

MAY TRANSACTIONS

District Checking Account Balance 4/25/2019 \$305,306.54

RECEIPTS: (since last board meeting)

Interest - April	\$2.68
Trees and Down Payments -	\$8,084.15
Flags	\$74.13
GBERBA - April Coordinator, Cert Specialist, WWT & Ag Certainty Tech Assist.	\$22,171.88
NACD - Southwest Prairie TSA Grant	\$48,000.00
BWSR - Work Order - Easement Delivery	\$10,350.00
BWSR - District Capacity - Additional Funding	\$22,750.00
BWSR - Farm Bill Assistance - 2nd Quarter	\$5,869.00
Southwest Prairie TSA - Administration - 1st Quarter	\$9,917.58
Cottonwood County - January, February, March Contract for Services; Children's Water Festival; 2nd Quarter Allocation	\$40,100.93

TOTAL RECEIPTS \$167,320.35

DISBURSEMENTS: (since last board meeting)

24291-297	4/26/2019	Payroll 4/14/19 to 4/27/2019 plus PERA, MN Dept of Revenue & Bank of the West	\$14,910.21
24298	4/26/2019	Sun Life Financial - Critical Illness Insurance - April 2019	\$2.35
24299-305	5/10/2019	Payroll 4/28/19 to 5/11/2019 plus PERA, MN Dept of Revenue & Bank of the West	\$15,174.37
24306	5/10/2019	Postmaster	\$220.00
24307	5/10/2019	Hwy 71 Storage - Rent May 2019	\$45.00
24308	5/10/2019	Runnings - Tree Misc Supplies	\$57.39
24309	5/10/2019	NCPERS Group Life Insurance - May 2019	\$112.00
24310	5/10/2019	Higley Ford - Expedition - Oil Change, Lube and Filter	\$48.36
24311	5/10/2019	Schwalbach Hardware - Supplies	\$20.48
24312	5/10/2019	Staples Enterprises - Gas	\$258.64

TOTAL DISBURSEMENTS \$30,848.80

BALANCE BEFORE BOARD MEETING \$441,778.09

ACCOUNTS PAYABLE

5/23/2019

(to be approved at this board meeting)

<u>Check#</u>	<u>Payable</u>	<u>Amount</u>
24313	Delta Dental - June	\$190.30
24314	Fidelity Security Life (Avesis) - June Vision	\$29.06
24315	VIOD	\$0.00
24316	Cottonwood County - June Insurance (Credit for Overpayment - Kari Clouse)	\$1,525.19
24317	Minn-Kota Properties - Rent - FINAL PAYMENT	\$2,491.85
24318	City of Windom - Internet Services	\$86.00
24319	Card Member Services - Administrator Training, SSTS Advanced Inspector Training, Supplies	\$166.57
24320	Cottonwood County Recorder - Recording Fees for CREP Easements(4) and Manure Amendments (2)	414.00
24321	Citizen Publishing - Site Hosting and Domain Name (March and April)	102.13
24322	MN.IT - April - Fax Machine	\$27.70
24323	MARCO - Contract Base and Usage and Freight	\$775.11
24324	SWMACDE - Environmental Fair	\$750.00
24325	MCIT - Registration - Managing the Human Resource Training - June 19 - 20 - St. Cloud - Kay and Kari	\$220.00
24326	Katrina Pauling - Reimbursement of Tree Downpayment	\$130.00
24327	Seed Center - Seed Mix for Buffer Cost-Share	\$232.00
24328	Bailey Nursery - Trees for Resale	\$8,094.25
24329	Schumacher's Nursery and Berry Farm - Trees for Resale (First Payment)	\$4,300.00
24330	Postmaster - Postage	\$110.00
24331	Kato Moving & Storage - Moving Office	\$1,577.50
24332	Herman Bartsch - Mileage, Cell Phone & Supplies	\$262.32
24333	Rebecca Buchholz - Cell Phone; Mileage - 5-6 to 5-10-19 Advanced Inspector Training - Alexandria	\$249.76
24334	Joshua Votruba - Mileage	\$116.00
24335	Lee Tapper - Mileage	\$104.28
24336	Kay Gross - Cell Phone, CrashPro, District Cell Phone	\$64.48
24337	Southwest Prairie TSA - NACD Technical Assist Grant 11,000.00 & 2018 NRCS Collaborative Grant 7,397.00	\$18,397.00
TOTAL ACCOUNTS PAYABLE		\$40,415.50

