


Minnesota Pollution Control Agency Feedlot Program
2017 County Feedlot Officer (CFO) Annual Report
 (Data for the Period: January 1, 2017 - December 31, 2017)
 Revised December 2017

County:	Nicollet		
Contact Person:	Deanna Biehn		
Phone Number:	507-934-7073		
E-Mail Address:	deanna.biehn@co.nicollet.mn.us		
Signature:		<u>3-13-18</u>	
	(Signature of County Board Commissioner)		(Date)

All data must be entered in accordance with the Annual CFO Report Guidance Document.

<i>Except where identified, this report addresses non-CAFO/NPDES/SDS sites required by 7020 to be registered.</i>			County Number	Previous Numbers	
REGISTRATION					
Lines 1-5 are for information purposes only	1	Feedlots in shoreland with 10 - 49 AU:	13	12	
	2	Feedlots with 50 - 299 AU:	173	199	
	3	Non-CAFO/NPDES/SDS ≥ 300 AU:	58	57	
	3a	CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites")	6	---	
	4	Feedlots with NPDES/SDS permits:	45	48	
	5	Total - Feedlots required to be registered:	295	316	
Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AWARD NUMBER)			316		
PRODUCTION SITE INSPECTIONS (compliance or construction)				Number	
	6	Feedlots inspected in shoreland with 10 - 49 AU:		0	
	7	Feedlots inspected with 50 - 299 AU:		35	
	8	Non-CAFO/NPDES/SDS ≥ 300 AU inspected:		9	
	9	Total - Non-CAFO/NPDES/SDS Feedlots inspected required to be registered: FYI → 7%= 23		44	
	10	CAFO/NPDES/SDS sites inspected:		0	
	11	Inspected Feedlots non-compliant with water quality discharge standards:		2	
LAND APPLICATION INSPECTIONS				Number	
Non-CAFO and non-NPDES/SDS	12	Feedlots ≥ 100 AU where Level 1 land app was conducted:		19	
	13	Feedlots ≥ 100 AU where Level 1 land app result was non compliant:		4	
	14	Site ≥ 300 AU (or ≥100 AU in DWSMA) where Level 2 land app was conducted:		7	
	15	Feedlots from Line 14 where only a Level 2 land app inspection was conducted:		7	
	16	Feedlots from Line 14 where Level 2 land app result was non compliant:		4	
	17	Feedlots ≥ 100 AU where Level 3 land app was conducted:		4	
	18	Feedlots from Line 17 where only a Level 3 land app inspection was conducted:		4	
	19	Feedlots ≥ 100 AU where Level 3 land app result was non compliant:		0	
SPECIALTY INSPECTIONS			Number	PC	PC Total
Non-CAFO and non-NPDES/SDS	20	How many from Line 9 are construction only (Line 9 - # of compliance insp):	3	---	---
	21	Sites with multiple inspections where at least one was a construction insp:	3	0.5	1.5
	22	Feedlots inspected that are located in shoreland and/or DWSMA:	5	---	---
	23	Complaint inspections at sites required to be registered:	2	---	---
	24	Complaint inspections at sites NOT required to be registered:	0	---	---
	25	On-site assistance inspections:	0	---	---
INSPECTION TYPE (Performance Credit Eligible)			Number	PC	PC Total
Based on Number of Sites Inspected by Type	26	Compliance Inspections at non-CAFO/NPDES/SDS sites:	41	1.5	27
	27	Construction only Inspections at non-CAFO/NPDES/SDS sites (to meet 7% min):	3	1	3
	28	Complaint Inspections (any size site):	2	0.5	
	29	Level 2 Land Application Inspections at non-CAFO/NPDES/SDS sites:	7	3	21
	30	Level 3 Land Application Inspections at non-CAFO/NPDES/SDS sites:	4	0.5	2
	31	CAFOs or feedlots with NPDES/SDS permits inspected:	0	0.5	
	32	Inspection Type Performance Credit Total: (Questions 26-31)			54.00

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Except where identified, this report addresses non-CAFO/NPDES/SDS sites required by 7020 to be registered.

