

GBERBA Cost-Share Projects

GBERBA Technical Committee Meeting - 9/27/2019

<i>Red (action needed)</i>	Grant	County Number & Contract	Original Contract Funds Encumbered	Amendment	Payment Request	New Contract Funds	Slippage/Re-Encumbered Funds	Project Description	Total Project Cost	Approval Needed Local Board/ Tech/Policy-Exec
New Projects										
Mark Byron	319-TMDL-16	81-06				\$2,000.00		Cover Crops - 80 ac.	\$4,000.00	Tech
Shawn Hassing	319-TMDL-16	22-43				\$1,500.00		Cover Crops - 60 ac.	\$3,000.00	Tech
Schimek Enterprises	319-TMDL-16	22-44				\$1,725.00		Cover Crops - 69 ac.	\$3,450.00	Tech
Tony Dick	319-TMDL-16	17-08				\$2,000.00		Cover Crops - 80 ac.	\$4,000.00	Tech, Exec
Cancellations										
Noren Durheim	319-TMDL-16	83-10	\$750.00				\$750.00	Cover Crop - 20 ac	\$1,000.00	Tech, Exec
Amendments										
Administrative Change (From one grant to another)										
Completed Contracts										
Larry Cowing	319-TMDL-16	46-04				\$1,215.00	\$660.00	Cover Crops - 75 ac	\$2,430.00	Tech
MAWQCP Incentive Contracts										
Yellow Medicine SWCD	MAWQCP	87-5-05			\$6,000.00			Technical Assistance	\$6,000.00	Policy - Done
David Heard	MAWQCP	59-5-28			\$100.00			Worksheet Incentive	\$100.00	Policy - Done
Ethan Quade	MAWQCP	17-5-23			\$100.00			Worksheet Incentive	\$100.00	Exec
Brad Peterson	MAWQCP	67-5-14			\$100.00			Worksheet Incentive	\$100.00	Exec
Tom Fick	MAWQCP	67-5-15			\$100.00			Worksheet Incentive	\$100.00	Exec
Tim Dritz	MAWQCP	41-5-17			\$100.00			Worksheet Incentive	\$100.00	Exec

Grant Balances and Projects

GBERBA Technical Committee - 9/27/19

		Grant 33		Grant 37		Grant 39	
Grant Deadlines		319 Drainage	Cover Crops/Intakes	Multi Purpose DM			
County	Code	8/31/2019	8/31/2020	12/31/2019			
	Project Dev. & T/E	\$104,000.00	\$300,000.00	\$226,000.00			
Blue Earth	7	\$9,560.00	\$10,427.49	\$86,325.00			
Brown	8		\$3,850.24				
Cottonwood	17		\$15,022.14				
Faribault	22	\$91,891.48	\$72,405.74	\$1,575.00			
Freeborn	24	\$0.00	\$6,960.00				
Jackson	32			\$50,000.00			
LeSueur	40						
Martin	46		\$5,837.50				
Waseca	81		\$8,124.13	\$85,625.00			
Watonwan	83		\$20,101.20				
Encumbered and/or Paid Totals		\$101,451.48	\$142,728.64	\$223,525.00			
Funds Remaining		\$2,548.52	\$157,271.56	\$2,475.00			

319 Drainage	Grant 33	Grant 37	Expiration Date	Payment Date
CWF-R&G14	22-06x	CD514 - Farl. Co. D.A.	\$11,502.00	Grade Stab. - Altern. Inlets
FY16 - CWP	22-02x	JCD No. 414 Martin/Faribault Co. DA	\$0.00	Grade Stab. - Altern. Inlets
319-CDP-16	24-01	Stanley Thompson	\$0.00	Grass Waterway-Grade Stab.
FY14-CWP-DRAIN-15	22-01	Faribault Co D.A.	\$0.00	Side Inlets (27)
319-CDP-16	22-02	Faribault Co D.A. CD41	\$7,004.98	Side Inlets (19)
319-CDP-16	07-01	Blue Earth Co D.A. JD85	\$9,560.00	Side Inlets (5)
319-CDP-16	22-03	Faribault Co D.A. JD 1F	\$73,384.50	Side Inlets (29)
TOTAL		\$101,451.48		

