



Grant All-Detail Report Community Partners 2017

Grant Title - Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4

Grant ID - C17-6241

Organization - Crow Wing SWCD

Original Awarded Amount	\$150,000.00	Grant Execution Date	3/2/2017
Required Match Amount	\$37,500.00	Original Grant End Date	12/31/2019
Required Match %	25%	Grant Day To Day Contact	Melissa Barrick
Current Awarded Amount	\$150,000.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$150,000.00	\$150,000.00	\$0.00
Total Match Amount	\$37,500.00	\$46,224.41	\$-8,724.41
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$187,500.00	\$196,224.41	\$-8,724.41

*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
Admin	Administration /Coordination	Current State Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant..	\$15,000.00	\$15,065.00	10/31/2019	N
Community Group Match	Urban Stormwater Management Practices	Landowner Fund	Community Group Match	\$37,500.00	\$46,224.41	7/2/2019	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Mini Grant Program Stormwater	Urban Stormwater Management Practices	Current State Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant..	\$100,000.00	\$95,000.00	12/18/2019	N
Project Development	Project Development	Current State Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant..	\$15,000.00	\$14,999.72	10/31/2018	N
Technical	Technical/Engineering Assistance	Current State Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant..	\$20,000.00	\$24,935.28	11/21/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
712M - Bioretention Basin	1		100 LINEAR FEET	100 LINEAR FEET
638 - Water and Sediment Control Basin	1		6 COUNT	6 COUNT
327 - Conservation Cover	3		3 COUNT	3 COUNT
638 - Water and Sediment Control Basin	5		200 LINEAR FEET	100 LINEAR FEET
327 - Conservation Cover	1		1500 LINEAR FEET	1500 LINEAR FEET

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
Mini Grant Program Stormwater	PHOSPHORUS (EST. REDUCTION)	5 LBS/YR	Public Water	MIDS	
Mini Grant Program Shoreline	PHOSPHORUS (EST. REDUCTION)	5 LBS/YR	Public Water	MIDS	
Mini Grant Program	SEDIMENT (TSS)	15 TONS/YR	Public Water	MIDS	

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
Stormwater					
Mini Grant Program Shoreline	SEDIMENT (TSS)	15 TONS/YR	Public Waters	MIDS	

Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	167.78	TONS/YR
PHOSPHORUS (EST. REDUCTION)	145.66	LBS/YR

Grant Activity

Grant Activity - Admin			
Description	The SWCD will complete all the E-link semi-annual and final reporting requirements, pay bills associated with the project, set up subcontracts, grant agreements, pay employees, pollution calculations, project mapping, grant tracking, and other required administrative work related to the project.		
Category	ADMINISTRATION/COORDINATION		
Start Date	8-Mar-17	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	The SWCD is working on E-link semi-annual and final reporting requirements, pay bills associated with the project, set up subcontracts, grant agreements, pay employees, pollution calculations, project mapping, grant tracking, and other required administrative work related to the project. 5 project have been completed		

Grant Activity - Community Group Match			
Description	Community groups will provide a minimum of 25 percent of cash, labor, or materials of the total project cost. The SWCD will require that all partners complete the final report that details expenses and contributions. SWCD staff will review the report and verify match is calculated and document properly.		
Category	URBAN STORMWATER MANAGEMENT PRACTICES		
Start Date	8-Mar-17	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	Total In-Kind and cash match by all 5 projects is \$46224.41		

Grant Activity - Mini Grant Program Stormwater			
Description	Community Groups will utilize funds to complete best management practices that will intercept land runoff and mitigate boat and wave erosion on public and private properties within 125 CWC Minor.		
Category	URBAN STORMWATER MANAGEMENT PRACTICES		
Start Date	8-Mar-17	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	5 projects are completed and have been funded 100% of their allocated funding.		

Activity Action - Willow Creek-Long Farm Project			
Practice	327 - Conservation Cover	Count of Activities	1
Description	1500 linear feet of fence, with added vegetation and and erosion control elements.		
Proposed Size / Units	1,500.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,500.00 LINEAR FEET	Installed Date	30-Nov-18
Mapped Activities	No	Technical Assistance Provider	

Final Indicator for Willow Creek-Long Farm Project			
Indicator Name	SEDIMENT (TSS)	Value	2.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Willow Creek		

Final Indicator for Willow Creek-Long Farm Project			
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	Willow Creek		

Activity Action - WAPOA 2017 Contest and Projects			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	2 projects done so far of 100 linear feet. 4 more projects to be done in 2019.		
Proposed Size / Units	200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	100.00 LINEAR FEET	Installed Date	
Mapped Activities	No	Technical Assistance Provider	

Activity Action - Sibley Lake SW Washout Remediation			
Practice	712M - Bioretention Basin	Count of Activities	1
Description	TSA 8 engineered plans of toe wood, live plantings, rocked and bank remediation.		
Proposed Size / Units	100.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	100.00 LINEAR FEET	Installed Date	15-Nov-18
Mapped Activities	No	Technical Assistance Provider	

