



# Freeborn County Soil & Water Conservation District (SWCD) Annual Report

2017



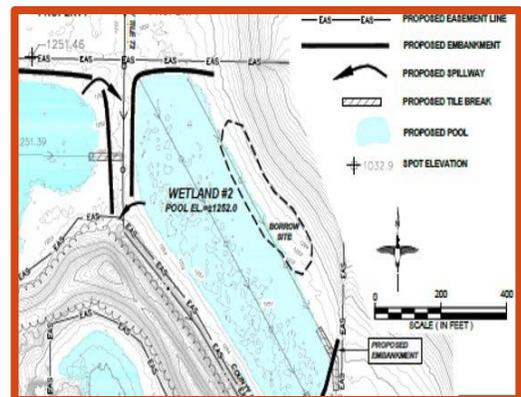
*Supervisors and staff meet with legislators at SWCD Day at the Capitol (left to right Ausen, Schaezke, Dahl, and Zeitler)*



*Soil Health Workshop held in Albert Lea, MN*



*2016 Potential RIM site identified through Winnebago Pre-WRAPS effort*



*The property in the photo to the left was accepted into CREP in 2017. A portion of the restoration plan is shown above*



## From the Chairman

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Freeborn SWCD as well as SWCDs across the state, are working diligently to implement the MN buffer law, which requires 50 feet of perennial vegetation on public waters and 16.5 feet of perennial vegetation on public ditches. SWCDs are tasked with several responsibilities including inspecting for compliance, assisting with implementation, identifying other waters, and validations of compliance. The passage of substantial and needed capacity funding for SWCDs allowed Freeborn SWCD to make two major steps forward in assisting our local residents in their conservation goals. The first was being able to hire an additional technician to assist with our workload backlog. The second was being able to purchase a no-till drill for local landowners to use to implement their native grass, cover crop, and no-till cash crop practices. We greatly appreciate the support of our legislators and citizens in supplying this additional funding.

SWCDs across the state were able to cost share non-structural land management practices such as cover crops for the first time in 2017. We had several proactive farmers use the program to support trying cover crops on up to 40 acres each.

We received one additional funding allocation to provide cost share to landowners to get in compliance with the MN Buffer Law. This was provided through BWSR's Buffer Cost Share Grant. 2017 also saw the beginning of the MN Conservation Reserve Enhancement Program (CREP3) and we are pleased to know that several Freeborn County landowners have been accepted into that program.

The Counties and SWCDs within the Cedar River Watershed applied for and received funding to initiate a One Watershed One Plan (1W1P) effort. Representatives from the stakeholders have met throughout the year and are making progress on laying the foundation to a watershed based plan. This is expected to take 18 months and result in a comprehensive water plan for the Cedar River Watershed.

Projects we completed this year include; two (2) water and sediment control basins and five (5) cover crop contracts. Additional funding was secured through the Greater Blue Earth River Basin Alliance (GBERBA) for one (1) grade stabilization embankment and one (1) cover crop contract.

On behalf of our SWCD Board of Supervisors, I would like to thank all the local agencies, organizations, other local units of government and individuals that work in cooperation with us to deliver conservation programs and "put conservation on the land" in 2017. They include the following:

- Landowners & operators
- Freeborn County Board of Commissioners
- Freeborn County Environmental Services
- Minnesota Board of Water & Soil Resources (BWSR)
- USDA Natural Resources Conservation Service (NRCS)
- USDA Farm Service Agency (FSA)
- SE Tech Support Joint Powers Board
- Greater Blue Earth River Basin Alliance (GBERBA)
- Ducks Unlimited, Pheasants Forever, MN Waterfowl Assn., MN DNR, US Fish & Wildlife, Shell Rock River Watershed District, Turtle Creek Watershed District, Cedar River Watershed District and others.
- Minnesota Pollution Control Agency (MPCA)
- Minnesota Department of Agriculture (MDA)

We hereby submit the following Annual Report of Soil and Water Conservation Activities for calendar year 2017.

