



Grant All-Detail Report Cost Share Base 2014

Grant Title - 2014 - State Cost-Share Fund (Hennepin Conservation District)

Grant ID - P14-5531

Organization - Hennepin Conservation District

Grant Awarded Amount	\$13,392.00	Grant Execution Date	
Required Match Amount	\$3,348.00	Grant End Date	12/31/2016
Required Match %	25%	Grant Day To Day Contact	Stacey Lijewski

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$13,392.00	\$13,392.00	\$0.00
Total Match Amount	\$3,962.50	\$3,962.50	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$17,354.50	\$17,354.50	\$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
2014 T/A Cost-Share Base	Streambank or Shoreline Protection	Current State Grant	2014 - State Cost-Share Fund (Hennepin Conservation District..	\$1,504.50	\$1,504.50	10/1/2015	N
Julie Fritz	Streambank or Shoreline Protection	Current State Grant	2014 - State Cost-Share Fund (Hennepin Conservation District..	\$11,887.50	\$11,887.50	10/1/2015	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Landowner Match	Streambank or Shoreline Protection	Landowner Fund	2014 - State Cost-Share Fund (Hennepin Conservation District..	\$3,962.50	\$3,962.50	10/1/2015	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
580 - Streambank and Shoreline Protection	1	0	50 LINEAR FEET	50 LINEAR FEET

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	9.56	TONS/YR
SEDIMENT (TSS)	9.56	TONS/YR
PHOSPHORUS (EST. REDUCTION)	9.56	LBS/YR

Grant Activity

Grant Activity - 2014 T/A Cost-Share Base			
Description	An intermittent stream bank section failed during high flow/stress impacts at 10801 Ginseng Lane in Hanover. The failed section had progressed into the Ginseng Lane ROW within the last 2 years threatening the integrity of the road way if left unabated. At the time of the original inspection an area approximately 30 feet wide by 15' deep and 5' wide had sloughed into the stream, diverting flows around both sides of the fallen material creating unstable toe and bank slopes along the stream and eroding out the sloughed soils. The project was undertaken to remove the fallen material from the stream and stabilize the toe and banks of the creek.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	01-Oct-15
Has Rates and Hours?	No		
Actual Results	<p>Technical and administrative funds were used for staff to work with cost-share recipient to review project, landowner meetings, field visits, etc...</p> <p>Approximately 50 linear feet of stream bank was stabilized by grading/reshaping the slope and armoring it with rock riprap.</p>		

Activity Action - Fritz Ditch Stabilization State Cost-Share			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	An intermittent stream bank section failed during high flow/stress impacts at 10801 Ginseng Lane in Hanover. The failed section had progressed into the Ginseng Lane ROW within the last 2 years threatening the integrity of the road way if left unabated. At the time of the original inspection an area approximately 30 feet wide by 15' deep and 5' wide had sloughed into the stream, diverting flows around both sides of the fallen material creating unstable toe and bank slopes along the stream and eroding out the sloughed soils. The project was undertaken to remove the fallen material from the stream and stabilize the toe and banks of the creek.		
Proposed Size / Units	50.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	50.00 LINEAR FEET	Installed Date	1-Oct-15

Final Indicator for Fritz Ditch Stabilization State Cost-Share			
Indicator Name	SOIL (EST. SAVINGS)	Value	9.56
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Crow River		

Final Indicator for Fritz Ditch Stabilization State Cost-Share			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	9.56
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Crow River		
Final Indicator for Fritz Ditch Stabilization State Cost-Share			
Indicator Name	SEDIMENT (TSS)	Value	9.56
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Crow river		

Grant Activity - Julie Fritz			
Description	An intermittent stream bank section failed during high flow/stress impacts at 10801 Ginseng Lane in Hanover. The failed section had progressed into the Ginseng Lane ROW within the last 2 years threatening the integrity of the road way if left unabated. At the time of the original inspection an area approximately 30 feet wide by 15' deep and 5' wide had sloughed into the stream, diverting flows around both sides of the fallen material creating unstable toe and bank slopes along the stream and eroding out the sloughed soils. The project was undertaken to remove the fallen material from the stream and stabilize the toe and banks of the creek.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	01-Oct-15
Has Rates and Hours?	No		
Actual Results	Julie Fritz ditch stabilization at 10801 Ginseng Lane in Hanover MN. Approximately 50 linear feet of stream bank was stabilized by grading/reshaping the slope and armoring it with rock riprap.		

Grant Activity - Landowner Match		
Description	An intermittent stream bank section failed during high flow/stress impacts at 10801 Ginseng Lane in Hanover. The failed section had progressed into the Ginseng Lane ROW within the last 2 years threatening the integrity of the road way if left unabated. At the time of the original inspection an area approximately 30 feet wide by 15' deep and 5' wide had sloughed into the stream, diverting flows around both sides of the fallen material creating unstable toe and bank slopes along the stream and eroding out the sloughed soils. The project was undertaken to remove the fallen material from the stream and stabilize the toe and banks of the creek.	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date	End Date	01-Oct-15
Has Rates and Hours?	No	
Actual Results	Landowner match for Fritz ditch stabilization at 10801 Ginseng Lane, Hanover. Approximately 50 linear feet of stream bank was stabilized by grading/reshaping the slope and armoring it with rock riprap.	

Grant Attachments

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/01/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2014
FY14 SWCD Program and Operations Grant	Grant Agreement	FY 14 SWCD Program and Operations Grants - Hennepin Conservation District
FY14 SWCD Program and Operations Grant executed	Grant Agreement	FY 14 SWCD Program and Operations Grants - Hennepin Conservation District
Fritz invoice and Payment voucher	Grant	2014 - State Cost-Share Fund (Hennepin Conservation District)
HC TA staff costs for project	Grant	2014 - State Cost-Share Fund (Hennepin Conservation District)