319 Drainage/Cover Crops	Grant 37	Expiration Date	Payment Date
319-TMDL 46-01	Larry Cowing	\$1,012.50	cover crops
319-TMDL 17-01	Ramont Schrock	\$1,448.14	cover crops
319-TMDL 46-02	Harvey Hagedorn	\$585.00	cover crops
319-TMDL 24-01	Doug Redman	\$3,000.00	cover crops
319-TMDL 07-01	Lucas Bunde	\$1,075.28	cover crops
319-TMDL 22-01	Wegner Farms	\$1,819.16	cover crops
319-TMDL 22-02	Ryan O'Hare	\$1,275.00	cover crops
319-TMDL 22-03	Andy Linder	\$1,740.00	cover crops
319-TMDL 22-04	J-Ace Farms, Inc	\$2,125.80	cover crops
319-TMDL 22-05	Matt Alford	\$1,408.34	cover crops
319-TMDL 22-06	William Rauenhorst	\$1,740.00	cover crops
319-TMDL 22-07	Dean Schimek	\$1,920.00	cover crops
319-TMDL 22-08	Neal Mensing	\$1,932.00	cover crops
319-TMDL 22-09	Clint Eastman	\$2,133.00	cover crops
319-TMDL 07-03	Roger Hubmer	\$2,784.75	cover crops
319-TMDL 07-04	John Frey	\$849.66	cover crops
319-TMDL 22-10	Scott Volz	\$2,552.40	cover crops
319-TMDL 83-01	Greenwood Prop. LLC	\$3,000.00	cover crops
319-TMDL 83-02	Gary Dannhoff	\$3,000.00	cover crops
319-TMDL 17-02	Darby Harder	\$2,775.00	cover crops
319-TMDL 22-11	Dennis Baxter	\$500.00	alternative tile intakes
319-TMDL 22-12	Dennis Baxter	\$250.00	alternative tile intakes
319-TMDL 22-13	Steve Lawrence	\$250.00	alternative tile intakes
319-TMDL 83-03	George Sill	\$3,000.00	cover crops
319-TMDL 83-04	Jerry Sill	\$2,101.20	cover crops
319-TMDL 07-02	Matt Warmka	\$2,681.25	cover crops
319-TMDL 22-14	Brent Haese	\$1,119.69	cover crops
319-TMDL 22-15	Scott Haese	\$925.90	cover crops
319-TMDL 22-16	Kenneth Haese	\$1,706.25	cover crops
319-TMDL 22-17	Eric Wegner	\$1,500.00	cover crops
319-TMDL 22-18	Jeff Schultz	\$1,195.90	cover crops
319-TMDL 46-03	David Ammann	\$0.00	cover crops
319-TMDL 81-01	Thomas Klug	\$1,497.38	cover crops
319-TMDL 07-05	John Rollings	\$536.55	cover crops
319-TMDL 83-05	Porter-Ann Gaines Whiteside	\$3,000.00	cover crops
319-TMDL 22-19	Ryan Hagedorn	\$2,077.50	cover crops
319-TMDL 22-20	Trails End Farm	\$2,194.50	cover crops
319-TMDL 22-21	Tim Peterson	\$2,027.25	cover crops
319-TMDL 22-22	Dominic Schultz	\$1,901.25	cover crops
319-TMDL 22-23	Greg Johanson	\$750.00	cover crops
319-TMDL 83-06	Ben Christensen	\$0.00	cover crops
319-TMDL 83-07	Porter-Ann Gaines Whiteside	\$0.00	cover crops
319-TMDL 83-08	Homewood Farms	\$3,000.00	cover crops
319-TMDL 83-09	AVG II, LLC	\$3,000.00	cover crops
319-TMDL 24-02	Glen Ausen	\$1,500.00	cover crops
319-TMDL 24-03	Casey Madson	\$2,460.00	cover crops
319-TMDL 17-03	Curtis Janzen	\$2,100.00	cover crops
319-TMDL 22-24	Ronald Volsen	\$2,461.80	cover crops
319-TMDL 22-25	Eric Volsen	\$2,925.00	cover crops