District Checking Account Balance

\$401,362.59

balances as of 4-23-19

PROPERTY CASH (Included in District Fund Balance)

\$50.00

Monthly Treasurer's Report
Southwest Prairie Technical Service Area
April 2019

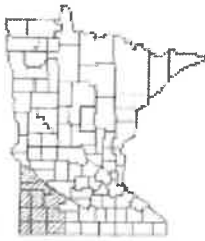
Use of Cash	Beginning Balance 4/1/2019	Receipts	Disbursements	Ending Balance 4/30/2019
Checking	\$ 22,142.21	\$ 33,678.11	\$ 28,381.83	\$ 27,438.49
Select Business Svg	\$ 801,814.01	\$ -	\$ 15,000.00	\$ 786,814.01
Interest Money	\$ 52,983.86	\$ -	\$ -	\$ 52,983.86
Investments	\$ -	\$ -	\$ -	\$ -
Petty Cash	\$ 25.00	\$ -	\$ -	\$ 25.00
Total	\$ 876,965.08	\$ 33,678.11	\$ 43,381.83	\$ 867,261.36
Program Summary				
JPO Fund Balance	\$ 52,983.86			\$ 52,983.86
FY19 NPEA Grant	\$ 80,218.97			\$ 64,937.61
FY19 NPEA Local Share	\$ 10,638.00	\$ 1,182.00	\$ 15,281.36	\$ 11,820.00
FY19 NPEA Admin	\$ 10,000.00			\$ 10,000.00
FY17 NPEA Equipmer exp 06/30/2019	\$ 20,000.00			\$ 20,000.00
Technical Services	\$ 163,364.46	\$ 15,278.11		\$ 178,642.57
TSA Shared Technician	\$ 8,936.12		\$ 4,788.53	\$ 4,147.59
Training	\$ 3,000.00			\$ 3,000.00
FY17 ESTS Pt 1-Lincoln exp-06/30/2019	\$ 3,457.12		\$ 3,457.12	\$ -
FY17 ESTS Part 2(equipment)	\$ 19,584.06			\$ 19,584.06
FY17 ESTS Part 2-Local Share	\$ 8,017.96			\$ 8,017.96
FY17 ESTS Part 2- Admin	\$ 7,341.10			\$ 7,341.10
FY18 ESTS Local Share	\$ 23,991.00			\$ 23,991.00
FY18 ESTS (exp-06/30/2020)	\$ 169,600.00			\$ 166,043.18
FY18 ESTS Admin	\$ 10,838.16		\$ 2,956.82	\$ 10,838.16
FY18 ESTS Equipment	\$ 34,700.00			\$ 34,700.00
FY19 ESTS Grant	\$ 210,750.00			\$ 210,750.00
FY19 ESTS Admin	\$ 29,250.00			\$ 29,250.00
FY19 ESTS Local Share	\$ 19,962.00	\$ 2,218.00		\$ 22,180.00
NRCS Collaboration Grant Admin	\$ (18,200.00)			\$ (20,098.00)
MACD Technical Assistance Grant	\$ 8,532.27		\$ 1,896.00	\$ 6,636.27
Total	\$ 876,965.08	\$ 18,678.11	\$ 28,381.83	\$ 867,261.36