PERMITTING		Number	PC	PC Total	
	33	30-day construction or expansion notifications received:	3	---	---
	34	Interim Permits Issued or Modified:	0	2	0
	35	Construction Short-Form Permits Issued or Modified at Sites ≥ 300 AU:	1	1	1
	36	Public meetings held for construction or expansion to ≥ 500 AU:	5	---	---
EMERGENCY RESPONSE (any size site)		Number	PC	PC Total	
	37	Events where emergency response was conducted: (on-site visit)	2	2	4
PRODUCTION SITE SCHEDULED COMPLIANCE (Achieved in current reporting year)		Number	PC	PC Total	
	38	Feedlots where a partial environmental upgrade was achieved:	0	---	---
	39	Feedlots where a complete environmental upgrade was achieved:	4	6	24
LAND APPLICATION SCHEDULED COMPLIANCE (Achieved in current reporting year)				Number	
Non-CAFO and non-NPDES/SDS	40	Feedlots ≥ 100 AU where Level 1 land app non-compliance was returned to compliance:	0		
	41	Feedlots ≥ 300 AU (or ≥ 100 AU located in a DWSMA) where Level 2 land app non-compliance was returned to compliance:	0		
	42	Feedlots ≥ 100 AU where Level 3 land app non-compliance was resolved:	0		
OWNER ASSISTANCE		Number	PC	PC Total	
Describe on Supplemental Form	43	Workshops or trainings hosted and/or co-sponsored by the CFO:	0	2	0
	44	Number of feedlot owners attending events in line 43:	0	---	---
	45	Number of mailings to feedlot owners:	0	---	---
	46	Feedlot articles placed in newspapers:	0	---	---
STAFFING LEVEL AND TRAINING				Number	
	47	FTEs - (Full Time Equivalents) supplied by the CFO(s):	1.5		
	48	FTEs supplied by other county staff, including administrative and support staff assigned by the county to the feedlot program:	0		
	49	FTEs supplied through contract with other local government units:	0		
	50	Total Number of FTE positions that supported county program:	1.5		
	51	CFO - training hours: (Enter total training hours earned)	39.75		
ENVIRONMENTAL REVIEW (EAW)		Number	PC	PC Total	
	52	EAW petitions received:	0	---	---
	53	EAWs prepared by county:	0	4	0
AIR QUALITY NOTIFICATIONS				Number	
	54	Notifications received claiming air quality exemptions:	15		
ENFORCEMENT ACTIONS				Number	
Describe on Supplemental Form	55	Letters of Warning (LOW) issued:	0		
	56	Notices of Violation (NOV) issued:	0		
	57	Court actions commenced:	0		
OTHER PROGRAM ACTIVITIES		Number	PC	PC Total	
Describe on Supplemental Form	58	Feedlots where a MinnFARM was conducted:	4	1	4
	59	Hours mentoring New CFOs:	0	0.25	0
	60	CFO presentations at informational or producer groups: (per event)	0	1	0
	61	Meetings with other local government and producer groups:	0	---	---
	62	Feedlot Ordinance Revisions:	0	---	---
TOTAL PERFORMANCE CREDITS				88.50	

Minnesota Pollution Control Agency Feedlot Program

2017 Annual County Feedlot Officer Report

Supplemental Information Page

January 1, 2017 – December 31, 2017

County Name:

Nicollet

Work Plan Inspection Goals

Please describe the progress made in meeting your 2017 work plan inspection goals. You must provide quantitative results for each inspection production site and land application goal listed in your work plan.

Inspection Strategies

On Plan:

Required Inspection Strategies

Strategy Goal	Inspection Goal 2016*	Inspection Goal 2017*
Sites proposing construction or expansion	As needed	As needed
Sites with an Interim or CSF permit	2	2
Sites with OLAs that have never been inspected	N/A	N/A
Sites required to be registered that have never been inspected	N/A	N/A
Sites Inspected on a rotational basis	21	21
Total	23	23

Results:

Strategy Goal	Proposed 2017	Actual 2017
Sites proposing construction or expansion	As needed	4
Sites with an Interim or CSF permit	2	4
Sites with OLAs that have never been inspected	N/A	0
Sites required to be registered that have never been inspected	N/A	0
Sites inspected on a rotational basis	21	36
Total	23	44

Land Application Strategies

On Plan:

Inspection Strategies

Strategy Goal	Inspection Goal 2016*	Inspection Goal 2017*
<i>Example from list above</i>	<i>High Risk e. Inspections on a rotating basis, included above</i>	<i>High Risk e. Inspections on a rotating basis, included above</i>
<i>Example from list above</i>	<i>Low Risk f. Inspections on a rotating basis, included above</i>	<i>Low Risk f. Inspections on a rotating basis, included above</i>
<i>Example from list above</i>	<i>Conduct Level 2 and/or 3 land inspections as part of a compliance inspection at non-NPDES sites >300 AU if records are available. The number of sites are included in the number above</i>	<i>Conduct Level 2 and/or 3 land inspections as part of a compliance inspection at non-NPDES sites >300 AU if records are available. The number of sites are included in the number above</i>
Alternative strategy		
Total	0	0

*Enter the number of inspections the County predicts will be completed for each category.

Results:

Strategy Goals	Proposed 2017	Actual 2017
Risk inspections	0	0
Level 2 and/or 3 land inspections as part of compliance inspec. @ > 300 au	0	9
Other Level 2s	0	0
Other Level 3s	0	2
Total	0	11

Owner Assistance

Please report on the following owner assistance activities conducted in the past year. Include **date and description** for each activity listed.