Grant Balances and Projects

GBERBA Technical Committee - 9/27/19

County		Code	Grant Deadlines Project Funds Project Dev. & T/E	Grant 33 319 Drainage 8/31/2019 \$104,000.00	Grant 37 Cover Crops/Intakes 8/31/2020 \$300,000.00	Grant 39 Multi Purpose DM 12/31/2019 \$226,000.00
Blue Earth		7		\$9,560.00	\$10,427.49	\$86,325.00
Brown		8			\$3,850.24	
Cottonwood		17			\$15,022.14	
Faribault		22		\$91,891.48	\$72,405.74	\$1,575.00
Freeborn		24		\$0.00	\$6,960.00	
Jackson		32				
LeSueur		40			\$5,837.50	\$50,000.00
Martin		46			\$8,124.13	\$85,625.00
Waseca		81			\$20,101.20	
Watonswan		83				

Encumbered and/or Paid Totals						
				\$101,451.48	\$142,728.44	\$223,525.00
				\$2,548.52	\$157,271.56	\$2,475.00
Funds Remaining						

319-TMDL	Noren Durheim	83-10	\$0.00	cover crops	6/17/2019 to 12/31/19
319-TMDL	Steve Michels	08-01	\$1,500.00	cover crops	11/1/18 to 11/1/19
319-TMDL	Bryan Christenson	08-02	\$2,350.24	cover crops	11/1/2018
319-TMDL	Ramont Schrock	17-04	\$924.00	cover crops	12/1/2018
319-TMDL	Naomi Schaeztko	81-02	\$501.75	cover crops	12/1/2019
319-TMDL	Marvin Guse	81-03	\$750.00	alternative tile intakes	12/1/2019
319-TMDL	Larry Cowing	46-04	\$1,215.00	cover crops	12/31/2019
319-TMDL	Andrew Krusemark	46-05	\$2,000.00	cover crops	12/31/2019
319-TMDL	Matt Alford	22-26	\$2,000.00	cover crops	12/31/2019
319-TMDL	Andrew Linder	22-27	\$2,000.00	cover crops	8/1/2020
319-TMDL	Linder Family Farms	22-28	\$2,000.00	cover crops	8/1/2020
319-TMDL	Leo Olson	22-29	\$1,250.00	cover crops	8/1/2020
319-TMDL	Wade Krenz	46-06	\$1,025.00	cover crops	8/1/2020
319-TMDL	Tom Muller	17-05	\$2,000.00	cover crops	12/31/2019
319-TMDL	William Rauenhorst	22-30	\$2,000.00	cover crops	8/1/2020
319-TMDL	Ramont Schrock	17-06	\$1,775.00	cover crops	8/1/2020
319-TMDL	Bill Anderson	22-31	\$500.00	alternative tile intakes	8/1/2020
319-TMDL	Kurt Schimek	22-32	\$1,375.00	cover crops	8/1/2020
319-TMDL	J-Ace Farms, Inc - J.Erdahl	22-33	\$2,000.00	cover crops	8/1/2020
319-TMDL	Scott Volz	22-34	\$2,000.00	cover crops	8/1/2020
319-TMDL	Tim Murray	22-35	\$1,000.00	cover crops	8/1/2020
319-TMDL	Daryl Murray	22-36	\$1,125.00	cover crops	8/1/2020
319-TMDL	Darby Harder	17-07	\$2,000.00	cover crops	8/1/2020
319-TMDL	Roger Hubmer	07-07	\$2,000.00	cover crops	8/1/2020
319-TMDL	John Rollings	07-08	\$500.00	cover crops	8/1/2020
319-TMDL	Tom Klug	81-04	\$1,375.00	cover crops	8/1/2020
319-TMDL	Dan Roemhildt	81-05	\$2,000.00	cover crops	8/1/2020
319-TMDL	Mark Yokiel	22-37	\$1,750.00	cover crops	8/1/2020
319-TMDL	Nathan Carr	22-38	\$2,000.00	cover crops	8/1/2020
319-TMDL	Clint Eastman	22-39	\$1,900.00	cover crops	8/1/2020
319-TMDL	Ryan Hagedorn	22-40	\$2,000.00	cover crops	8/1/2020
319-TMDL	Eric Volson	22-41	\$2,000.00	cover crops	8/1/2020
319-TMDL	Roger Iliff	22-42	\$1,850.00	cover crops	8/1/2020
319-TMDL	Mark Byron	81-06	\$2,000.00	cover crops	8/1/2020
319-TMDL	Shawn Hassing	22-43	\$1,500.00	cover crops	11/1/2019
319-TMDL	Schimek Enterprises	22-4	\$1,725.00	cover crops	8/1/2020
319-TMDL	Tony Dick	17-08	\$2,000.00	cover crops	8/1/2020
			TOTAL		\$142,728.44