2018 ESTS admin 26838.16
2017 ests admin 1118.66
LEFT

Balance Sheet Detail

As of April 30, 2019

Type	Date	Nbr	Name	Memo	Class	Clr	Split	Amount	Balance
ASSETS									
Current Assets									
Checking/Savings									
Checking Account									
Liability Check	04/02/2019	auto	Sun Life Insurance			X	Life Insurance ...	-41.03	997,894.00
Liability Check	04/02/2019	auto	Sun Life Insurance			X	Life Insurance ...	-46.30	876,965.08
Liability Check	04/03/2019	auto	QuickBooks Payroll ...	Created by P...		X	Direct Deposit ...	-7,100.93	876,940.08
Liability Check	04/03/2019	auto	MIN LI Fund			X	-SPLIT-	-118.00	22,142.21
Paycheck	04/04/2019	DD1130	Foerster, Thomas	Direct Deposit	ESTS 1-L...	X	-SPLIT-	0.00	22,101.18
Paycheck	04/04/2019	DD1131	Hoogendoorn, Russell	Direct Deposit	NPEA	X	-SPLIT-	0.00	22,054.88
Paycheck	04/04/2019	DD1133	Skoglund, Michael	Direct Deposit	NPEA	X	-SPLIT-	0.00	14,953.95
Paycheck	04/04/2019	DD1132	Matthys, Benjamin	Direct Deposit	Shared T...	X	-SPLIT-	0.00	14,835.95
Liability Check	04/04/2019	auto	EFTPS	41-1811267		X	-SPLIT-	0.00	14,835.95
Liability Check	04/04/2019	auto	MN Revenue			X	-SPLIT-	-2,250.62	12,585.33
Liability Check	04/04/2019	auto	MSRS			X	State Withholdi...	-379.00	12,206.33
Liability Check	04/04/2019	auto	PERA			X	HCSP-Def C	-225.00	11,981.33
Liability Check	04/04/2019	auto	MSRS			X	-SPLIT-	-1,388.75	10,592.58
Check	04/13/2019	2868	Cardmember Service	gas, parts		X	HCSP-Def C	-40.00	10,552.58
Check	04/15/2019	2867	MN PEIP			X	-SPLIT-	-68.28	10,484.30
Check	04/15/2019	2869	Chandler Co-op	gas		X	Health Insuranc...	-1,518.16	8,966.14
Liability Check	04/17/2019	auto	QuickBooks Payroll ...	Created by P...		X	-SPLIT-	-80.79	8,885.35
Paycheck	04/18/2019	DD1134	Foerster, Thomas	Direct Deposit	ESTS 1-L...	X	Direct Deposit ...	1,784.42	1,784.42
Paycheck	04/18/2019	DD1135	Hoogendoorn, Russell	Direct Deposit	NPEA	X	-SPLIT-	0.00	1,784.42
Paycheck	04/18/2019	DD1136	Matthys, Benjamin	Direct Deposit	Shared T...	X	-SPLIT-	0.00	1,784.42
Paycheck	04/18/2019	DD1137	Skoglund, Michael	Direct Deposit	NPEA	X	-SPLIT-	0.00	1,784.42
Liability Check	04/18/2019	auto	EFTPS	41-1811267		X	-SPLIT-	-2,250.62	-466.20
Liability Check	04/18/2019	auto	MN Revenue			X	-SPLIT-	-379.00	-845.20
Liability Check	04/18/2019	auto	MSRS			X	State Withholdi...	-225.00	-1,070.20
Liability Check	04/18/2019	auto	PERA			X	HCSP-Def C	-225.00	-2,458.95
Liability Check	04/18/2019	auto	MSRS			X	-SPLIT-	-1,388.75	-2,498.95
Check	04/18/2019	2870	Verizon			X	HCSP-Def C	-40.00	-2,647.78
Deposit	04/18/2019	auto	Lincoln SWCD-C	Deposit		X	-SPLIT-	-148.83	-2,225.76
Deposit	04/18/2019	auto	Lincoln SWCD-C	Deposit		X	Undeposited F...	422.02	-2,225.76
Deposit	04/18/2019	auto	Lincoln SWCD-C	Technical-Lin...		X	Auto Expense	1,322.80	-902.96
Deposit	04/18/2019	auto	Lincoln SWCD-C	Deposit		X	TSA-Technical...	10,088.28	9,185.32
Deposit	04/18/2019	auto	Lincoln SWCD-C	Deposit		X	Undeposited F...	597.42	9,782.74
Check	04/19/2019	2871	Tom Foerster	cell phone Ja...		X	Undeposited F...	2,847.59	12,630.33
Transfer	04/19/2019	auto	Lincoln SWCD-C	Funds Transfer		X	Telephone Exp...	-160.00	12,470.33
Deposit	04/19/2019	auto	Lincoln SWCD-C	FY19 Local-Li...		X	Select Business...	15,000.00	27,470.33
Check	04/22/2019	2872	Green Garden Place...			X	-SPLIT-	3,400.00	30,870.33
Check	04/22/2019	2872	Green Garden Place...			X	-SPLIT-	-3,431.84	27,438.49
Total Checking Account								5,296.28	27,438.49
Savings Interest Account									52,983.86
Total Savings Interest Account									52,983.86
Select Business Savings									801,814.01
Transfer	04/19/2019			Funds Transfer			Checking Acco...	-15,000.00	786,814.01
Total Select Business Savings								-15,000.00	786,814.01
Total Checking/Savings								-9,703.72	867,236.36
Accounts Receivable									0.00
Accounts Receivable	04/01/2019	10	Lac Qui Farle SWCD				TSA-Technical...	597.42	0.00
Invoice	04/13/2019	11	Lincoln SWCD-C				TSA-Technical...	2,847.59	597.42
Invoice	04/13/2019	11	Lincoln SWCD-C				TSA-Technical...	2,847.59	3,445.01



