022- the project was fully installed. 360 feet of concrete diversion curbing, 2,990 sq. ft. of heavy use protection, and 2,100 sq. ft of cattle access land (heavy use) was installed. The cost-shared amount was less than 75% of the total project and the landowner contributed the majority of the funding to complete this project from his own pocket. Engineer Certification and sign off are complete. Landowner was paid. Funds spent.		

**Activity Action - Hallermann Heavy Use Protection**

<b>Practice</b>	561 - Heavy Use Area Protection	<b>Count of Activities</b>	1
<b>Description</b>	heavy use protection area for cattle plus 360 ft. of concrete diversions		
<b>Proposed Size / Units</b>	1.00 SQUARE FEET	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	5,090.00 SQUARE FEET	<b>Installed Date</b>	8-Dec-22
<b>Mapped Activities</b>	1 Polygon(s)	<b>Technical Assistance Provider</b>	TSA

**Final Indicator for Hallermann Heavy Use Protection**

<b>Indicator Name</b>	FECAL COLIFORM	<b>Value</b>	2.9E+15
<b>Indicator Subcategory/Units</b>	MinnFARM CFU/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Swan Lake		

**Final Indicator for Hallermann Heavy Use Protection**

<b>Indicator Name</b>	NITROGEN	<b>Value</b>	211
<b>Indicator Subcategory/Units</b>	MinnFARM LBS/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Swan Lake		

**Final Indicator for Hallermann Heavy Use Protection**

<b>Indicator Name</b>	PHOSPHORUS FEEDLOT (EST. REDUCTION)	<b>Value</b>	72
<b>Indicator Subcategory/Units</b>	MinnFARM LBS/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Swan Lake		

**Grant Activity - Hartung Well Sealing**

<b>Description</b>	Closed unused well.		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	8-Jul-21	<b>End Date</b>	09-Sep-21
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	12/31/2022 Sealed Old Well.		

**Activity Action - Hartung Well Seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	Seal Unused well.		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	9-Sep-21
<b>Mapped Activities</b>	1 Point(s)	<b>Technical Assistance Provider</b>	SWCD

**Final Indicator for Hartung Well Seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Landowner In Kind**

<b>Description</b>	Landowner In Kind		
<b>Category</b>	SPECIAL PROJECTS		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

Grant Activity - Schroeder Exclusion Fencing			
Description	This was a fence to exclude livestock from entering a 24 acre type 3 wetland complex with connectivity to Dismal Creek.		
Category	AGRICULTURAL PRACTICES		
Start Date	23-Feb-21	End Date	09-Dec-21
Has Rates and Hours?	No		
Actual Results	12/31/2021:7,267 Linear Feet of Hi-Tensile Smooth fencing was installed.		

Activity Action - Schroeder Exclusion Fence			
Practice	472 - Access Control	Count of Activities	1
Description	Hi- Tensile exclusion fence		
Proposed Size / Units	7,166.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	7,267.00 LINEAR FEET	Installed Date	9-Dec-21
Mapped Activities	2 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Schroeder Exclusion Fence			
Indicator Name	NITROGEN	Value	0
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	NP-BMP Tool
Waterbody	Dismal Creek- Long Prairie River		

Grant Activity - Technical Assistance			
Description	Provide assistance to landowner's on implementing BMP's utilizing cost share.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	11-Mar-21	End Date	31-Dec-22
Has Rates and Hours?	No		
Actual Results	<p>12/31/2019 - No funds have been spent.</p> <p>12/31/2020- No funds have been spent.</p> <p>01/31/2022- Funds were expended when technical assistance was offered on one shoreline project and design of one feedlot project.</p> <p>01/26/2023: SWCD techs did work on the roof over project as well as WCTSA engineering provided oversight and certification.</p>		



## Grant Attachments

Document Name	Document Type	Description
<b>2020-2021 Programs and Operations Grants</b>	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Todd SWCD
<b>2020/2021 Programs and Operations Grants EXECUTED</b>	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Todd SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/06/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/08/2023
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/15/2022
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/30/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/07/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2022
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/26/2023
<b>FY21 State c/s Final Report- Todd</b>	Grant	2021 - State Cost-Share Fund (Todd SWCD)
<b>FY21 State c/s Final Report- Todd</b>	Grant	2021 - State Cost-Share Fund (Todd SWCD)
<b>final closeout report</b>	Grant	2021 - State Cost-Share Fund (Todd SWCD)