Donald Kropp, Chairman

# Freeborn County Soil & Water Conservation District Supervisor Nomination Districts



District 1  
David Ausen  
Treasurer



District 3  
Paul Heers, Jr.  
Board Secretary



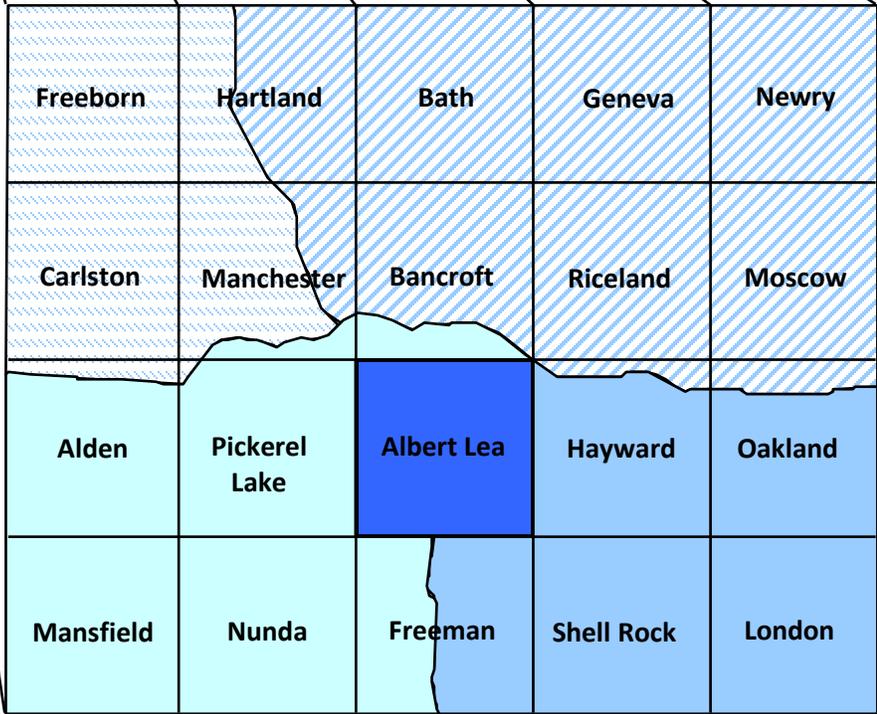
District 2  
Christopher Dahl  
Vice-Chairman



District 4  
Colin Wittmer  
Supervisor



District 5  
Donald Kropp  
Chairman



## **Services Provided by Freeborn County Soil & Water Conservation District**

-  Engineering planning, layout and construction supervision of conservation practices such as waterways, water and sediment control basins, and grade stabilizing structures.
-  Administration of the State Cost-Share Program for conservation practices.
-  Administration of the ReInvest in Minnesota Easement Program.
-  Administration of the Conservation Reserve Enhancement Program (CREP) Easement Program.
-  Maintenance supervision of the Minnesota River Watershed (CREP I) area of northwest Freeborn County.
-  Farmstead and field windbreak design, species selection, tree sales, on site layout and planting equipment rental.
-  Assisting with the implementation of the Ag Best Management Practices loan program. These funds are made available through the State Revolving Fund and are administered by the MN Dept. of Ag.
-  Assisting landowners with compliance issues with the Minnesota Wetland Conservation Act (WCA), which was passed in 1991. This may include reviewing maps, etc. to determine potential applicability of the Act or discussing alternatives in cooperation with the LGU and Technical Evaluation Panel (TEP) Membership.
-  Conservation compliance planning and assistance with other aspects of the current Farm Bill.
-  Consultations for the Rural Finance Authority Young Farmer Program.
-  Assisting and working cooperatively with various conservation partners.

### **Mission Statement:**

*To serve the residents of Freeborn County by creating an awareness of soil and water resource concerns, by offering practical alternatives to manage these concerns, and by providing technical assistance (as local resources allow) to apply and maintain best management practices (BMPs) that impact water quality while sustaining soil productivity and land-user profits.*

# Freeborn County Soil & Water Conservation District

## SWCD Board Members:

L to R

Colin Wittmer, Supervisor  
Paul Heers, Jr., Board Secretary  
Donald Kropp, Chairman  
David Ausen, Treasurer  
Christopher Dahl, Vice-Chairman



## SWCD Staff:

L to R

Lindsey Zeitler, District Tech.  
Brenda Lageson, Office Manager  
Mark Schaetzke, Manager/Tech.  
Jarod Schamaun, District Tech.