SOUTHWEST PRAIRIE TECHNICAL SERVICE AREA

339 9th Avenue
Phone: 507-831-1153 Ext. 3

Windom, MN 56101
Fax: 507-831-2928

DATE: MAY 23, 2019
TO: SOUTHWEST PRAIRIE TSA MEMBERS
FROM: KAY GROSS, ADMINSTRATIVE COORDINATOR
SUBJECT: COORDINATOR REPORT

2018 NACD Grant – Technical Assistance Grant

Quarterly reports were completed and submitted

2018 NRCS Grant – Collaboration

Quarterly report was completed by January 31 deadline, we are waiting on two signatures from participating counties before they will issue our 2nd quarter payment.

2019 NACD – Technical Assistance Grant

We have received notice that we have been awarded through the next grant round of \$125,000, grant agreement will be approved today (signed earlier this month).

Southwest Prairie TSA Managers Meeting

Managers meeting went very well, we will be working on gathering information to start a New Technical Employee Guide to conservation programs and practices, which will be distributed to all offices and reviewed with new employees.

Soil Health/Training Contract Position

A Performance Review Forms were distributed and all feedback from Districts was very positive and reviewed by Board and staff.

Position Opening and Additional Staff

With the resignation of Technician Tom Foerster we will be reviewing the position announcement and job description. Position had been opened once with only two applicants, consensus to reopen until May 31st.



COTTONWOOD
SOIL AND WATER CONSERVATION DISTRICT

339 9th Street
Windom, MN 56101

Phone: 507-831-1153 Ext. #3
Fax: 507-831-2928

Cottonwood SWCD Technician Report for May 23, 2019.

1) Minnesota Wetlands Conservation Act update.

There is ongoing work in Cottonwood and Watonwan Counties. Two applications are out for comments in Cottonwood County. The Cottonwood TEP met on 5-20-2019 to evaluate the two applications. Watonwan County has an application for a Road Authority Bank site project to improve a county road.

