



Grant All-Detail Report Projects and Practices 2019

Grant Title - Protecting Del Clark Lake and Restoring Canby Creek

Grant ID - C19-2042

Organization - Lac qui Parle-Yellow Bank WD

Original Awarded Amount	\$300,000.00	Grant Execution Date	4/4/2019
Required Match Amount	\$75,000.00	Original Grant End Date	12/31/2021
Required Match %	25%	Grant Day To Day Contact	Mitchell Enderson
Current Awarded Amount	\$300,000.00	Current End Date	12/31/2021

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$300,000.00	\$0.00	\$300,000.00
Total Match Amount	\$75,000.00	\$8,647.68	\$66,352.32
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$375,000.00	\$8,647.68	\$366,352.32

**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
Del Clark Lake and Canby Creek watershed project construction	Agricultural Practices	Current State Grant	Protecting Del Clark Lake and Restoring Canby Creek	\$260,000.00			N
Education and Outreach	Education/Information	Local Fund		\$5,000.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Engineering and Design of Upstream Projects	Technical/Engineering Assistance	Current State Grant	Protecting Del Clark Lake and Restoring Canby Creek	\$40,000.00			N
General Grant Administration	Administration /Coordination	Local Fund		\$20,000.00	\$4,403.31	12/31/2020	Y
Project Development	Project Development	Local Fund		\$25,000.00	\$4,244.37	12/31/2020	Y
Upstream Project Cost Share Landowner	Agricultural Practices	Landowner Fund		\$10,000.00			Y
Upstream Project Cost Share Programs	Agricultural Practices	Federal Funds		\$15,000.00			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 - Del Clark Lake and Canby Creek watershed project construction

Description	Construction & installation expenses, including three already designed control structures in gullies just upstream of Del Clark to protect an important water resource currently in full support of aquatic recreation from pollutant loading. It is expected that Area II MN River Basin Projects will be providing the Technical and Engineering assistance for the 3 projects. Additional high priority upstream BMPs will be selected to further protect Canby Creek and the surrounding watershed and work to restore a current aquatic life impairment and make progress towards the associated TMDL. TSA 5 along with Lincoln and Yellow Medicine SWCD will be the main point of contacts for the technical and engineering for the upstream BMPs. The three Del Clark grade stabilization structures will have an expected activity lifespan of 25 years, structural upstream BMPs will have expected activity lifespans of 10 years, and non-structural upstream BMPs will have expected activity lifespans of 3 years. The design criteria to be used will follow FOTG standards and Area II designs.	
Category	AGRICULTURAL PRACTICES	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	12/31/19: Area II Engineers have completed surveying of project areas and provided draft project plans for the control structures near Del Clark Lake. Soil borings are anticipated in early 2020. No funds spent.	

Grant Activity - Education and Outreach

Description	Plaques/Signs highlighting control structures at Del Clark Lake	
Category	EDUCATION/INFORMATION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	12/31/19: No funds spent. Plaques will be designed following project installation.	

Grant Activity - Engineering and Design of Upstream Projects

Description	It is expected that Area II MN River Basin Projects will be providing the Technical and Engineering assistance for the 3 projects. TSA 5 along with Lincoln and Yellow Medicine SWCD will be the main point of contacts for the technical and engineering for the upstream BMPs. The design criteria to be used will follow FOTG standards and Area II designs.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	12/31/19: Yellow Medicine SWCD has provided technical assistance locating potential projects with landowners. Project selection will occur after control structures are complete near Del Clark and remaining funds are known. No funds spent.		

Grant Activity - General Grant Administration

Description	General grant administration including expense tracking, time tracking, reporting, reimbursement requests, bill paying, ect...	
Category	ADMINISTRATION/COORDINATION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	<p>4/4/19 - 12/31/19:</p> <p>Mitch: General grant administration, cooperation agreements, communication and assistance with Area II, time tracking. 57.75 hours @ \$50.68/hr = \$2,926.77</p> <p>Trudy: Grant administration and tracking of grant funds. 8 hours @ \$67.78/hr = \$542.24</p> <p>1/1/20-12/31/20</p> <p>Mitch: General grant administration, time tracking, reporting: 16.75 hours @ \$47.63/hr: \$797.80</p> <p>Trudy: Grant administration and tracking of funds 2 hours @ \$68.25/hr: \$136.50</p>	

Grant Activity - Project Development

Description	Recruitment, ranking, and selection of projects and development of any legal requirements associated with projects to be completed by Watershed staff, Yellow Medicine Soil and Water Conservation District Staff, and Lincoln Soil and Water Conservation District Staff.	
Category	PROJECT DEVELOPMENT	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	<p>4/4/19 - 12/31/19: Project development of control structures near Del Clark has included on site surveying of project area as well as completion and submittal of Joint Application for Activities Affecting Water Resources proposing an exemption under the Wetland Conservation Act. Mitch: 37.5 hours @ \$50.68/hr = \$1,900.50 Jared: .5 hours @ \$43.82/hr = \$21.91</p> <p>1/1/2020-12/31/2020: Project activity in 2020 primarily involved coordination with the Army Corps of Engineers and supplying information requested to gain approval of a permit. Additional coordination with Area II regarding project details and plan for advertising/awarding project. Mitch: 48.75 hours @ \$47.63/hr: \$2,321.96</p>	

Grant Activity - Upstream Project Cost Share Landowner

Description	Cost share from landowner match on priority upstream Best Management Practices aimed at restoring Canby Creek aquatic life impairment	
Category	AGRICULTURAL PRACTICES	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	<p>12/31/19: No funds spent</p>	

Grant Activity - Upstream Project Cost Share Programs

Description	Cost share from non state Funds (EQIP, CSP, etc..) on priority upstream Best Management Practices aimed at restoring Canby Creek aquatic life impairment		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	12/31/19: No funds spent.		

Grant Attachments

Document Name	Document Type	Description
2013 Land Use	Grant	Protecting Del Clark Lake and Restoring Canby Creek
2014 Land Use	Grant	Protecting Del Clark Lake and Restoring Canby Creek
2015 Land Use	Grant	Protecting Del Clark Lake and Restoring Canby Creek
2019 Competitive Grant	Grant Agreement	2019 Competitive Grant - Lac qui Parle-Yellow Bank WD
2019 Competitive Grant EXECUTED	Grant Agreement	2019 Competitive Grant - Lac qui Parle-Yellow Bank WD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/12/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/20/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/19/2020
Application	Workflow Generated	Workflow Generated - Application - 08/31/2018
Area II Engineer Report	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Land Use Ratios	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Landowner Outreach Letter	Grant	Protecting Del Clark Lake and Restoring Canby Creek
PJG Findings	Grant	Protecting Del Clark Lake and Restoring Canby Creek
PJG Followup	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Potential Practices Map	Grant	Protecting Del Clark Lake and Restoring Canby Creek
SPI	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Site Map	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Structure Site Map	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Trout Stocking	Grant	Protecting Del Clark Lake and Restoring Canby Creek

Document Name	Document Type	Description
WPA	Grant	Protecting Del Clark Lake and Restoring Canby Creek
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/01/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 03/01/2019
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/19/2018