FY17 Multipurpose Drainage Grant 39					
CWFF-MDM-17	Code	Project Description	Amount	Expiration Date	Payment Date
		Blue Earth DA			
	07-01	%Craig Austinson Byron Properties of New Richland	\$23,550.00	12/1/18 to 12/1/19	1/12/2018
	81-01	G&S Drainage & Excavating	\$35,625.00	C-S Increase \$2,775.00	
	22-01	Le Sueur County Drainage Authority	\$1,575.00		
	40-01	Blue Earth DA	\$50,000.00	4/31/19 12/1/19	10/12/2018
	07-02	%Craig Austinson Blue Earth DA	\$25,125.00	C-S Increase \$13,551.50	
	07-03	%Craig Austinson	\$37,650.00	12/1/2019	
	81-02	Waseca County Drainage Authority	\$50,000.00	12/1/2019	
			TOTAL		\$223,525.00

Amendment

Amendment

Month Ending 8/31/2019
GBERBA TECHNICAL COMMITTEE MEETING - 9/27/2019

Checking /Savings Beginning Balance - 7/31/2019

\$ 135,045.14
 60,008.04
 (96,052.87)
\$ 99,000.31

Total Receipts
 Total Disbursements
Checking/Savings Balance - 8/31/19

Receipts 8/1/19 to 8/31/19

Loan Advancement
 Interest
 \$ 60,000.00
 8.04
\$ 60,008.04

Disbursements - 8/1/19-8/31/2019

3777 Cottonwood SWCD - GBERBA Coordinators \$4,334.00
 3778 Martin SWCD - Financial Coordinator 282.00
 3779 Pipestone SWCD - MAWQCP Area 5 Specialist 6,520.78
 3780 Cottonwood SWCD - MAWQCP Area 6 Specialist 6,466.61
 3781 Cottonwood SWCD - Watonwan Watershed Specialist 3,450.60
 3782 Cottonwood SWCD - Reimbursement - July Policy-Tech Meeting 564.38
 3783 Cottonwood SWCD - Reimbursement WWT Grant 33 - 30 Hours 750.00
 3784 Faribault County D.A. - JD1F - C-S - #319-CDP-22-02 73,384.50
 3785 Greg Entinger - 40-6-04 - MAWQCP - Certification Incentive 200.00
 3786 Rob Grover - 7-6-10 - MAWQCP - Worksheet Incentive 100.00
\$96,052.87

Accounts Payable - 9/13/19

3787 Cottonwood SWCD - GBERBA Coordinators \$4,334.00
 3788 Martin SWCD - Financial Coordinator 376.00
 3789 Pipestone SWCD - MAWQCP Area 5 Specialist 6,735.93
 3790 Cottonwood SWCD - MAWQCP Area 6 Specialist 9,174.43
 3791 Cottonwood SWCD - Watonwan Watershed Specialist 3,158.95
 3792 Larry Cowing - C-S Contract - 319-TMDL-16-46-04 - Cover Crops 1,215.00
 3793 Yellow Medicine SWCD - TS-87-5-05 - MAWQCP Additional Technical Assistance 6,000.00
 3794 David Heard - 59-5-28 -MAWQCP Worksheet Incentive 100.00
\$31,094.31

Accounts Receivable

Minnesota Department of Ag. - July - **Received**
 Minnesota Department of Ag. - August - **Received**
 Minnesota Pollution Control Agency - 319-TMDL Grant - 37 - **Received**
 Minnesota Pollution Control Agency - 319-TMDL Grant - 33