2) GBERBA and 1W1P Watonwan

GBERBA is planning a July combined Policy/Tech. meeting to include 1W1P presentation and a Soil Health talk. The Watonwan One Watershed One Plan process is moving at a fast pace. A draft issues table is out for comment.

3) Tree Program.

Tree orders have been coming in at a very steady pace. There are 70 tree orders so far for 3300 trees.

A large planting in Mountain Lake was completed with our local staff. The Conservation Corps crew is scheduled for May 28, 2019 to plant the city trees. The wet weather has been a big challenge.

4) Watershed Restoration and Protection Strategies WRAPS

The completed WRAPS report is a jumping off place for the One Watershed One Plan Process. Staff is involved in the Des Moines, Little Cottonwood included in the Middle Minnesota, and the Cottonwood Watershed WRAPS process all at the same time. Part of the WRAPS work is establishing pollution/impairment reduction goals. This includes, which BMP's will work and how many of each practice will be needed to meet goals, and then use this data to predict how long will it take to achieve the water quality goals.

5) State Cost Share

The SWCD has several waterway/basin project requests that have come in. So far several projects have been field checked and the estimates total over \$250,000 dollars for those projects. We do not have cost share dollars for these practices. We have submitted these needs to the Emergency management staff to forward to the state.

David Bucklin, Cottonwood SWCD

Cottonwood Soil and Water Conservation District Mission . . .

To help maintain a better environment for future generations, to encourage the wise use of our soil and water through programs and education.



COTTONWOOD
SOIL AND WATER CONSERVATION DISTRICT

210 10th St
Windom, MN 56101

Phone: 507-832-8287

Date: May 20, 2019

Name: Becky Buchholz (Farm Bill Assistant/Program Technician)

Topics: Past Events, Upcoming Events, Farm Bill Assistance, SSTS, Feedlots

Past Events:

- April 30 – May 2, 2019 - Public Administration Cohort Training in St. Cloud, MN
- May 7-10, 2019 – Advanced Inspector Training in Alexandria, MN

Upcoming Events:

- June 4 & 6, 2019 – Soil webinar for conservation planner certification
- June 5, 2019 – Red Rock Rural Water Wellhead Protection Plan meeting in Jeffers, MN
- June 25 – 26, 2019 – Public Administrator Cohort training in St. Cloud, MN
- June 27-28, 2019 – Field soils for conservation planner certification in Marshall, MN

Farm Bill Assistance:

- CRP announced it will be open for continuous CRP sign up on June 3rd. CREP will likely open up at this time as well, as of 5/20/2019 BWSR has not announced that CREP will be open.
- We have quite a few RIM violations that will be fixed this past Fall after harvest due to crop encroachment. We were not able to get to all of these because we hadn't received contact back from landowners before winter, we will have to continue the remediation in Spring 2019.
- We currently have 2 active CREP applications in process, the rest have been paid out or the final paperwork is at BWSR for pay out. There is still wetland restoration work to be done on these easements.
- I will be working with Hannah and Dave on getting more of our easement staked that are adjacent to cropland and staking new CREP easements this year.

SSTS:

- Continuing to send out letters as septic disclosure forms come in and as property transfers occur.
- I completed the Advanced Inspector training, I will find out the exam results in June.
- Staff found a box of SSTS designs from 1997 through the 2000's. I have been going through those files and adding them to the electronic parcel file.

Feedlots

- I downloaded the current feedlot database information and we will start sending out registration update forms.



COTTONWOOD
SOIL AND WATER CONSERVATION DISTRICT

339 9th Street
Windom, MN 56101

Phone: 507-831-1153
Fax: 507-831-2928

Date: May 23, 2019

Name: Hannah Herzfeld (Cottonwood Resource Technician)

Topics: Past Events, Upcoming Events, Project Updates, Working on

Past Events:

- April 26th – Dree pick up day
- May 6th- office moving

Upcoming Events:

- June 8th – Riverfest Parade
- June 17th – Pow wow parade

Project Updates:

Public Waters compliance in Cottonwood county is approximately 90%. Administrative Penalty Order and Corrective Action Notices were sent to landowners. SWCD and the County are working congruently to assist landowners with bringing landowners into compliance with the Buffer Law and will be conducting site visits and inspections this summer and fall.