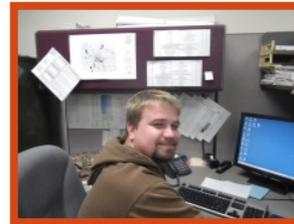
## NRCS Staff:

Gary Kurer, DC



## Ducks Unlimited Staff:

Chad Billat, DU Wetland Restoration Consultant



\*Technical Assistance was furnished to the district by NRCS Area Office, Rochester, MN:

Gary Watson, Assistant State Conservationist, FO  
Mark Kanable, Program Specialist  
Jim Fritz, Area Resource Conservationist  
Dan Nath, Area Resource Soil Scientist  
Aaron Peter, Area Engineer  
Willis Goll, Agricultural Engineer  
Elizabeth Oolman, Agricultural Engineer  
Charlie Blackburn, Civil Engineering Technician

Christiane Schwieder, GIS Specialist  
Jeff Koster, Area Biologist  
Thomas Chris Parrott, ITS  
Alison Johnson, Area Accounting Tech.  
Robin Stevenson, Area Admin. Coord.



# Annual Report Highlights –

## 2017 Freeborn County Outstanding Conservationist honored. . .

The Freeborn County Soil and Water Conservation District (SWCD) recognizes a landowner every year for outstanding accomplishments in implementing conservation practices and improving Minnesota’s natural resources. This year’s Outstanding Conservationist is Freeborn Pheasant and Habitat Inc. Their efforts in conservation were highlighted at the MN Association of Soil and Water Conservation District’s annual convention this past December.



*Members of the Freeborn Pheasant and Habitat Inc. outside their clubhouse near Hollandale*

The Freeborn County Pheasant and Habitat Club has around 300 members and meet monthly at their clubhouse near Hollandale. They were first formed in 1973 and the current president joined in 1988. The main goals of the club are to increase pheasant populations and habitat. The club owns over 70 acres including a RIM wetland restoration easement just north of Clarks Grove and an old railroad corridor. Collectively the club has planted over 10,000 trees in the last 8 years. This past year club members released 350 adult pheasants and 1950 two month old birds that club members raised from chicks. Freeborn Pheasant and Habitat also has a coyote contest, supplies corn for winter wildlife feeding, and sponsors foodplots. They have an annual banquet fundraiser usually in September that they hope you can attend.

If you know of other producers or landowners that have shown dedication to conservation and improving our natural resources, please nominate them for the 2018 Outstanding Conservationist.

## Legislative Day at the Capitol. . .



*Supervisor and staff from Freeborn SWCD with Sen Dan Sparks*

The 2017 MASWCD Day at the Capitol was held on March 21<sup>st</sup>. Supervisor Dave Ausen, Supervisor Chris Dahl, District Manager Mark Schaezke, and District Technician Lindsey Zeitler had the opportunity to meet with Representative Peggy Bennet and Senator Dan Sparks. SWCD supervisors and staff attended a legislative briefing the night before to hear from key legislators, state agency leaders, and MASWCD staff. The MASWCD 2017 legislative platform had a number of important issues that we wanted to communicate to our legislators. Our visit was early in the session and much of the focus of the legislature was on the biennial Budget. Our district and many others throughout the state of Minnesota took the opportunity to communicate the appreciation for the Capacity Funding, that we are capable of completing our roles in the buffer law, and show them the important work SWCDs do to conserve Minnesota’s soil and water resources.

## SWCD Fair booth. . .

The Freeborn County SWCD fair booth was on display at the Freeborn County Fair in 2017. Located in the conservation building, the fair booth had a vast diversity of information on display. With the Minnesota buffer law only a couple months away at the time, our main goal was to provide landowners with a large, laminated map so they could determine if they were effected or not. There was also some additional about the buffer law, along with cost share information and key dates. There was information on the Conservation Reserve Enhancement Program (CREP) on display, such as what is eligible for CREP and what are the objectives are. Pollinators was also a topic displayed at the fair booth. The importance of pollinators, pollinator friendly species, and how to attract pollinators were all key points. Additionally, upcoming events for the soil health were on display, such as the Frank Gibbs demonstration on how healthy soils improve tile efficiency. There were a wide array of handouts available, as well as small packets of pollinator seeds for landowners to plant. The fair booth is a great way to inform the public on current events and pertinent information.



