

2022 County Feedlot Officer (CFO) Annual Report

(Data for the Period: January 1, 2022 - December 31, 2022)

Revised November 2022

County: Le Sueur

Contact Person: Amy Beatty

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Signature: 
(Signature of County Board Commissioner)

4/18/2023
(Date)

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

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

STAFFING LEVEL						
1	FTEs - (Full Time Equivalents) supplied by the CFO(s):					0.25
2	FTEs supplied by other county staff, including administrative and support staff assigned to the feedlot program:					0
3	FTEs supplied through contract with other local government units:					0
4	Total Number of FTE positions that supported county program:					0.25
REGISTRATION (Report your current numbers - base grant numbers are displayed for reference)					Base	Current
5	Feedlots in shoreland with 10 - 49 AU:			13	11	
6	Feedlots with 50 - 299 AU:			87	87	
7	Non-CAFO/NPDES/SDS ≥ 300 AU:			41	39	
8	CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites")			0	0	
9	Feedlots with NPDES or SDS permits:			11	11	
10	Total - Feedlots required to be registered:			152	148	
11	Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AWARD NUMBER)				158	
Feedlot Sites Inspected					Minimum number of FEEDLOT SITES required to register that must be inspected (7%):	
12	Number of FEEDLOT SITES that received a compliance, construction, desktop N&P, or in-field land app inspection (count in-field land app inspections as 1/2 of an inspection)				11.5	
INSPECTION REPORTING						
Types of Inspections (at sites required to be registered)		10 - 49 AU	50 - 299 AU		300 or more AU	
Only count first instance of each type of inspection per feedlot		(in shoreland)	(except where noted)		(Non-CAFO/NPDES/SDS)	
13	Compliance inspections	1	4		3	
	13.1) How many included the optional P review				2	
14	Construction inspections	0	0		0	
	14.1) How many received a 2nd construction inspection					
15	Desktop N&P records inspection (P review as part of a compliance inspection should be reported in 13.1)		0	100+ AU & in DWSMA	0	
16	In-field land application inspection	0	1		6	
17	Complaint initiated inspections (any non-CAFO/NPDES/SDS)	0	0		0	
18	Routine or follow-up stockpile only inspection	0	0		0	
Other Inspection Related Info						
19	CAFO/NPDES/SDS sites inspected at the MPCA's request					0
20	Number of feedlots inspected within shoreland or a DWSMA.					2
21	Number of feedlots inspected within the County's priority areas as designated in the work plan.					11.5
22	Number of sites inspected found to be non-compliant with water quality discharge standards.					0
23	Number of sites inspected with 100+ AU found to be non-compliant with N and/or P requirements.					4
INSPECTION Performance Credits (Summarized from entries above)						
NOTE: Inspections assumed to satisfy the 7% minimum are not PC eligible		Total	Not PC eligible	PC eligible	PC	PC Total
24	Compliance inspections <i>min. # of compliance inspections: 6</i>	8	8	0	1.5	0
25	Construction inspections	0	0	0	1	0
26	Desktop N&P records inspections	0	0	0	1.5	0
27	In-field land application inspections	7	7	0	0.5	0
28	Compliance inspections that include optional P review			2	0.5	1
29	Number of facilities that received 2 or more construction inspections.			0	0.5	0
30	CAFO/NPDES/SDS sites inspected at the MPCA's request			0	0.5	0
31	Complaint initiated inspections (any non-CAFO/NPDES/SDS) (only count 1 per feedlot):			0	0.5	0
32	Routine or follow-up stockpile only inspection. (only count 1 per feedlot)			0	0.25	0

Additional Performance Credit Calculations and Supplemental Information

Describe below the progress made in meeting your program year work plan inspection goals. You must provide quantitative results for each compliance inspection and land application goal listed in your work plan.