Working on:

- Developing an alternative practices list, and making site visits to determine alternative practices for individual landowners.
- Working with Becky Alexander and occasionally going into the field to correct maps made in the office or working on individual buffer maps for landowners.
- Tracking buffer compliance using the BWSR BuffCAT tool is a continual process.
- Continuing SSTS mentoring
- Beginning RIM site inspections and staking this summer.
- Moving forward with the Buffer Law and conducting site visits for landowners who received a APO (Administrative Penalty Order) and Corrective Action Notice, and working with landowners to come into compliance.



Greater Blue Earth River Basin Alliance

www.GBERBA.org

DATE: May 23, 2019

NAME: Josh Votruba
Watonwan Watershed Resource Specialist

Topics: Past Events, Upcoming Events, Working on

Past Events:

- Apr 12 – GBERBA Executive Meeting, Mankato, MN
- Apr 15 – Watonwan SWCD Board Meeting, St. James, MN
- Apr 17 – Watonwan 1W1P Steering Committee Meeting, St. James, MN
- Apr 23 – Soil Health Team Meeting, Sleepy Eye, MN
- Apr 25 – Cottonwood SWCD Board Meeting, Windom, MN
- May 10 – GBERBA Policy Meeting, Mankato, MN
- May 15 – Watonwan 1W1P Steering Meeting, St. James, MN
- May 15 – Watonwan 1W1P Policy Meeting, St. James, MN

Upcoming Events:

- May 29 – GBERBA Tech Meeting, Mankato, MN
- June 5 – Watonwan 1W1P Advisory Committee Meeting, St. James, MN
- June 14 – GBERBA Executive Meeting, Mankato, MN
- June 27 & 28 - Soil Health and Sustainability Training, Marshall, MN
- July 30-Aug 2 – Basic Conservation Planning Training, Morris, MN

Working on:

- *Training:* June 27 & 28 I will be attending a Soil Health and Sustainability training in Marshall. In addition, I am planning to attend a basic conservation planning training July 30-Aug 2. These trainings will go towards achieving conservation planner certification.
- *Watonwan County/SWCD:* In Watonwan County I have been working with the SWCD researching potential projects and options for the South Fork Golf Club east of St. James. This golf course has severe bank erosion problems along the South Fork Watonwan River. I have also been assisting Watonwan Soil & Water Technician Chad Hildebrand with buffer site visits throughout Watonwan County. In addition, with there still being large amounts of money available for the GBERBA cover crop cost share we are looking to try and push cover crops hard in Watonwan County. We are looking to do some outreach and some field days/meetings for farmers and landowners this summer and possibly fall.
- *GBERBA Cover Crop Cost Share:* In Cottonwood County we sent out post-cards in March informing landowners of the GBERBA cover crop cost-share available in the Watonwan Watershed. The cost share is for 50% and is up to 80 acres maximum per landowner. Last August we sent out a mass mailing to landowners and had a few interested landowners respond. It is our hope that this year we have even more interest from Cottonwood County landowners. The GBERBA cover crop cost-share is a great opportunity for farmers and landowners who are new to cover crops to try it out for the first time.
- *Watonwan River One Watershed, One Plan:* The next Advisory Committee meeting for the Watonwan One Watershed One Plan is scheduled for June 5th. During the May 15th Steering meeting the Steering Team finished the priority issues table. The group took the draft priority issues table and reduced it from 52 issues down to 28. Many similar issues were combined and many issues were reworded. On the June 5th Advisory Committee Meeting the committee will review the final issues table and be given the opportunity to voice any concerns regarding any changes made and whether there are any priority issues absent that should be on table.