*Staff setting up the Fairbooth featuring the Buffer Law, Soil Health, and construction projects*

## Annual Tree Program. . .

The Freeborn County Soil & Water Conservation District's annual tree program provides local urban, and rural landowners an opportunity to obtain good quality trees at an affordable price. The SWCD offers over 30 species of trees that are suited for conservation practices such as shelterbelts and wildlife plantings. Along with trees, the SWCD offers tree mats, fertilizer, and tree tubes to help increase planting success. For large shelterbelts or windbreak plantings, the SWCD has a tree planter and tree matting machine available for rent. The SWCD offers landowners planning assistance that includes site specific tree species recommendations, spacing recommendations, and maintenance advice.

Over 9,700 trees and shrubs were planted throughout the Freeborn County area through the SWCD's tree program in 2017. The SWCD sold many bare root trees along with potted evergreen and deciduous trees. Each of the trees sold will provide financial, aesthetic, wildlife, soil, water, and air quality benefits for years to come.



*Staff waiting for customers to pick up their tree orders at the Freeborn County Fairgrounds*

## Southeast Envirothon. . .



*Trophies and medals are given out at the area event to the top 3 teams*

Each year our SWCD along with nine (9) neighboring SWCDs sponsor a SE Area Envirothon where high school students compete in five (5) environmental stations consisting of Soils, Water Resources, Forestry, Wildlife, and a current event. The area event was held at Farmers Park, Lewiston, MN on May 3<sup>rd</sup>. The 2017 current event was "Ag Soil & Water Conservation Stewardship". The students also give an oral presentation on that current event. This past year teams from Goodhue High School from Goodhue County took 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> places. They sent the 1<sup>st</sup> – 3<sup>rd</sup> place teams to the state competition that was held at Ironwood Springs Christian Ranch - Stewartville, MN.

## Greater Blue Earth River Basin Alliance "GBERBA". . .

The Greater Blue Earth River Basin Alliance (GBERBA) has continued to be a valuable organization to be a part of. GBERBA has been successful at applying for and receiving various grants that the Freeborn SWCD and landowners can use for conservation work. Freeborn County SWCD was able to contract a grade stabilization project directly on the banks of a public water with the cost share coming from a grant obtained by GBERBA. SWCD staff worked with several landowners in the GBERBA area to identify potential conservation issues and work towards solutions. Some of the proposed solutions will likely use GBERBA cost share funds to help the landowners implement the BMPs. GBERBA facilitates sharing of ideas among LGU's through technical meetings, policy meetings, and guest speakers.



*Sites like this gully entering a public water are eligible to apply for GBERBA funds*

## Volunteer Rain Gauge Network. . .

2017 FREEBORN Monthly Precipitation, Totals

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AGR	HYD	ANN	GRO
24 101N 19W 35 SWCD				3.82	2.78	2.92	3.49	3.23	3.02	5.78						15.44
24 101N 20W 17 SWCD	.92	.80	2.31	3.18	5.36	4.03	3.69	2.24	3.36		.27		36.94	32.25		18.68
24 101N 22W 1 SWCD	.84	1.20	1.85	3.65	4.34	3.13	4.14	3.85	3.67	5.43	.18					19.13
24 101N 22W 6 SWCD				3.02	4.07		5.15			5.08						
24 101N 23W 8 SWCD	2.38	.86	2.00	2.91	4.07	3.54	5.10	4.41	2.78	4.39	.36		41.44	35.77		19.90
24 102N 19W 25 SWCD				4.04	3.83	4.70	5.00	3.52	5.85							22.90
24 102N 19W 36 SWCD				3.67	4.37	4.95	5.06	3.15	5.73							23.26
24 102N 21W 1 SWCD			1.52													
24 102N 21W 13 SWCD				3.34	4.63	4.51	3.26	2.94	5.07	.43						18.68
24 102N 21W 16 NWS	1.47	1.12	2.94	3.55	4.23	4.85	4.50	3.41	3.34	5.48	.31	.36	44.39	37.42	35.56	20.33
24 102N 21W 16 SWCD		1.16	1.76	2.28	4.48	4.10	4.41	3.43	2.53	5.40	.41					18.95
24 102N 21W 16 SWCD	.63	.55	1.52	2.08	3.16	5.32	4.20	3.23	2.86	4.72	.23		35.36	28.46		18.77
24 102N 21W 17 SWCD	.70	.67	2.81	2.69	4.99	5.77	4.78	3.64	3.31	5.32	.60		45.97	38.19		22.49
24 102N 22W 1 SWCD				1.22	4.25	5.37	5.01	2.92	3.42	4.78	*					20.97
24 102N 22W 8 SWCD			2.04	3.83	2.93	4.32	5.87	2.97	2.11	4.86						18.20
24 102N 22W 10 SWCD				2.65	4.30	4.45	5.65	2.95	1.80	5.15						19.15
24 102N 23W 31 SWCD		1.00														
24 103N 19W 1 SWCD				4.60	2.97	3.30	4.67	2.88	3.25	6.06						17.07
24 103N 19W 21 SWCD				4.06	3.82	3.15	5.39	2.05	3.26	5.76						17.67
24 104N 22W 5 SWCD				3.44	2.87	4.65	4.51	3.23	1.58	4.54	.42					16.84
24 104N 22W 9 SWCD	.63	.46	1.64	2.93	3.89	5.36	4.54	3.85	1.41	4.63	.41		42.20	31.55		19.05
24 104N 22W 35 SWCD				2.74	4.30	5.45	6.90		1.83	3.77						
24 104N 23W 36 SWCD				* 2.49	4.62	4.55	8.33	3.59	1.02	4.47						22.11
county averages	1.08	.87	2.04	3.14	3.95	4.43	5.00	3.25	2.95	5.04	.36	.36	41.05	33.94	35.56	19.45
# of obs	7	9	10	20	21	20	21	19	20	18	10	1	6	6	1	19

