



Grant All-Detail Report

Accelerated Implementation Grant 2017

Grant Title - Watonwan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance

Grant ID - C17-8442

Organization - Greater Blue Earth River Basin Alliance

Original Awarded Amount	\$99,000.00	Grant Execution Date	
Required Match Amount	\$24,750.00	Original Grant End Date	12/31/2019
Required Match %	25%	Grant Day To Day Contact	Kay Gross
Current Awarded Amount	\$99,000.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$99,000.00	\$55,920.85	\$43,079.15
Total Match Amount	\$24,750.00	\$13,670.46	\$11,079.54
Total Other Funds	\$1,448.14	\$1,448.14	\$0.00
Total	\$125,198.14	\$71,039.45	\$54,158.69

*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
319-TMDL-16-17-01 Ramont Harder Schrock	Non-Structural Management Practices	Current State Grant	Watonwan Watershed Resource Specialist - Greater Blue Earth ..	\$0.00			N
319-TMDL-16-17-01 Ramont Harder Schrock	Non-Structural Management Practices	Other Funds	Greater Blue Earth River Basin TMDL Implementation	\$1,448.14	\$1,448.14	12/20/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Administration and Coordination	Administration /Coordination	Current State Grant	Watowan Watershed Resource Specialist - Greater Blue Earth ..	\$9,000.00	\$4,483.75	9/30/2018	N
Administration and Coordination	Administration /Coordination	Local Fund	Greater Blue Earth River Basin Alliance - Coordinators	\$2,250.00	\$2,968.75	11/30/2018	Y
Watowan Watershed Technician	Technical/Engineering Assistance	Current State Grant	Watowan Watershed Resource Specialist - Greater Blue Earth ..	\$90,000.00	\$51,437.10	12/31/2018	N
Watowan Watershed Technician	Technical/Engineering Assistance	Federal Funds	Watowan Watershed - Federal Funds	\$7,500.00			Y
Watowan Watershed Technician	Technical/Engineering Assistance	Landowner Fund	Watowan Watershed - Landowners	\$7,500.00	\$4,926.66	12/31/2018	Y
Watowan Watershed Technician	Technical/Engineering Assistance	Local Fund	Watowan Watershed - SWCDs	\$7,500.00	\$5,775.05	12/31/2018	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
340 - Cover Crop	1	1	80 AC	73 AC

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
NUTRIENTS (NITRATE)	146.00	LBS/YR

Grant Activity

Grant Activity - 319-TMDL-16-17-01 Ramont Harder Schrock

Description	Drill Cereal Rye cover crop after corn harvest in Cottonwood County, Midway Section 22		
Category	NON-STRUCTURAL MANAGEMENT PRACTICES		
Start Date	20-Jul-17	End Date	20-Dec-17
Has Rates and Hours?	No		
Actual Results	<p>Drilled a cereal rye cover crop at 56 lbs/acre on October 25, 2017.</p> <p>Final Total Cost: \$1,930.85 Cost-Share: \$1,448.14 Landowner Contribution: \$482.71</p> <p>[319 Funds used as match for the Watonwan Watershed Resource Specialist]</p>		

Activity Action - 17-01 Ramont Harder Schrock

Practice	340 - Cover Crop	Count of Activities	1
Description	drilled cereal rye at 56 lbs/acre into corn stalks once the corn was harvested.		
Proposed Size / Units	80.00 AC	Lifespan	1 Year
Actual Size/Units	73.00 AC	Installed Date	20-Dec-17
Mapped Activities	1 Polygon(s)		

Final Indicator for 17-01 Ramont Harder Schrock

Indicator Name	NUTRIENTS (NITRATE)	Value	146
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Literature Value
Waterbody	31034		

Grant Activity - Administration and Coordination

<p>Description</p>	<p>Administration and Coordination of this project will be provided by the GBERBA Coordinators (Administrative, Technical and Financial). Administrative Coordinator will administer the FY2017 CWF Grant with duties to include E-link reporting, website updating and reporting documents as required by BWSR. Financial reporting will be completed by the Financial Coordinator using QuickBooks. Technical Coordinator will oversee the pollution reduction estimates needed for associated projects and help with technical assistance as requested by the Resource Specialist. GBERBA staff are contracted employees so the grant will reflect the contracted hourly rates for the Coordinators which in 2017 is \$30.00 per hour.</p> <p>TOTAL GRANT FUNDING: \$9,000.00 TOTAL MATCH FUNDING: \$2,250.00</p>	
<p>Category</p>	<p>ADMINISTRATION/COORDINATION</p>	
<p>Start Date</p>	<p>10-Apr-17</p>	<p>End Date</p>
<p>Has Rates and Hours?</p>	<p>Yes</p>	
<p>Actual Results</p>	<p>JANUARY - DECEMBER 2017: GBERBA Coordinators (Administrative-Technical-Financial) 12.75 hours @ \$30/hr - \$382.50 GRANT FUNDS EXPENDED: \$0.00 IN-KIND EXPENDED: \$382.50</p> <p>JANUARY - DECEMBER 2018: 2018 GBERBA increased the Admin and Tech Coordinator hourly contract to \$35/hour. GBERBA Administrative-Technical Coordinators: 196 hours @ \$35/hr = \$6,860.00 GBERBA Financial Coordinator: 7 hours @ \$30/hr = \$210.00 TOTAL: \$7,070.00 GRANT FUNDS EXPENDED: \$4,483.75 IN-KIND EXPENDED: \$2,586.25</p>	