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



Herman Bartsch
AREA 6 MAWQCP CERTIFICATION SPECIALIST
May 22nd, 2019

Workload:

- Working with producers and SWCDs to complete assessments and certifications
- Assisting producers with MDA Grant Applications
- Cover Crop Plans
- Program Promotion
- NRCS - RCPP Applications
- Conservation Planning Recertification
- Midwest Soil Health Summit – Gustavus 3-12-19
- LeSueur Cover Crop Meeting 3-14-19
- ACS Meeting – St. Paul 4-3-19

AREA 6	Applications	Assessments	Certifications
Blue Earth SWCD	13	12	7
Brown SWCD	9	6	3
Faribault SWCD	21	16	12
LeSueur SWCD	7	3	2
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	9	9	2
Watonwan SWCD	10	6	5
Total	99	75	50

MDA has developed an MAWQCP Story Map. This is an interactive online map of the state where producers can pin their general location and include some information about their farm, why they chose to get certified and a picture. This is an opportunity for farmers to share their story, and will help promote the program. Farmers who are interested in getting on the map should contact their Area Certification Specialist.

LeSueur SWCD is using the additional \$6,000 funding to do some active promotion. They have generated three new applications in the last month.

MAWQCP radio ads will be airing on the Linder Farm Network and Brownfield Ag News during the weeks of May 20th and June 3rd.

MAWQCP Numbers as of 5-20-19

- 744 producers certified
- 499,063 acres certified
- 1,501 new practices installed or planned to be installed (including 51,699 acres of new cover crops)
- Sediment delivery to surface waters reduced by 32,802 tons per year (65,604,390 lbs.)
- Soil loss reduced by 80,313 tons per year (160,626,953 lbs.)
- Phosphorus loss reduced by 39,051 lbs. of P per year

Herman Bartsch:
Area 6 Certification Specialist
422 Belgrade Ave, Suite 104
North Mankato, MN 56003

Office: (507) 344-3210
Cell: (507) 380-9134

E-MAIL:
hermanbartsch@outlook.com



Minnesota Agricultural Water Quality Certification Program

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



Greater Blue Earth River Basin Alliance



May 23th, 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 Herman Bartsch and Danielle Evers with field verifications
- Assisted David Bucklin plant trees in Mountain Lake
- Assisted Hannah Herzefeld check RIM Easements
- Assisted Danielle Evers inspect producers fields in Cottonwood County

Projects and Events:

- Assisted David Bucklin with Tree Pick Up 4/26
- Attended the 1W1P Steering Team Meeting on 5/1
- Continue to input maps and other data into the mapping and assessment tool

Upcoming Events:

- Cottonwood County SWCD Board Meeting 5/23
- Conservation Corp 5/28-5/31 to assist Dave plant trees
- GBERBA Tech Meeting in Mankato on 5/29
- Webinar NRCS Soil Heath Training 6/4 & 6/6
- Riverfest Parade in Windom on 6/8
- GBERBA Executive Meeting in Mankato on 6/14
- Pow Wow Parade in Mountain Lake on 6/17
- 2w2P Policy Meeting in St. James on 6/19
- Area 5 Meeting in Lake Benton on 6/21
- NRCS Soil Heath Training in Marshall on 6/27-6/28

Lee Tapper
Agriculture and Water Outreach Corpsmember
210 10th Street
Windom MN 56101

Cell:(712)551-6574

Email: leettapper@outlook.com



Alex Schultz
Planning and Zoning Technician

339 9th Street
Windom, MN 56101

Phone: 507-831-1153 Ext. #3
Fax: 507-831-2928

COTTONWOOD **SOIL AND WATER CONSERVATION DISTRICT**

Date: May 24, 2019

Name: Alex Schultz

Topics: Past Events, Upcoming Events, Planning and Zoning, and Ag. Inspecting

Past Events:

- May 8th- Nutrient Mgmt Training
- May 14th- Planning Commission Meeting

Upcoming Events:

- June 6th- MACFO area meeting

Planning and Zoning:

