



Grant All-Detail Report Accelerated Implementation Grant 2015

Grant Title - 2015 - Lower Sunrise River Active Gully Inventory

Grant ID - C15-5231

Organization - Chisago SWCD

Grant Awarded Amount	\$30,000.00	Grant Execution Date	4/7/2015
Required Match Amount	\$7,500.00	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Craig Mell

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$30,000.00	\$30,000.00	\$0.00
Total Match Amount	\$7,500.00	\$7,514.00	\$-14.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$37,500.00	\$37,514.00	\$-14.00

*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	Match
Administration	Administration /Coordination	Current State Grant	Lower Sunrise River Active Gully Inventory	\$2,000.00	\$2,000.00	4/6/2017	N
Planning and Assessment	Planning and Assessment	Current State Grant	Lower Sunrise River Active Gully Inventory	\$28,000.00	\$28,000.00	3/2/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Match
Planning and Assessment	Planning and Assessment	Local Fund	SWCD	\$7,500.00	\$7,514.00	4/17/2017	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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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
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Grant Activity

Grant Activity - Administration			
Description	Elink reporting, grant execution, and similar administrative duties.		
Category	ADMINISTRATION/COORDINATION		
Start Date	13-Apr-15	End Date	
Has Rates and Hours?	Yes		
Actual Results	As of October 4, 2016 Postcards were mailed to the landowners of potentially active gullies. Fewer than 20 landowners responded with refusal to allow us to visit their property to check if the gully was active. ELINK reporting is up to date.		
	As of January 9, 2017 Elink reporting is up to date.		

Grant Activity - Planning and Assessment

Description	<p>The SWCD will use the St. Croix River Escarpment Gully Inventory project as a model to complete a similar inventory of actively eroding gullies along the Lower Sunrise River from the Kost Dam south to the confluence with the St. Croix River, which includes the North Branch of the Sunrise, Hay Creek, and the Sunrise River main branch. Activities will include aerial photo review via GIS, field verification, potential pollutant modeling, project ranking, and the production of a final report.</p> <p>Staff members: Casey Thiel, Water Resource Specialist Mary Jo Youngbauer, Water Resource Technician Shane Hultman, Resource Conservationist</p> <p>The SWCD staff has completed a similar gully inventory along the St. Croix River escarpment. TAA documentation is available for Casey Thiel and Mary Jo Youngbauer in eLINK. Shane Hultman is a new employee.</p>
Category	PLANNING AND ASSESSMENT
Start Date	3-Aug-15 End Date
Has Rates and Hours?	Yes
Actual Results	<p>As of October 4, 2016</p> <p>Initial desktop assessment of aerial photography and contour data along the North Branch of the Sunrise River and a portion of the main branch of the Sunrise River identified 501 potentially active gullies. Field verification was conducted throughout the summer. As of today, about 80% of the gullies have been field checked (excluding those where landowners refused access to their land). The overall finding at this point is that most of the gullies are no longer active. Farmers have taken initiative in stabilizing the erosion with a variety of methods, including ridges to prevent runoff, filling the head cut with garbage or woody material, leaving a buffer, and using conservation tillage methods. Fewer than 10 gullies have been identified where a conservation practice may be worthwhile, but there have not been any severely eroding gullies identified.</p> <p>As of January 9, 2017</p> <p>Field work has concluded. Work has not yet started on the final report.</p>

Grant Attachments

Document Name	Document Type	Description
2015 Competitive Grant	Grant Agreement	2015 Competitive Grant - Chisago SWCD

Document Name	Document Type	Description
2015 Competitive Grant executed	Grant Agreement	2015 Competitive Grant - Chisago SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/02/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/17/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 10/04/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/17/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 10/28/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/19/2016
Application	Workflow Generated	Workflow Generated - Application - 09/22/2014
Final Financial Report	Grant	2015 - Lower Sunrise River Active Gully Inventory
Final Report Compressed	Grant	2015 - Lower Sunrise River Active Gully Inventory
Financial Report 50% Spent	Grant	2015 - Lower Sunrise River Active Gully Inventory
Lower Sunrise River Active Gully Inventory	Grant	2015 - Lower Sunrise River Active Gully Inventory
Program Log	Grant	2015 - Lower Sunrise River Active Gully Inventory
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/27/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/26/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/28/2015
grantmap_12548_2014-09-15_02-10-52-PM.jpg	Grant	2015 - Lower Sunrise River Active Gully Inventory