Please see attached document titled - 2022 Le Sueur County Feedlot Annual Report – Description of Work Plan Inspection Goals

PERMITTING		Number	PC	PC Total
33	30-day construction or expansion notifications received:	1	---	---
34	Interim Permits Issued or Modified:	0	2	0
35	Construction Short-Form Permits Issued or Modified at Sites \geq 300 AU:	0	1	0
36	Public meetings held for construction or expansion to \geq 500 AU:	1	---	---
ENVIRONMENTAL REVIEW (EAW)		Number	PC	PC Total
37	EAW petitions received:	0	---	---
38	EAWs prepared by county:	0	4	0
EMERGENCY RESPONSE		Number	PC	PC Total
39	Events where emergency response was conducted: (on-site visit)	0	2	0
ENFORCEMENT ACTIONS		Number	PC	PC Total
40	Letters of Warning (LOW) issued:	0	---	---
41	Notices of Violation (NOV) issued:	0	---	---
42	Court actions commenced:	0	---	---
FEEDLOT SITE SCHEDULED COMPLIANCE (Achieved in current reporting year)		Number	PC	PC Total
43	Feedlots where a partial environmental upgrade was achieved:	0	---	---
44	Feedlots where a complete environmental upgrade was achieved:	0	6	0
LAND APPLICATION SCHEDULED COMPLIANCE (Achieved in current reporting year)		Number	PC	PC Total
45	Feedlots 100+ AU where N records requirements were returned to compliance:	0	---	---
46	Feedlots 300+ AU (or 100+ DWSMA) where N&P requirements were returned to compliance:	0	---	---
47	Feedlots 100+ AU where in-field inspection non-compliance was resolved:	0	---	---

OWNER ASSISTANCE AND OUTREACH		Number	PC	PC Total
48	Sites visited to provide assistance	0	---	---
49	Workshops/trainings hosted/sponsored by the CFO:	0	2	0
	49.1) Total number of feedlot owners attending these events	0	---	---
50	CFO presentations at informational or producer group events: (per event)	0	1	0
51	Number of mailings to feedlot owners:	44	---	---
52	Feedlot articles placed in newspapers and/or social media:	0	---	---

Describe your workshops, trainings, newsletters, mailings, articles, or other assistance and outreach activities.

Date	Description
	Please see attached document titled - 2022 Le Sueur County Feedlot Annual Report - Feedlot Correspondence

CFO TRAINING AND MENTORING		Number	PC	PC Total
53	CFO - training CEUs: (Enter total training hours earned - list events below)	21.75	---	---
54	Hours mentoring New CFOs (describe on a separate sheet):	0	0.25	0

List the training events attended.

Date	Description	Hours
1/12/2022	Web-Ex on Online Permitting	1
1/19/2022	Web-ex on Data Practices	1.5
2/16/2022	Web-ex on NPDES/SDS/Gap Sites	1
2/25/2022	Contagion Café Online Meeting	0.5
3/22-3/24/22	MACFO Conference	7
4/20/2022	Web-ex on Inspection	1.5
6/15/2022	Web-ex on Enforcement and NRCS NM Plans	1.25
7/27/2022	Web-ex on Inspection Checklist Training	1.5
10/19/2022	Web-ex on MMP Cover Crop Requirements, NPDES Permits, Emergency Management, & N Application	1.25
11/1/2022	Regional Meeting in Owatonna	4
11/16/2022	Web-ex on Open Air Swine Pits and IBP	0.75
12/21/2022	Web-ex on 2022 Annual CFO Reporting	0.5

OTHER PROGRAM ACTIVITIES		Number	PC	PC Total
55	Feedlots where a MinnFARM was conducted (list sites below):	0	1	0
56	Notifications received claiming air quality exemptions:	11	---	---
57	Meetings with other local government and producer groups:	0	---	---
58	Feedlot ordinance revisions likely, in progress, or completed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

If Yes describe below

MinnFARM completed by CFO		Describe other county program activities not identified elsewhere.
registration no.	Site Name	

TEMPO DATA ENTRY - completed by MPCA staff via TEMPO review		Max Eligible PC	PC Earned
59	Reviewed registration files have ALL documentation uploaded to TEMPO, if applicable.	1	1
60	All four inspection files have ALL documentation uploaded to TEMPO	1	1
61	Both permit files have ALL documentation uploaded to TEMPO	2	0
62	90% of inspection data entered within 60 days of inspection	2	2

TOTAL PERFORMANCE CREDITS			5.00
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2022 Le Sueur County Feedlot Annual Report – Description of Work Plan Inspection Goals

Inspection Strategies: from the 2022-2023 Approved Delegation Agreement Work Plan

- Facility Inspections
 - Conduct facility inspections within the Lower Minnesota River, Minnesota River – Mankato, and Cannon River Watersheds – all three (3) have completed WRAPS and the Cannon River has an approved 1W1P.
 - Includes facilities that have never been inspected, facilities with open lots with no runoff control, and facilities with previous inspections that did not maintain adequate land application records.
 - Conduct a compliance inspection at a feedlot facility if constructing a Manure Storage Area (MSA) and/or open lot runoff controls.
 - Conduct phosphorus inspections within the Lower Minnesota River, Minnesota River – Mankato, and Cannon River Watersheds.
- In-field Land Application
 - Conduct in-field land application inspections within the Lower Minnesota River, Minnesota River – Mankato, and Cannon River Watersheds – all three (3) have completed WRAPS and the Cannon River has an approved 1W1P.