A cooperation between Freeborn County Environmental Services, Freeborn County SWCD and the MN State Climatology Network help sponsor our local rain gauge reporting program. We have 20+ volunteers that take daily rain totals, tally them up and send them in to our office. Our staff then records these totals on the State Climatology web site. [http://climate.umn.edu/doc/online\\_resources.htm](http://climate.umn.edu/doc/online_resources.htm)

## Watershed Restoration and Protection Strategies (WRAPS). . .

This is a legislative mandate to the MPCA to address water quality on a major watershed basis with a 10 year cycle. The MPCA is working on completing the WRAPS for the Cedar and Shell Rock watersheds. The Le Sueur WRAPS was approved in 2015 and the WRAPS for the Cannon was approved in 2016. The WRAPS for the Winnebago watershed will be next and the Freeborn SWCD is working with MPCA and Freeborn County Drainage Authority to provide some background information for the WRAPS process. The WRAPS include a summary of the status of the water quality within the watershed and the monitoring work that has been completed. Anything that does not meet standards is identified with long term goals of meeting those standards. Stakeholders identify combinations of best management practices to achieve those goals in the long term and also identify 10 year milestone targets. Freeborn SWCD is a participant in the WRAPS process and is also identified as a source of technical and financial assistance.

Responsibility & Role see key on page 30										
	County					State				
Citizen Network	Crop Consultants	SWCD	Drainage Authority	P&Z or Env. Service	Feedlot staff	Boards & Supervisors	MPCA	BWSR	MDA	DNR
#	X	XS				!	!	!	!	
#	X	XS				!	!	!	!	#
#		XS	X			!	!	!	!	
#		XS	XS#			!	!	!	!	

Excerpt from LeSueur WRAPS strategies table. SWCDs play a major role in identifying and implementing projects ("X" in the table) and supplying financial and technical support ("\$" in the table).

## Soil Health Team. . .



Frank Gibbs, a speaker from Ohio explaining how his smoke demonstration is going to work at the fall field day in 2017

The Soil Health Team turned 3 years old in March. The Team is made up of local producers, private businesses, and government organizations interested in promoting soil health techniques. The team hosted several short, 1-2 hour informal shop talks where producers came together to learn about how other local producers are implementing cover crops. This has been a great way for producers to discuss among one another about what has been working and what hasn't been working for them. The group worked together to attend monthly meetings to organize four shop talks, one winter workshop, and two field days. Each event was well attended and the team was able to acquire a number of experienced speakers from as far away as Indiana. The Freeborn Area Soil Health Team hopes to keep promoting soil health to help motivate producers to implement soil health practices.

## State Cost Share Program. . .

Landowners were paid a total of \$16,683 in state cost share and \$8,636 in cost share dollars through Greater Blue Earth River Basin Alliance (GBERBA) in calendar year 2017. Practices installed included a three (3) water & sediment control basins, one (1) side inlet, and five (5) new cover crop contracts. Based on the dollar amount mentioned above, landowners installed over \$28,803 worth of practices as a result of these cost share programs.



