



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
January 24th, 2018

Workload:

- Working with producers and SWCDs to complete assessments and certifications
- Started working with intern Matthew Remer
- Attended the UMN Winter Crop Days in Waseca 1/12/18
- MN Ag Expo in Mankato 1/24/18-1/25/18

AREA 6	Applications	Assessments	Certifications
Blue Earth SWCD	12	11	6
Brown SWCD	6	4	3
Faribault SWCD	14	5	5
LeSueur SWCD	3	2	2
Martin SWCD	8	5	4
McLeod SWCD	7	5	3
Nicollet SWCD	0	0	0
Renville SWCD	4	4	2
Sibley SWCD	2	2	2
Waseca SWCD	7	6	0
Watonwan SWCD	10	6	5
Total	73	50	32

Renville County SWCD helped complete a roughly 3,000-acre assessment. Planned changes (pending field verification) to the operation include:

- No fall tillage on soybean stubble
- Follow UMN manure nitrogen crediting
- Use a split nitrogen application and nitrification inhibitors on fields in Vulnerable Groundwater Areas
- Treat 30 open surface intakes with Water Quality Intakes, rock intakes, or a filter sock
- Use a cover crop after sweet corn or pea

McLeod County SWCD completed a WASCOD design for a recently certified producer. The WASCOD is required for this certification. The producer is planning to use the MDA \$5,000 grant towards installation of this practice.

Application deadline for RCPP-EQIP-MAWQCP: March 2, 2018

MAWQCP Numbers as of 1-22-18

- 518 producers certified
- 310,087 acres certified
- 981 new practices installed or planned to be installed
- Sediment delivery to surface waters reduced by 11,558 tons per year (23,115,723 lbs.)
- Soil loss reduced by 27,456 tons per year (54,912,013 lbs.)
- Phosphorus loss reduced by 13,738 lbs. of P per year

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