



Grant All-Detail Report Cost Share 2017

Grant Title - 2017 - State Cost-Share Fund (Kandiyohi SWCD)

Grant ID - P17-2432

Organization - Kandiyohi SWCD

Original Awarded Amount	\$14,294.00	Grant Execution Date	
Required Match Amount	\$3,573.50	Original Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Rick Reimer
Current Awarded Amount	\$14,294.00	Current End Date	12/31/2018

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$14,294.00	\$14,294.00	\$0.00
Total Match Amount	\$12,742.63	\$12,742.63	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$27,036.63	\$27,036.63	\$0.00

**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
2017 State Cost Share Assistance	Streambank or Shoreline Protection	Current State Grant	2017 - State Cost-Share Fund (Kandiyohi SWCD)	\$11,001.10	\$11,001.10	8/15/2017	N
2017 State Cost Share Assistance	Streambank or Shoreline Protection	Landowner Fund	Landowner Funds	\$12,742.63	\$12,742.63	8/15/2017	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2017 State Cost Share Fund-Well Sealing	Groundwater	Current State Grant	2017 - State Cost-Share Fund (Kandiyohi SWCD)	\$600.00	\$600.00	5/16/2018	N
Technical & Administration	Administration /Coordination	Current State Grant	2017 - State Cost-Share Fund (Kandiyohi SWCD)	\$2,692.90	\$2,692.90	4/30/2018	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	70 LINEAR FEET	LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	175 LINEAR FEET	175 LINEAR FEET
351 - Well Decommissioning	1	1	1 COUNT	COUNT
580 - Streambank and Shoreline Protection	1	1	70 LINEAR FEET	70 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	225 LINEAR FEET	LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	225 LINEAR FEET	225 LINEAR FEET
351 - Well Decommissioning	2	2	1 COUNT	1 COUNT
580 - Streambank and Shoreline Protection	1	5	100 LINEAR FEET	100 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)	64.40	TONS/YR
SOIL (EST. SAVINGS)	96.91	TONS/YR
Total Suspended Solids (TSS)	72.75	Mg/L
PHOSPHORUS (EST. REDUCTION)	99.35	LBS/YR

Grant Activity

Grant Activity - 2017 State Cost Share Assistance			
Description	2017 State Cost Share Assistance funds will be used for cost share on the installation of conservation practices consistent with the BWSR state cost share program. Practices include streambank and shoreline stabilization or other conservation practices determined by technician and or TSA engineer.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Sep-16	End Date	16-May-18
Has Rates and Hours?	No		
Actual Results	Some funds were spend in 2016 on cost share projects. Landowners will contribute 25% towards cost share project totals. Three shoreline projects have been completed..		

Activity Action - Lagerquist Shoreline Stab			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Landowner worked with Green Lake Nursery and installed fabric and rock rip rap the length of the shoreline		
Proposed Size / Units	70.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	70.00 LINEAR FEET	Installed Date	30-Nov-16
Mapped Activities	1 Line(s)		

Final Indicator for Lagerquist Shoreline Stab			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Henderson Lake		

Final Indicator for Lagerquist Shoreline Stab			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.34
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Henderson Lake		
Final Indicator for Lagerquist Shoreline Stab			
Indicator Name	SEDIMENT (TSS)	Value	2.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Henderson Lake		

Activity Action - Volkemont Shoreline Stab			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Rock rip rap and vegetation were installed to stabilize the shoreline		
Proposed Size / Units	225.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	225.00 LINEAR FEET	Installed Date	3-Mar-17
Mapped Activities	1 Line(s)		

Final Indicator for Volkemont Shoreline Stab			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4.83
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Calhoun Lake		

Final Indicator for Volkemont Shoreline Stab			
Indicator Name	Total Suspended Solids (TSS)	Value	5.88
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) Mg/L	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Calhoun Lake		

Final Indicator for Volkemont Shoreline Stab			
Indicator Name	SOIL (EST. SAVINGS)	Value	5.88
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Calhoun Lake		

Activity Action - Dirks Shoreline Stab			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Restored shoreline with matting and vegetation		
Proposed Size / Units	100.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	100.00 LINEAR FEET	Installed Date	30-Jun-17
Mapped Activities	5 Line(s)		

Final Indicator for Dirks Shoreline Stab			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	2.57
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Kandyohi		

Final Indicator for Dirks Shoreline Stab			
Indicator Name	SOIL (EST. SAVINGS)	Value	3.03
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Kandyohi		

Final Indicator for Dirks Shoreline Stab			
Indicator Name	SEDIMENT (TSS)	Value	3.03
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Big Kandyohi		

Grant Activity - 2017 State Cost Share Fund-Well Sealing			
Description	2017 State Cost Share funds will be used for cost share on the installation of Conservation practices consistent with the BWSR State Cost Share Program. Practices include well sealing or other conservation practices determined by technician and or TSA engineer		
Category	GROUNDWATER		
Start Date	1-Sep-16	End Date	16-May-18
Has Rates and Hours?	No		
Actual Results	Landowner will contribute 25% towards cost share project totals or a maximum of \$300 per contract. Two well sealing have been completed.		

Activity Action - Navarro Well Decom			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Navarro will work with Marcus Well to close an abandoned well.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	22-Dec-16
Mapped Activities	1 Point(s)		

Activity Action - HansenWell Decom			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	The landowner contracted with Marcus Well to seal the abandoned well for water quality and safety. Project was completed.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	1-May-18
Mapped Activities	1 Point(s)		

Grant Activity - Technical & Administration			
Description	The Kandiyohi SWCD staff will oversee the administration and technical aspects on all state cost share projects. The projects are authorized in our office from Rick Reimer. Sandy Laumer the office coordinator will complete the state cost share ledgers, oversee contracts and input eLINK reporting.		
Category	ADMINISTRATION/COORDINATION		
Start Date	25-Aug-16	End Date	16-May-18
Has Rates and Hours?	No		
Actual Results	Technical and administrative support was provided on the completed projects. Reimer spent 38.5 hrs on technical support on the projects at a billable rate of \$53.03 to 56.70. Sandy Laumer spent 23 hours on administrative support at a billable rate of \$37.64 to 40.11.		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Kandiyohi SWCD

Document Name	Document Type	Description
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - Kandiyohi SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/13/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/13/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/27/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/20/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/21/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2018
BC Comments - 2017 Interim Report	Journal	Journal Dated - 01/30/2018
BC Comments on Report	Journal	Journal Dated - 09/24/2018
Final Financial Report	Grant	2017 - State Cost-Share Fund (Kandiyohi SWCD)