- Workshops or trainings hosted and/or co-sponsored by the county feedlot officer (CFO):
0
- Newsletters/direct mailings sent to feedlot owners:
Spring 2017 Newsletter on county website.
161 registration notifications and 161 receipts for registrations received.
- Feedlot articles placed in local newspapers:
0
- Other information and outreach activities not identified above:
Nicollet County does education at each feedlot inspection, insuring that every producer has exposure to the feedlot rules. MMP and permit application assistance is available upon request from the producer.

Staffing Level and Training

Please list the training events each CFO attended. Include the date and number of continuing education units (CEUs) for each event.

Date	CFO Training Event Attended	CEU
1-11-2017	WebEx – Annual CFO Report Form	1.25
2-9-2017	NCRWN Roundtables Online Manure and Soil Health Testing	1.00
2-16-2017	U of M Nitrogen: MN Grand Challenge and Compelling Opportunity Conf. – Mankato	5.00
3-9-2017	MCRWN Roundtables Online Manure and Cover Crops	1.00
3-22-2017	WebEx – Tempo data entry review	1.00
4/11,12,13-2017	MACFO Conference	13.00
4-19-2017	WebEx – Tempo business processes	1.00
5-2-2017	(U of M) Nutrient Management	5.00
6-21-2017	WebEx – Tempo new interface	1.50
6-28-2017	WebEx – Tempo location screen training	1.25
7-25-2017	WebEx – Tempo return to compliance	0.50
8-24-2017	Regional Meeting Owatonna	4.00
10-18-2017	WebEx – Watershed approach, Del. Agreement Work Plan, New Inspection Checklist	0.75
10-30-2017	Inspection Checklist	0.75
11-13-2017	Inspection Checklist	0.75
11-15-2017	WebEx – CFO Toolbox revisions	0.50
12-21-2017	WebEx	1.50
	Total	39.75

Feedlot Enforcement Actions

Please describe any enforcement actions (LOW, NOV, court actions) conducted.
None

Other Program Activities

Please list sites where a MinnFARM was conducted. List the number of MinnFARMS conducted at each site.

MinnFARM sites	Number of MinnFARMS ran
Charles Kienlen	1
Jerry Kuehn	1
Carl Schwermann	1
William Soderlund	4

Please list mentorship documentation.

1-17-2017 Mentored Sibley County on TEMPO entry (5 ½ hours).

Please list any meetings, including dates, which were attended with local units of government and producer groups (SWCD, NRCS, Minnesota Extension Service, Dairy Inspectors, Minnesota Pork Producers, Minnesota Dairy Association, Minnesota Cattlemen’s Association).

Water Quality Town Hall Meeting

Please describe any feedlot ordinance revision and/or adoption proceedings.

None

Please list any county feedlot program activities conducted not identified in this form.

None

2017 MPCA County Feedlot Financial Report

The county may show all county expenditures beyond the required match.

Revised 12/11/17

County	Nicollet		
County Feedlot Officer	Deanna Biehn	507-934-7073	
	NAME	PHONE	
	Budgeted	Spent	Balance Remaining
2016 Carryover	0	0	0
Grant Award Amount	\$ 32,036.00	\$ 32,036.00	0
Required Match Amount	\$ 22,262.00	\$ 57,694.96	-35432.96
2016 Performance Credits (Rec'd in 2017)	\$ 8,706.00	\$ 8,706.00	0
TOTAL	\$ 63,004.00	\$ 98,436.96	-35432.96

Activity	Spent
Complaint Response	\$ 260.04
Inspections & Compliance	\$ 37,812.18
Owner Assistance	\$ 2,789.52
Permitting	\$ 945.60
Registration/Inventories	\$ 25,554.84
Training/Conferences	\$ 4,798.92
Administration	\$ 26,275.86
Other (explain)	

Choose Row 24 or 26 when entering Overhead costs. If Overhead is figured into CFO's salary which is in turn figured into program activity costs above, state that here -> and do not enter Overhead costs in Row 24 or 26.

Example: Overhead is figured into salary. Program activities include overhead.

Overhead Lump Sum (If you do not break down overhead expenses but track them in a lump some or in	Spent

Overhead Broken Down (If you break down overhead expenses please enter amount spent for each.)	Spent
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Office (lease, utilities, furniture, insurance, etc.)

Vehicle (lease, fuel, mtnc., etc.)

Supplies (computer, internet, phone, copier, fax, paper, postage,

Other (explain)

Reasearch fees

TOTAL **\$98,436.96**

Employee Name	FTE	Grant Salary Expense (includes insurance/benefits)
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Deanna Biehn	1	\$ 98,436.96
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TOTAL	1	\$ 98,436.96
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FTE = Full Time Equivalent; the percentage of employee's time dedicated to the feedlot program in 2016.