\$ 13,724.90
 \$ 16,653.31
 \$ 18,380.24
\$ 146,407.38

United Prairie Bank - Account Transfer - \$10,000 (Savings #3367 to Checking #1839)

\$ 10,000.00

Bank Account Balances

GBERBA Checking - #1839
 GBERBA CWL Savings - #3367
 GBERBA Operating Savings - regulated funds - #1871

\$ 22,005.76
 46,974.64
 30,019.91
\$ 99,000.31

DATE: SEPTEMBER 27, 2019
TO: GBERBA MEMBERS
FROM: KAY GROSS and DAVID BUCKLIN, GBERBA COORDINATORS
SUBJECT: COORDINATOR REPORT GBERBA TECHNICAL MEETING

MN Agricultural Water Quality Certification Program

Update on progress made in areas 5 and 6 – See Certification Specialist Reports. Over 500,000 acres certified! MDA will be working with GBERBA to extend our agreement for another five years.

2016 MPCA – 319 Drainage Grant FULLY ENCUMBERED

An Outreach Booklet has been printed and will be sent to Drainage staff and elected officials to see conservation opportunities and potential in drainage systems.

319 Drainage Grant: Side inlet structures 50% cost share. These are federal dollars matched by state or local dollars. We are currently writing the final report.

2017 MPCA 319 Grant - Cover Crops and Alternative Tile Intakes

An Implementation Policy Paper for the grant titled “Greater Blue Earth River Basin TMDL Implementation” has been developed and reviewed at the Technical meeting. This guidance document will be posted on the GBERBA website. Cover crops: \$50.00 dollars per acre maximum, 50% cost share maximum (\$25.00 ac.), 80-acre size maximum per owner. Prioritization required. Alternative intakes: Rock and pattern tile. \$500.00 maximum and 50% cost share. These are federal dollars and require state or local match. Perforated risers, broom and other water quality intakes: \$200.00 maximum and 50% cost share. These are federal dollars and require state or local match.

The grant amendment has been completed and all remaining cost share for projects including Alternative intakes, Side inlets, and Cover crops will be at 50% cost share. New grant policy papers have been generated.

2017 CWF Grant- Multipurpose Drainage Management

Multipurpose Drainage Management - \$301,200: Projects for this Drainage Grant will need to be located in public ditch sheds. **GBERBA member entire counties are eligible.** Priority parameters are developed to identify the eligible ditches. A guidance policy sheet is online.

A grant Work Plan Revision has been approved by the BWSR to allow for CAP 130 Drainage Water Management plans and for Structures for Water Control.

One Watershed One Plan Planning Grants, Watonwan Watershed

The Watonwan 1W1P Project is in full swing completing the plan language. The Advisory/ Steering Committee last met on September 11 to review progress made on the measurable goals, actions, and programs table. These will need to be completed for all issues in the plan.

2019 Clean Water Fund Grant Potential

GBERBA staff submitted a Drinking Water Protection Grant application as well as a MDM Grant application. BWSR will announce the grant awards in January.

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ASHLEY BRENKE: Financial Coordinator
E-MAIL: ashleybrenke@frontier.com



DATE: September 26, 2019

NAME: Josh Votruba
Watonwan Watershed Resource Specialist

Topics: Past Events, Upcoming Events, Working on

Past Events:

- Aug 21 - Watonwan One Watershed, One Plan Steering Team Meeting, St. James, MN
- Aug 27 to Aug 28 – Cover Crop Logistics Training, Lambertton, MN
- Sept 11 – Watonwan 1W1P Advisory Committee Meeting, St. James, MN
- Sept 11 – Watonwan 1W1P Steering Team Meeting, St. James, MN
- Sept 13 – GBERBA Policy Committee Meeting, Mankato, MN
- Sept 16 - Watonwan SWCD Board Meeting, St. James, MN
- Sept 26 – Watonwan County Environmental Awareness Day, St. James, MN

Upcoming Events:

- Sept 27 – GBERBA Tech Meeting, Mankato, MN
- Sept 27 – Watonwan 1W1P Steering Team Meeting, Mankato, MN
- Sept 30 – Watonwan 1W1P Policy Meeting, St. James, MN
- Oct 2 – Watonwan 1W1P Advisory Committee Meeting, St. James, MN
- Oct 29 to 31 – BWSR Academy, Breezy Point, MN