Inspection Results:

All facility compliance inspections and in-field land application inspections were conducted within the Cannon River (two inspections – one in-field land application and one facility), the Minnesota River – Mankato (five inspections – four in-field land applications and one facility), and the Lower Minnesota River (eight inspections – one in-field land application and seven facility) watersheds.

1. Facility Inspections:
 - a. 450 Animal Unit Facility: facility was last inspected in 2005; deemed non-compliant for no land application records at the time of the inspection
 - b. 87 Animal Unit Facility: facility was last inspected in 2005; deemed compliant
 - c. 569.8 Animal Unit Facility and Phosphorus Inspection: last inspected in 2007; deemed non-compliant for nitrogen and phosphorus rates
 - d. 63 Animal Unit Facility: facility was last inspected in 2005; deemed compliant
 - e. 798 Animal Unit Facility and Phosphorus Inspection: facility was last inspected in 2005; requested inspection due to increase in animal units housed on-site; deemed non-compliant for soil phosphorus testing requirements
 - f. 181 Animal Unit Facility: facility was last inspected in 2010; deemed non-compliant for no land application records kept
 - g. 44 Animal Unit Facility: facility was last inspected in 2011; deemed compliant
 - h. 99 Animal Unit Facility: facility was last inspected in 2013; deemed non-compliant for no land application records at the time of the inspection
2. Land Application Inspections: all deemed compliant
 - a. 71.25 Animal Unit Facility: inspection of liquid swine manure

- b. 420 Animal Unit Facility: inspection of liquid swine manure
- c. 308 Animal Unit Facility: inspection of liquid swine manure
- d. 340 Animal Unit Facility: inspection of solid turkey manure – transferred ownership
- e. 600 Animal Unit Facility: inspection of liquid swine manure – transferred ownership
- f. 406 Animal Unit Facility: inspection of liquid swine manure
- g. 540 Animal Unit Facility: inspection of liquid swine manure – transferred ownership

2022 Le Sueur County Feedlot Annual Report - Feedlot Correspondence

- 1/3/2022: email to NPDES feedlot owner regarding recording keeping for NPDES permit
- 1/4/2022: data request from the County Extension Agent requesting list of current beef feedlot owners (registered)
- 1/18/2022: letters and emails to county NPDES feedlot permit holders regarding annual report and status of online permitting
- 1/21/2022: email to NPDES feedlot owner regarding record keeping and NPDES permit application process
- 1/25/2022: email to registered feedlot owner checking status of feedlot registration
- 2/7/2022: email to NPDES feedlot owner regarding email I received on status of online permitting
- 2/16/2022: emails with county resident regarding the number of allowable animal units on a parcel
- 2/16/2022: emails with NRCS staff regarding closure of a liquid manure storage area
- 2/18/2022: email with NRCS staff regarding closure of a liquid manure storage area
- 2/25/2022: email to fellow county feedlot officer regarding feedlot section to a county zoning ordinance
- 3/1/2022: email to County Emergency Manager regarding the number of registered animal feedlots listed with poultry
- 3/9/2022: emails with county resident regarding the number of allowable animal units on a parcel
- 3/21/2022: letter to county resident regarding the number of allowable animal units on a parcel
- 3/21/2022: letter to county resident regarding the number of allowable animal units on a parcel
- 3/28/2022: email to County Cattlemen's Association member that I would not be attending annual meeting
- 3/28/2022: email to registered feedlot owner regarding possible permit application for expansion
- 4/14/2022: email to realtor regarding the number of allowable animal units on a parcel
- 4/21/2022: phone call and email to county resident regarding stockpiling requirements
- 5/20/2022: phone call and email to feedlot owner regarding manure stockpiling and manure application record keeping requirements
- 5/26/2022: email to potential county resident regarding the number of allowable animal units on a parcel
- 6/16/2022: emails with county resident regarding the number of allowable animal units on a parcel
- 6/24/2022: phone call to person requesting more information to determine the number of allowable animal units for a parcel
- 6/24/2022: phone calls and emails with county residents regarding well and water line setback from an animal holding area and manure storage area
- 6/30/2022: phone call with county resident regarding stockpile requirements
- 7/1/2022: emails with NPDES feedlot permit owner and MPCA feedlot staff regarding NPDES permit application questions
- 7/12/2022: email to department staff if livestock would be allowed on a parcel