Final Indicator for Sibley Lake SW Washout Remediation			
Indicator Name	SEDIMENT (TSS)	Value	165
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Sibley Lake and Mayo Creek		

Final Indicator for Sibley Lake SW Washout Remediation			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	140
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Sibley Lake and Mayo Creek		

Activity Action - Clearwater Lake Association			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	6 shoreline restoration projects on Clearwater Lake. 3 raingardens, 768 ft of willow wattle, 12 ft of coir logs. 50 ft of bank stabilization. 3 slope checks, 1 vegetated swale. 3708 wetland/emergent plants installed, 355 trees and shrubs planted.		
Proposed Size / Units	6.00 COUNT	Lifespan	10 Years
Actual Size/Units	6.00 COUNT	Installed Date	11-Aug-18
Mapped Activities	No	Technical Assistance Provider	

Final Indicator for Clearwater Lake Association			
Indicator Name	SEDIMENT (TSS)	Value	.027
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	MIDS
Waterbody	Clearwater Lake		
Final Indicator for Clearwater Lake Association			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.32
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	MIDS
Waterbody	Clearwater Lake		

Activity Action - Crow Wing County Fairgrounds			
Practice	327 - Conservation Cover	Count of Activities	3
Description	Water catch and reuse systems on 3 buildings of the county fairgrounds.		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	18-Oct-19
Mapped Activities	No	Technical Assistance Provider	

Grant Activity - Project Development			
Description	The SWCD will advertise and promote Community Grant Partnership Grant. This will include: meeting with community groups, site visits, initial site plans, subcontracts, committee grant application review, board action, grant agreements, and announcement about the grant program via website, newsletter, Facebook, and press releases.		
Category	PROJECT DEVELOPMENT		
Start Date	8-Mar-17	End Date	31-Dec-18
Has Rates and Hours?	Yes		
Actual Results	The SWCD has advertised and promoted Community Grant Partnership Grant. This included: meeting with community groups, site visits, initial site plans, subcontracts, committee grant application review, board action, grant agreements, and announcement about the grant program via website, newsletter, Facebook, and press releases.		

Grant Activity - Technical

Description	<p>The SWCD staff and Joint Power Board Engineers will assist community groups in project design and ensure projects are installed correctly. The SWCD will verify the following items: plant list, source of plants and trees, material list, soil texture test, soil infiltration test, proof of necessary permit(s), and a site plan. The SWCD staff will also complete project inspections.</p> <p>Qualifications: SWCD staff have NRCS technical approval authority for raingarden, shoreline buffers, and shoreline stabilization. Technical Service Area Joint Powers Board Engineer will review or engineer raingardens, and shoreline stabilization projects as needed.</p> <p>Project Manager : Beth Hippert- Crow Wing SWCD technician will design shoreline buffers, shoreline stabilization projects, and modify rain gardens, as needed, based off of Minnesota Stormwater Manual. She is certified as a stormwater inspector in erosion and sediment control practices and has a B.S. in Environmental Studies from Bemidji State University. Also, she has ten years of experience installing projects through the BWSR State Cost-Share program.</p> <p>Darren Meyers, Crow Wing SWCD Technician will complete project development, preparation, installation, and assessment. Darren earned a B.S. in Biology from the University of New Mexico. Also, he has five years of experience installing projects through the Community Partnership Grant Program.</p>		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	8-Mar-17	End Date	31-Dec-19
Has Rates and Hours?	Yes		
Actual Results	The SWCD staff and Joint Power Board Engineers are assisting community groups in project design to ensure projects are installed correctly. The SWCD have and verified the following items: plant list, source of plants and trees, material list, soil texture test, soil infiltration test, proof of necessary permit(s), and a site plan. 5 projects have been completed.		

Grant Attachments

Document Name	Document Type	Description
2017 Competitive Grant	Grant Agreement	2017 Competitive Grant - Crow Wing SWCD
2017 Competitive Grant Amendment EXECUTED	Grant Agreement Amendment	
2017 Competitive Grant executed	Grant Agreement	2017 Competitive Grant - Crow Wing SWCD

Document Name	Document Type	Description
4-2018 Grant Agreement Form Blank	Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/27/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/05/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/05/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/05/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/02/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/05/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 10/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 10/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/06/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/21/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/01/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 07/05/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/21/2017
Amendment for grant C17-6241	Grant Agreement Amendment	
Application	Workflow Generated	Workflow Generated - Application - 08/08/2016
C17-6241 Financial Reconciliaiton Checklist-Report	Journal	Journal Dated - 05/05/2020
Community Partner FY17 Financial Report-Final	Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4
Community Partner FY17 Financial Report.pdf	Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4
Storms and Erosion	Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/14/2016
grantmap_16996_2016-08-08_11-56-58-AM.jpg	Grant	Brainerd Lakes Targeted Community Centered Runoff Mini Grant Program 4