Working on:

- **GBERBA CWF Grant Applications:** CWF grant applications have been submitted for Multipurpose Drainage Management and Drinking Water Protection. The drinking water grant will be targeting source water protection areas/DWSMAs within the Greater Blue Earth River Basin. In total 39 source water protection areas/DWSMAs were included in the grant application, DWSMAs/Source Water Protection Areas for Alden, Amboy, Blue Earth, Bricelyn, Comfrey, Darfur, Delavan, Eagle Lake, Easton, Elmore, Elysian, Fairmont, Frost, Good Thunder, Granada, Janesville, Kiester, La Salle, Madelia, Madison Lake, Mankato, Mapleton, Minnesota Lake, Mountain Lake, New Richland, Northrop, Red Rock Rural Water, Sherburn, St. James, Trimont, Truman, Vernon Center, Waldorf, Walters, Waseca, Welcome, Wells, Windom, and Winnebago were included in the grant. If funded, the practices we will be cost sharing or funding will include well sealing and urban stormwater projects such as tree plantings and native prairie plantings. Education/outreach and promotion of other practices such as cover crops will also be a part of this grant.
- **GBERBA Cover Crop Demonstration Grant:** GBERBA will be applying for the BWSR Cover Crop Demonstration Grant which is due October 24th. GBERBA plans to go county wide for all of the GBERBA members for this grant application. Ideas for this grant have included an interactive website, soil health team activity funding, having two demonstration sites per watershed, and cost share for first time cover crop implementers.
- **Watonwan River One Watershed, One Plan:** The Watonwan One Watershed One Plan Advisory Committee held a meeting September 11th. The meeting covered the topics of Groundwater and Surface Water/Flooding. During this meeting the Advisory Committee discussed the measurable goals, actions, and programs in regards to these resource concerns. The next Advisory Committee meeting is scheduled for October 2nd and will include the topics of Surface Water Ag Drainage, Rivers and Streams, and Lakes.

JOSH VOTRUBA
Watonwan Watershed Resource Specialist

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Serving the counties of Blue Earth, Brown,
Cottonwood, Jackson, Martin, and
Watonwan



Minnesota Agricultural Water Quality Certification Program

South Central MAWQCP Certification Specialist

Serving the Counties of: Blue Earth, Brown, Faribault, LeSueur, Martin, McLeod, Nicollet, Renville, Sibley, Waseca, Watonwan



Greater Blue Earth River Basin Alliance



MINNESOTA DEPARTMENT OF AGRICULTURE

Herman Bartsch

AREA 6 MAWQCP CERTIFICATION SPECIALIST

September 24th, 2019

Workload:

- Working with producers and SWCDs to complete assessments and certifications
- Assisting producers with MDA Grant Applications
- Cover Crop Plans
- Practice Design
- Program Promotion
- Cover Crop Logistics Training - Lamberton 8/27/19
- MPCA Farm Showcase and Certification Presentation - New Prague 8/28/19

AREA 6	Applications	Assessments	Certifications
Blue Earth SWCD	13	12	7
Brown SWCD	9	6	3
Faribault SWCD	21	16	13
LeSueur SWCD	8	4	3
Martin SWCD	9	5	5
McLeod SWCD	9	7	4
Nicollet SWCD	1	1	1
Renville SWCD	8	7	6
Sibley SWCD	3	3	3
Waseca SWCD	10	9	2
Watonwan SWCD	10	6	5
Total	101	76	52

MAWQCP Numbers as of 9-23-19

- 792 producers certified
- 533,193 acres certified
- 1,672 new practices installed or planned to be installed
- Sediment delivery to surface waters reduced by 36,435 tons per year
- Soil loss reduced by 99,160 tons per year
- Phosphorus loss reduced by 44,657 lbs. of P per year

Herman Bartsch:
Area 6 Certification Specialist
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Greater Blue Earth River Basin

September 23, 2019



DANIELLE EVERS

AREA 5 MAWQCP CERTIFICATION SPECIALIST

Serving the Counties of: Cottonwood, Jackson, Lac Qui Parle, Lincoln, Lyon, Murray, Nobles, Pipestone, Redwood, Rock, & Yellow Medicine

Projects and Workload:

- Continuing to meet with producers for assessments, mapping, & uploading documents for state verification
- Assisting producers in submitting MAWQCP Cost-Share Grant Applications
- Working on Lincoln Pipestone Rural Water MAWQCP incentive applications/assessments.