*State Cost Share: Contractor repairing existing waterway to allow more water to flow within the waterway*



*GBERBA: Engineer and SWCD staff discussing project progression and what needs to be completed on a project funded by GBERBA*



*Perpetual Easements: SWCD staff completing a RIM/WRP easement inspection*

## Permanent Easement Activity. . .

A summary of RIM, RIM/WRP, WRP, and EWP Easements closed to date (12/31/17) is as follows:

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### Perpetual Easements --

Five (5) RIM Riparian Easements	318.0	acres
Six (6) RIM Marginal Ag Land Easements	87.1	acres
Eleven (11) Permanent Wetland Preserve (PWP) Easements	221.8	acres
Twelve (12) RIM Wetland Restoration Easements	304.5	acres
Nineteen (19) CREP Conservation Reserve Enhancement Program	612.0	acres
Thirteen (13) CREP II Conservation Reserve Enhancement Program	557.0	acres
Fifty-one (51) RIM/WRP Wetland Restoration Easements	4,073.0	acres
Forty-four (44) WRP Wetland Restoration Easements	2,853.6	acres
Five (5) EWP Emergency Watershed Protection	250.2	acres

### **Total**

**9,277.2** acres

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## Buffer Law. . .

2017 was quite the year for SWCD's and the Minnesota buffer Law. There were many timely guidance documents released, public meetings to inform landowners, site visits conducted, one-on-one landowner interactions, and the "other waters" map was created. With the passing of the first deadline on November 1<sup>st</sup>, 2017 for public waters, Freeborn County has contacted or has been contacted by a vast majority of all landowners involved. The compliance rate for public waters, including landowners currently compliant and landowners with an extension waiver for July 1, 2018 or November 1, 2018, is approximately 98-99%. This percentage is largely thanks to willing landowners/renters and persistence from our staff to continue working towards our compliance goal of 100% by sending letters and holding five public meetings this past spring. We have also received a large interest in signing up for buffer cost-share.



*This well established perennial grass strip meets the requirements of the MN Buffer Law*

## Capacity Funding. . .



*Calibrating drill for a native grass seeding*

In 2017 the capacity funding help assist landowners with cost share for cover crops. 5 contracts were funded for 3 years on 40 or less acres per contract per year. Also with the capacity funding, staff time was spent assisting with project inspections, new BMP technical assistance, CRP plans, tree customers, soil health, and buffer assistance. The Freeborn SWCD was also able to start the new no-till drill program after purchasing a 12 foot wide no-till drill with capacity funds for use with native grass, pasture, and no-till soybean plantings. Approximately 250 acres of land was seeded with the drill in 2017. Plantings ranged from wetland plantings, buffer strips, Reinvest in Minnesota easement plantings, waterways, and pasture enhancements. The capacity funding has allowed Freeborn SWCD to take a big step toward meeting our goals and accomplishing our mission.

## MAWQCP. . .

The Freeborn County Soil and Water Conservation District has received continued interest in the Minnesota Agricultural Water Quality Certification Program (MAWQCP). The MAWQCP is a voluntary program aimed to certify landowners who are implementing approved conservation practices that help protect our state's water resources, such as lakes and streams. To become certified, each field of an operation will be gone through to look at various factors, such as nutrient and tillage management factors. If a landowner becomes certified, they receive regulatory certainty for 10 years (meaning they will be in compliance with new water quality rules or laws), recognition, and priority for technical and financial assistance. Currently in Freeborn County, there are already a few certified farms, with more hopefully becoming certified in the near future. Certified producers are eligible to apply for cost share funds through the MAWQCP and are eligible to apply for a special Environmental Quality Incentives Program (EQIP) fund. The SWCD can assist in answering questions, along with getting the initial application started.