- 7/14/2022: email to department staff if a parcel was a registered feedlot
- 7/19/2022: emails with NPDES feedlot permit owner and MPCA feedlot staff regarding NPDES permit application questions
- 8/5/2022: emails with NPDES feedlot permit owner and MPCA feedlot staff regarding NPDES permit application questions
- 8/15/2022: emails with NPDES feedlot permit owner regarding NPDES permit application questions
- 8/29/2022: letter to poultry feedlot owners regarding USDA low-interest emergency loans
- 8/30/2022: phone call with NPDES feedlot permit owner regarding NPDES permit application questions
- 8/31/2022: email with NPDES feedlot permit owner regarding NPDES permit application questions
- 9/1/2022: phone call with feedlot owner regarding status of earthen basin closure
- 9/1/2022: phone call with realtor regarding the number of allowable animal units on two separate parcels
- 9/6/2022: emails with MPCA feedlot staff and another county feedlot officer regarding the correct location of a feedlot facility
- 9/12/2022: phone call with feedlot owner regarding status of earthen basin closure
- 9/12/2022: phone call with realtor and potential county resident regarding the number of allowable animal units on a parcel
- 9/19/2022: email with department staff regarding if a parcel has a registered feedlot on it
- 10/20/2022: email to realtor regarding the number of allowable animal units on a parcel
- 10/21/2022: email to realtor regarding the number of allowable animal units on a parcel
- 11/2/2022: phone calls and emails to county resident regarding becoming a registered feedlot facility
- 12/19/2022: email to realtor regarding the number of allowable animal units on a parcel
- 12/20/2022: email to potential county resident regarding the number of allowable animal units on a parcel

CY2022 MPCA County Feedlot Financial Report			
The county may show all county expenditures beyond the required match.			
		Revised 11/29/22	
County	Le Sueur		
County Feedlot Officer	Amy Beatty	507-357-8203	
	NAME	PHONE	
	Budgeted	Spent	Balance Remaining
2021 Funds Leftover			0
2022 Grant Award Amount	\$ 17,571.00	\$ 17,571.00	0
2022 Required Match Amount	\$ 12,235.00	\$ 15,324.00	-3089
TOTAL	\$ 29,806.00	\$ 32,895.00	-3089
PC NUMBER earned (per MPCA) in 2022 for 2021 work	2		
PC DOLLAR amount rec'd in 2022 for 2021 work	\$ 371.15		
Activity	Spent		
Complaint Response	\$ 97.23		
Inspections & Compliance	\$ 5,007.09		
Owner Assistance	\$ 4,384.85		
Permitting	\$ 3,101.48		
Registration/Inventories	\$ 1,497.27		
Training/Conferences	\$ 1,137.53		
Administration	\$ 5,159.10		
Other (Paid - holiday, vacation, sick)	\$ 2,101.62		
MACFO Dues	\$ 125.00		
MACFO Conference & Hotel	\$ 292.82		
Benefits	\$ 8,291.01		
Choose either "overhead lump sum" or "overhead broken down" below. 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.	<i>Example: Overhead is figured into salary. Program activities include overhead.</i>		
Overhead Lump Sum (If you do not break down overhead expenses but track them in a lump some or in addition to salary, enter that amount.)	Spent		
	\$ 1,700.00		
Overhead Broken Down (If you break down overhead expenses please enter amount spent for each.)	Spent		
Office (lease, utilities, furniture, insurance, etc.)			
Vehicle (lease, fuel, mtnc., etc.)			
Supplies (computer, internet, phone, copier, fax, paper, postage, etc.)			
Other (explain)			
Reasearch fees			
TOTAL	\$32,895.00		
Employee Name	FTE	Grant Salary Expense (includes insurance/benefits)	
Amy Beatty	0.25	\$ 32,895.00	
TOTAL	0.25	\$ 32,895.00	

FTE = Full Time Equivalent; the percentage of employee's time dedicated to the feedlot program in 2019.