- **Planning Commission Meeting**
 - Schwartz Farms Expansion accepted
- **Board of Adjustments**
 - None
- **Permits**
 - Setback Permits, 7 Issued
 - CUP, 1 Issued
 - Variance, Issued 0

Feedlots

- May 13th- Complaint investigation

2019 GIS

Summer Projects



Prepared by: Marty Mollenhauer

Updated: Tuesday, May 21, 2019

2019 Cottonwood County GIS Goals

Summer Project List

The following list has been prioritized based on assumed and/or anticipated department needs, and stage of completion. Estimates for GIS employee time needed for completion have been added. At the time of this update, the current license levels for ESRI ArcMap software and all related extensions are acceptable for projects within this list, no additional license levels or extensions are anticipated at this time. I have created an analysis on GIS data and storage

[BELOW.](#)

All estimates on costs, employee time, and project priority are subject to change based on county and external needs and requests.

#1. Integrate bridge inspection & engineering data into bridge inventory GIS layer. 4-6 weeks

#2. Improve spatial accuracy and integrate survey documents within county Right-of-Way GIS layer. 6-8 weeks

#3. Collect / Create emergency response data (evacuation routes, building footprints, chemical facilities, critical facilities, schools, flood zones, storm shelters, etc.) Create interactive emergency response mapping application for Paul Johnson, model after Winona Co. 3-5 months

#4. Work towards completion of a county-wide culvert/breach line inventory, build off the SWCD Watonwan breach line project. 4-6 months

#5. Create ESRI story map for the [living](#) and [visiting](#) cottonwood county website subpages revamp both current subpages, model after [Tour of Sibley County](#). *2-3 weeks*

#6. Build new GIS computer. Install memory and network cards, configure for GIS applications. *3-7 days*

#7. Begin municipal GIS data collection (hydrants, water/sewer, utilities, fiber optics, street lights, signs). *4-6 months*

#8. Complete building footprint layer and begin exploring using LiDAR to extract building height values / 3D modeling. *1-3 months*

#9. Begin Windows 10 transition process, possibly beginning with Assessor's Office. *unknown*

#10. Continue training and adoption of Arc Pro software and continue breach line project using Arc Pro software and mobile applications. *ongoing*



Greater Blue Earth River Basin

May 21, 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.
- Homework for the Minnesota Rural Leadership Program
- Currently doing field verifications in between wet spells. Making maps/plans.
- Coordinating with local NRCS offices for RCPP ranking and screening.
- Calling and completing the first year of program audits. Need to do one more field verification.

Events:

- **April 19th** – RCPP EQIP Application Ranking Deadline
- **May 1st** – Ag in the Classroom Event – Pipestone, MN
- **May 17th** – RCPP EQIP Screening Deadline
- **May 22nd** – Ag in the Classroom Event – Pipestone, MN

Program Updates and Information:

- **Limited number** of water quality inlets are still available for interested farmers pursuing certifications (2 free for each applicant)
- **\$6,000** of Additional funding is still available through GBERBA for districts to continue working on the MAWQCP
- MAWQCP has certified over **744 farms**, including over **499,063 acres** with **1,501 new BMP's**
- Estimated benefits include: **32,802 tons** of TSS reduced per year, **80,313 tons** soil reduced per year, **39,051 lbs** Phosphorous reduced per year
- Grant applications still available for up to **\$5,000 75%** cost-share through the MDA for producers

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	31	29	2	13
Jackson SWCD	30	27	2	16
Lac Qui Parle SWCD	6	6	1	3
Lincoln SWCD	16	16	0	5
Lyon SWCD	14	12	1	7
Murray SWCD	12	12	0	9
Nobles SWCD	13	13	0	9
Pipestone SWCD	38	34	1	18
Redwood SWCD	33	31	1	22
Rock SWCD	18	15	1	9
Yellow Medicine SWCD	23	22	4	9
Totals	233	217	13	120

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