



Grant All-Detail Report Cost Share 2018

Grant Title - 2018 - State Cost-Share Fund (Root River SWCD)

Grant ID - P18-2157

Organization - Root River SWCD

Original Awarded Amount	\$20,901.00	Grant Execution Date	9/26/2017
Required Match Amount	\$5,225.25	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Janice Messner
Current Awarded Amount	\$20,901.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$20,901.00	\$20,901.00	\$0.00
Total Match Amount	\$11,462.50	\$11,462.50	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$32,363.50	\$32,363.50	\$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
Lined Waterway Installation	Agricultural Practices	Current State Grant	2018 - State Cost-Share Fund (Root River SWCD)	\$16,720.80	\$16,720.80	10/10/2019	N
Lined Waterway Installation	Agricultural Practices	Landowner Fund	Landowner	\$11,462.50	\$11,462.50	10/10/2019	Y
Wages - FY18 Administrative, Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2018 - State Cost-Share Fund (Root River SWCD)	\$4,180.20	\$4,180.20	10/10/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
468 - Lined Waterway or Outlet	1	1	467 LINEAR FEET	450 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
SOIL (EST. SAVINGS)	17.21	TONS/YR
SEDIMENT (TSS)	8.61	TONS/YR
PHOSPHORUS (EST. REDUCTION)	8.61	LBS/YR

Grant Activity

Grant Activity - Lined Waterway Installation			
Description	Lined Waterway Installation		
Category	AGRICULTURAL PRACTICES		
Start Date	26-Sep-17	End Date	10-Oct-19
Has Rates and Hours?	No		
Actual Results	<p>Landowner has gully erosion in a concentrated flow area. A fitting BMP for this would be a waterway.</p> <p>A lined waterway, 450 linear feet, was installed.</p>		

Activity Action - Walker, Jr., H.			
Practice	468 - Lined Waterway or Outlet	Count of Activities	1
Description	Landowner has gully erosion in a concentrated flow area. A fitting BMP for this would be a waterway.		
Proposed Size / Units	467.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	450.00 LINEAR FEET	Installed Date	10-Oct-19
Mapped Activities	1 Line(s)		

Final Indicator for Walker, Jr., H.

Indicator Name	SOIL (EST. SAVINGS)	Value	17.21
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Pine Creek		

Final Indicator for Walker, Jr., H.

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	8.61
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Pine Creek		

Final Indicator for Walker, Jr., H.

Indicator Name	SEDIMENT (TSS)	Value	8.61
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Pine Creek		

Grant Activity - Wages - FY18 Administrative, Technical & Engineering

Description	Administrative funds may be used for work plan development, reporting, entering new project activities, mapping and entering indicators, fund sources and expenses, preparing and tracking spot check information. Administrative Assistant will be performing these activities.		
	Technical staff may use funds to perform I & E, survey, design, construction, check out and pollution reduction calculations, cost estimates.		
	Billing Rate Method 2 will be used.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	26-Sep-17	End Date	10-Oct-19
Has Rates and Hours?	Yes		
Actual Results	CY17 no funds were expended.		
	CY18 \$112.72 was expended by Admin Janice 2.75 hrs @ 40.99 = 112.72 working with the annual state cost share spot checks and cost share payment request.		
	CY19 \$4,067.48 was expended by Asst Man Bob 4 hrs @ 55.50=222.00 Pollution Reduction FY17 Cover Crops; Dist Man Dave 60.879009 hrs @ 58.62=\$3,568.73 tech asst Walker, Harry; Nelson, Cecil; Jacob, Kaye; Meier, Gerald; Hammell, Ed projects; Tech Dan 1 hr @ 40.92=40.92 Admin Janice 5 hrs @ 43.71=218.55 bills and eLink; Mileage 54 mi @ 0.32=17.28		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Root River SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Root River SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/15/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/29/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2018

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/16/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/14/2019
NLMP Implementation Plan Request Form	Grant	2018 - State Cost-Share Fund (Root River SWCD)
P18-2157 Financail Report Cost Share 2018	Grant	2018 - State Cost-Share Fund (Root River SWCD)