Description

Watowan Watershed Technician/Resource Specialist will work with targeting data to work to secure high priority conservation projects for the Watowan River Watershed through participating counties (as requested) including Blue Earth, Brown, Cottonwood, Jackson, Martin and Watowan. Promotion of conservation practices will include GBERBA CWF projects, EQIP, CRP and other long term conservation easements and conservation programs. Landowners with high priority sites will be contacted through direct mailings and one-on-one visits throughout the watershed. Estimate 25-30 additional projects being installed throughout the basin through this position. The pollution reduction estimates for these projects will be reported through the cost-share program they are specifically funded by. Personal Services include salary, benefits, transportation, rent, SWCD Support and education/outreach. The calculated hourly rate will include salary and benefits; all other expenses will be will be charged separately.

TOTAL GRANT FUNDING: \$90,000.00

TOTAL MATCH FUNDING: \$22,500.00

Start Date

10-Apr-17

End Date

Has Rates and Hours? Yes

Actual Results

JANUARY - DECEMBER 2017:

This grant was utilized at the end of 2017 in November and December. WWT monthly reports are attached for grant activities. Main activities include cover crop outreach, Watonwan Watershed Civic Engagement, Conservation Drainage Outreach, and subwatershed analysis.

GRANT FUNDING EXPENDED: \$10,969.99

Cottonwood SWCD: \$10,969.99

360 hrs. @ \$23.49 = \$8,456.58

(Insurance was calculated separately because of funds were split between two grants),

Health and Life Insurance: \$1,073.41

Rent: \$440.00

SWCD Support: \$1,000.00

IN-KIND MATCH: \$2,724.13

Cottonwood SWCD: \$1,170.80

Landowner Contribution: \$1,553.33

JANUARY - DECEMBER 2018:

2018 brought some changes with Dustin Anderson leaving in March and Joshua Votruba starting in August. Technical training for Josh started with overview of SWCD operations, BMP training (focus on cover crops) and landowner contacts. One Watershed One Plan also started in earnest in the later part of 2018 in the Watonwan Watershed with considerable time spent on data gathering and Policy/Steering Committee meetings.

WWT monthly reports are attached for grant activities.

GRANT FUNDING EXPENDED: \$40,467.11

Cottonwood SWCD: \$34,840.14

400 hrs. @ \$25.43 = \$10,170.06

534.25 hrs. @ \$19.34 = \$10,336.84

(Please take into consideration rounding)

(Insurance was calculated separately because of funds were split between two grants),

Payout of Benefits: \$8,769.62

Health and Life Insurance: \$4,370.49

Rent: \$1,760.00

SWCD Support: \$4,196.00

Mileage: \$415.40
 Training: \$448.70

 IN-KIND MATCH: \$7,977.58
 Cottonwood SWCD: \$4,604.25
 Landowner Contribution: \$3,373.33

Grant Attachments

Document Name	Document Type	Description
2017 - Cottonwood SWCD - Invoices - Grant Expenditures and In-Kind	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2017 - Disbursement Journal	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2017 - Landowner Participation	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2017 - WW Specialist - Reports	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2017 Competitive Grant	Grant Agreement	2017 Competitive Grant - Greater Blue Earth River Basin Alliance
2017 Competitive Grant executed	Grant Agreement	2017 Competitive Grant - Greater Blue Earth River Basin Alliance
2017-2018 - Disbursement Journal - 12-31-18	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2018 - Cottonwood SWCD - Invoices - Grant Expenditures and In-Kind	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2018 - In-Kind - Landowner Participation	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
2018 - Watowan Watershed Resource Specialist - Reports	Grant	Watowan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/14/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/06/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/12/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2019
Application	Workflow Generated	Workflow Generated - Application - 08/02/2016

Document Name	Document Type	Description
BWSR - Financial Report - Request 40%	Grant	Watonwan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
WWRS Application Image	Grant	Watonwan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
Watonwan Watershed Technician - Expense Overview - 12-31-18	Grant	Watonwan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 12/14/2016
grantmap_16748_2016-07-19_08-29-17-AM.jpg	Grant	Watonwan Watershed Resource Specialist - Greater Blue Earth River Basin Alliance