*MAWQCP Certified producers are eligible for special cost share funds for Best Management Practices (BMPs) such as cover crops*

## DISTRICT CONSERVATIONIST 2017 REPORT

By Gary D. Kurer, District Conservationist, USDA-NRCS

### CONSERVATION TECHNICAL ASSISTANCE (CTA) AND CONSERVATION PROGRAMS



*High Tensile Electric Fence is an important practice for a prescribed grazing system*

- Environmental Quality Incentive Program: Eleven (11) conservation plans were developed of which one was accepted for financial assistance in FY 2017 for EQIP totaling \$12,902 on approximately 143 EQIP acres.
- Approved EQIP funding and inspected certified practices included; cover crops, prescribed grazing, grade stabilization structures, water & sediment control basins, underground outlets, diversions, obstruction removal, subsurface drain, fencing, watering facilities, pipeline, heavy use protection area, and critical area planting.
- Conservation Stewardship Program (CSP): Two (2) new CSP applications were approved for a total of \$221,300 obligated for a 5 year period on 2,233 cropland acres and no pastureland acres. These new CSP applications included 15 participants and were paid \$430,569 on about 19,080 acres in 2017.
- Conservation Reserve Program (CRP): Conducted 53 CRP plans for 2017 re-enrollments. Conducted on-site eligibility investigations for continuous CRP practices such as windbreaks, grassed waterways, filter strips, native habitat for pollinators, and wetland restoration. Conducted 10% or 14 spot checks for CRP status reviews and practice certifications and all were in compliance.
- Wetland Reserve Easements (WRE): There were two (2) RIM/WRE easements that closed consisting of approximately 142 acres with approximately \$70,400 in payments. There were approximately 90 acres of wetland restoration completed on three (3) RIM/WRE easements. There were also approximately 120 acres of pest management, herbaceous weed control, conservation cover, or prescribed burn completed on three (3) RIM/WRE easements.
- Outreach: NRCS staff gave a presentation on NRCS programs for the Corn-Soybean Growers Association. NRCS attended and presented information at several soil health workshops, and provided information for the Freeborn County Fairbooth.

USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex (including gender identity and expression), marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program.

# Estimated Level of Conservation Assistance for Calendar Year 2017

reported by Gary Kurer, NRCS District Conservationist

ITEM-EQIP PRACTICES	PLANNED ACRES NO. IN 2017	APPLIED ACRES IN 2017	EXPENDED EQIP FUNDS 2017
Cover Crops	5,899 ac	5,899 ac.	\$368,792
Grassed Waterways	0 ea.	0 ea.	\$0
Subsurface Drain	600 ft.	0 ft.	\$0
Seasonal High Tunnel for Crops	0 ea.	0 ea.	\$0
Residue Management-No-Till/Strip Till/Mulch Till	1,863 ac.	1,863 ac.	\$0
Grade Stabilization Structures	0 ea.	0 ea.	\$0
Prescribed Grazing	54.9 ac.	54.9 ac.	\$1,208
Heavy Use Area Protection	12 ea.	0 ea.	\$0
Livestock Pipeline	1,890 ft.	1,563 ft.	\$3,126
Fence (perimeter and/or interior)	3,850 ft.	3,624 ft.	\$5,044
Watering Facilities	2 ea.	2 ea.	\$1,506
CNMP-CAP's	0 ea.	0 ea.	\$0
Water & Sediment Control Basins	3 ea.	0 ea.	\$0
Underground Outlets	3 ea.	0 ea.	\$0
Diversions	1 ea.	1 ea.	\$464
Critical Area Planting	1 ac.	0 ac.	\$0
Seasonal High Tunnel for Crops	0 ea.	0 ea.	\$0
Water Wells	0 ea.	0 ea.	\$0
Pumping Plants	0 ea.	0 ea.	\$0
Obstruction Removal	0 ea.	0 ea.	\$0
Wetland Restoration CP-23A sites for CRP	0 ea.	0 ac.	----
Farmed Wetland and Buffer CP-27/28 sites for CRP	6 ea.	80 ac.	----
Filter Strips CP-21 for re-enrolled CRP	25 ea.	93.7 ac.	----
Farmstead Windbreaks/Shelterbelts CP-16-CRP	10 ea.	20.9 ac.	----
Grassed Waterways CP-8 for CRP	5 ea.	4 ac.	----
Conservation Cover-WRP	10.2 ac.	10.2 ac.	----
Wetland Restoration-WRP	90.4 ac.	90.4 ac.	----
Water Control Structures-WRP	3 ea.	3 ea.	----
Pest Management (Herbaceous weed control)-WRP	95 ac.	95 ac.	----
Prescribed Burn-WRP	14.7 ac.	14.7 ac.	----
Engineering Requests Submitted	18 ea.	N/A	N/A
<b>TOTALS FOR 2017 EQIP:</b>	See Above	See Above	<b>\$368,792</b>
<b>TOTALS FOR 2017 CSP:</b>	19,080 ac.	19,080 ac.	<b>\$430,670</b>