Events:

- **Sept 11th** – Life in the Pits Field Day – Granite Falls, MN
- **Sept 12th** – Boron in Agriculture Webinar
- **Sept 25th** – Environmental Fair - Lake Shetek Currie, MN
- **Oct 9th** – ACS Meeting – St. Paul, MN

Program Updates and Information:

- MAWQCP has certified over **789 farms**, including over **531,187 acres** with **1,663 new BMP's**
- Estimated benefits include: **36,375 tons** of TSS reduced per year, **98,975 tons** soil reduced per year, **44,565 lbs** Phosphorous reduced per year
- Grant applications still available for up to **\$5,000 75%** cost-share through the MDA for producers
- The MAWQCP has signed a MOU with the MNSHC to provide support, promote, & work toward sustainable ag production.
- A Story Map has been launched on the MAWQCP website. You can view it here: <https://mnag.maps.arcgis.com/apps/Shortlist/index.html?appid=f5f1c86e75cd48bf9a79b5eccb51d36e>

YEAR TO DATE NUMBERS

<u>Area 5</u>	<u>Applications</u>	<u>Assessments Completed</u>	<u>Actively Pursuing Cert.</u>	<u>Certifications</u>
Cottonwood SWCD	32	31	2	13
Jackson SWCD	30	27	1	17
Lac Qui Parle SWCD	6	6	0	4
Lincoln SWCD	17	17	1	5
Lyon SWCD	14	13	1	7
Murray SWCD	13	13	1	9
Nobles SWCD	14	14	1	9
Pipestone SWCD	39	37	1	18
Redwood SWCD	34	34	1	22
Rock SWCD	19	16	1	10
Yellow Medicine SWCD	23	23	2	11
Totals	241	230	12	125

DANIELLE EVERS:
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Minnesota Agricultural Water Quality Certification Program

Agriculture and Water Outreach Corpsmember
Conservation Corps of MN & IA
Lee Tapper



Greater Blue Earth River Basin Alliance



September 13, 2019

Workload:

- Assisting Herman Bartsch and Danielle Evers with mapping assessed fields in the MAWQCP mapping tool and assessment tool
- Entering producer fields into Web Soil Survey to check for sensitive soils
- Assisting Herman Bartsch and Danielle Evers with filling in soil and nutrient management information for applicant's fields
- Attended producer meetings with Herman Bartsch and Danielle Evers
- Assisted Hannah Herzfeld check RIM Easements in Cottonwood County
- Assisted Herman Bartsch design a seed mix for a waterway
- Running Rusle2 (Soil Erosion Tool) to compare fields without cover crops vs fields with cover crops on runoff (phosphorus, nitrogen, Total Suspended Solids)
- Attending workshops for soil health, cover crops, and other environmental topics

Projects and Events:

- Assisted Taylor Letexier NRCS and Hannah Herzfeld with Rainfall Simulator at the Cottonwood County Fair 8/14-8/17
- Watonwan Watershed 1W1P Steering Team in St. James on 8/21
- Cover Crop Logistics Training at the U of MN Lamberton Research Center on 8/27-8/28
- Conservation Corps Fall Retreat at Whitewater State Park on 9/9-9/11
- Watonwan Watershed 1W1P Advisory/Steering Team Meeting in St. James on 9/11
- GBERBA Policy Meeting in Mankato on 9/13
- Continue to input maps and other data into the mapping and assessment tool

Upcoming Events:

- Environmental Fair in Lake Shetek on 9/24-9/25
- Cottonwood SWCD Board Meeting on 9/26
- Watonwan Watershed 1W1P Steering in St. James on 10/2
- Watonwan Watershed 1W1P Policy Committee in St. James on 10/2

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