



Grant All-Detail Report SWCD Local Capacity Services 2021

Grant Title - 2021 - SWCD Local Capacity Services (Todd SWCD)

Grant ID - P21-2759

Organization - Todd SWCD

Original Awarded Amount	\$133,977.00	Grant Execution Date	11/11/2020
Required Match Amount	\$0.00	Original Grant End Date	12/31/2023
Required Match %	0%	Grant Day To Day Contact	Sarah Katterhagen
Current Awarded Amount	\$133,977.00	Current End Date	12/31/2023

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$133,977.00	\$99,693.88	\$34,283.12
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$22,565.05	\$22,565.05	\$0.00
Total	\$156,542.05	\$122,258.93	\$34,283.12

**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
Administration - SWCD	Administration /Coordination	Current State Grant	2021 - SWCD Local Capacity Services (Todd SWCD)	\$53,000.00	\$26,298.03	12/31/2022	N
Hallermann Heavy Use Protection	Livestock Waste Management	Current State Grant	2021 - SWCD Local Capacity Services (Todd SWCD)	\$23,545.51	\$23,545.51	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	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 - State Cost-Share Fund (Todd SWCD)	\$3,597.09	\$3,597.09	12/8/2022	N
Hallermann Heavy Use Protection	Livestock Waste Management	Other Funds	County Riparian Cost Share	\$896.00	\$896.00	12/8/2022	Y
Hallermann Heavy Use Protection	Livestock Waste Management	Other Funds	Landowner	\$14,519.71	\$14,519.71	12/8/2022	Y
Randt Shoreline Protection	Streambank or Shoreline Protection	Current State Grant	2021 - SWCD Local Capacity Services (Todd SWCD)	\$6,431.49	\$6,431.49	10/18/2021	N
SWCD Annual Retreat	Planning and Assessment	Current State Grant	2021 - SWCD Local Capacity Services (Todd SWCD)	\$3,000.00	\$560.09	12/31/2022	N
Technical Assistance - SWCD/WCTSA	Technical/Engineering Assistance	Current State Grant	2021 - SWCD Local Capacity Services (Todd SWCD)	\$48,000.00	\$42,858.76	12/31/2022	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
580 - Streambank and Shoreline Protection	1	1	3500 SQUARE FEET	3500 SQUARE FEET
580 - Streambank and Shoreline Protection	1	1	1 COUNT	1 COUNT
561 - Heavy Use Area Protection	1	1	1 SQUARE FEET	5090 SQUARE 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
NITROGEN	211.00	LBS/YR
FECAL COLIFORM	2,900,000,000,000,000.0 0	CFU/YR
SEDIMENT (TSS)	26.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	25.75	LBS/YR
PHOSPHORUS FEEDLOT (EST. REDUCTION)	72.00	LBS/YR

Grant Activity

Grant Activity - Administration - SWCD	
Description	SWCD Management with support from Program Coordinator. Administration of grants and cost share contracts, office management and support, project layer development, customer assistance, media management, One Watershed, One Plan Meetings, and staff development.
Category	ADMINISTRATION/COORDINATION
Start Date	1-Apr-22
End Date	
Has Rates and Hours?	Yes
Actual Results	12/31/2020: No funds spent 12/31/2021: No funds spent 12/31/2022: 481.5 hours of Administrative work was completed under this grant in 2022.

Grant Activity - Hallermann Heavy Use Protection

Description	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.		
Category	LIVESTOCK WASTE MANAGEMENT		
Start Date	14-Oct-22	End Date	08-Dec-22
Has Rates and Hours?	No		
Actual Results	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

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

Final Indicator for Hallermann Heavy Use Protection

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

Final Indicator for Hallermann Heavy Use Protection

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

Final Indicator for Hallermann Heavy Use Protection

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

Grant Activity - Randt Shoreline Protection

Description	87.5 feet of a combination of hard and soft armor erosion control along lake Osakis including 87.5 X 25 feet of native buffer planting.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	12-Aug-21	End Date	31-Oct-21
Has Rates and Hours?	No		
Actual Results	12/31/2021: 87.5 feet of a combination of hard and soft armor erosion control along lake Osakis including 87.5 X 25 feet of native buffer planting were installed. Project complete. Board approved. Landowner paid.		

Activity Action - Randt Shoreline Protection

Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	shoreline hard and soft protection area		
Proposed Size / Units	3,500.00 SQUARE FEET	Lifespan	10 Years
Actual Size/Units	3,500.00 SQUARE FEET	Installed Date	13-Oct-21
Mapped Activities	1 Line(s)	Technical Assistance Provider	TSA

Final Indicator for Randt Shoreline Protection

Indicator Name	SEDIMENT (TSS)	Value	13
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Lake Osakis		

Final Indicator for Randt Shoreline Protection

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Lake Osakis		

Grant Activity - SWCD Annual Retreat

Description	SWCD Annual and mid year retreats are intended to bring together staff, supervisors, BWSR, and other stakeholders to assess programs, on and off site targeting and prioritizing of local natural resource concerns and works in progress, to educate staff and board on particular conservation related topics and/or inter-personal or inter-agency communications and relationship building with landowners, partners and stakeholders, and finally, to develop a plan of action for the upcoming calendar year.		
Category	PLANNING AND ASSESSMENT		
Start Date	11-Nov-20	End Date	
Has Rates and Hours?	No		
Actual Results	12/31/2020: No funds spent 12/31/2021: No funds spent 12/31/2022: One annual retreat for supervisors and staff for planning purposes was held in 2022.		

Grant Activity - Technical Assistance - SWCD/WCTSA

Description	Technical Assistance to landowners--Tree & Plant Sales, SWCD General Technical Assistance, Soil Erosion, Technical Assistance Excess Nutrients and Irrigation Management, Technical Assistance Soil Health Initiatives		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	11-Nov-20	End Date	
Has Rates and Hours?	Yes		
Actual Results	12/31/2020: No funds spent. 12/31/2021: No funds spent. 12/31/2022: A total of 580.75 hours of SWCD technical staff time was paid from this grant. WCTSA engineers were also paid for plan development, execution, and oversight.		

Grant Attachments

Document Name	Document Type	Description
2021 SWCD Local Capacity and Buffer Law Implementation	Grant Agreement	2021 SWCD Local Capacity and Buffer Law Implementation - Todd SWCD
2021 SWCD Local Capacity and Buffer Law Implementation EXECUTED	Grant Agreement	2021 SWCD Local Capacity and Buffer Law Implementation - Todd SWCD

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/15/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2023
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2022
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/22/2022
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/21/2020