**STATEMENT OF NET POSITION AND GOVERNMENTAL FUND BALANCE SHEET  
FOR THE YEAR ENDED DECEMBER 31, 2017**

	General Fund	Adjustments See Notes	Statement of Net Position
<b><u>Assets</u></b>			
Cash and investments	\$ 964,701		\$ 964,701
Accounts receivable	\$ -		\$ -
Capital Assets:			
Equipment (net of accumulated depreciation)		\$ 60,875	\$ 60,875
<b>Total Assets</b>	<b>\$ 964,701</b>	<b>\$ 60,875</b>	<b>\$ 1,025,576</b>
<b>Deferred Outflows of Resources</b>			
Defined Benefit Pension Plan	\$ -	\$ 11,560	\$ 11,560
<b>Combined Assets and Deferred Outflows of Resources</b>	<b>\$ 964,701</b>	<b>\$ 72,435</b>	<b>\$ 1,037,136</b>
<b><u>Liabilities</u></b>			
Current liabilities:			
Accounts payable	\$ -		\$ -
Unearned revenue	\$ 421,633		\$ 421,633
Long-term liabilities:	\$ -		\$ -
Net Pension Liability		\$ 165,982	\$ 165,982
Compensated Absences		\$ 10,635	\$ 10,635
<b>Total Liabilities</b>	<b>\$ 421,633</b>	<b>\$ 176,617</b>	<b>\$ 598,250</b>
<b>Deferred Inflows of Resources</b>			
Defined Benefit Pension Plan	\$ -	\$ 44,822	\$ 44,822
<b>Combined Liabilities and Deferred Inflows of Resources</b>	<b>\$ 421,633</b>	<b>\$ 221,439</b>	<b>\$ 643,072</b>
<b><u>Fund Balance/Net Position</u></b>			
Fund Balance			
Assigned - Compensated Absences	\$ 10,635	\$ (10,635)	\$ -
Assigned - Vehicle Funds	\$ 30,000	\$ (30,000)	\$ -
Assigned - Technology Funds	\$ 10,000	\$ (10,000)	\$ -
Assigned - Unemployment Expense	\$ 60,000	\$ (60,000)	\$ -
Unassigned	\$ 432,434	\$ (432,434)	\$ -
<b>Total Fund Balance</b>	<b>\$ 543,069</b>	<b>\$ (543,069)</b>	<b>\$ -</b>
Net Position			
Investments in capital assets		\$ 60,875	\$ 60,875
Unrestricted		\$ 333,189	\$ 333,189
<b>Total Net Position</b>		<b>\$ 394,064</b>	<b>\$ 394,064</b>

**STATEMENT OF ACTIVITIES & GOVERNMENTAL FUND REVENUES, EXPENDITURES & CHANGES IN FUND BALANCE  
FOR THE YEAR ENDED DECEMBER 31, 2017**

	General Fund	Adjustments See Notes	Statement of Activities
<b>Revenues</b>			
Intergovernmental	\$ 354,520		\$ 354,520
Charges for services	\$ 32,548	\$ -	\$ 32,548
Investment earnings	\$ 2,426	\$ -	\$ 2,426
Miscellaneous	\$ 5,614	\$ -	\$ 5,614
<b>Total Revenues</b>	<b>\$ 395,108</b>	<b>\$ -</b>	<b>\$ 395,108</b>
<b>Expenditures/Expenses</b>			
Conservation			
Current	\$ 318,867	\$ 77,067	\$ 395,934
Capital outlay	\$ 30,679	\$ (30,679)	\$ -
<b>Total Expenditures/Expenses</b>	<b>\$ 349,546</b>	<b>\$ 46,388</b>	<b>\$ 395,934</b>
<b>Excess of Revenues Over (Under) Expenditures/Expenses</b>			
	<b>\$ 45,562</b>	<b>\$ (46,388)</b>	<b>\$ (826)</b>
<b>Fund Balance/Net Position January 1</b>	<b>\$ 497,507</b>	<b>\$ (102,617)</b>	<b>\$ 394,890</b>
<b>Fund Balance/Net Position December 31</b>	<b>\$ 543,069</b>	<b>\$ (149,005)</b>	<b>\$ 394,064</b>

