

2021 County Feedlot Officer (CFO) Annual Report

(Data for the Period: January 1, 2021 - December 31, 2021)

Revised June 2021

County: Lake of the Woods
 Phone: 218-634-1842 x3

Contact Person: Mike Hirst
 E-Mail Address: mike.hirst@mn.nacdnet.net

Signature: 
 (Signature of County Board Commissioner)

3/22/22
 (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):					0.14
2	FTEs supplied by other county staff, including administrative and support staff assigned to the feedlot program:					0.07
3	FTEs supplied through contract with other local government units:					
4	Total Number of FTE positions that supported county program:					0.21
REGISTRATION (Report your current numbers - base grant numbers are displayed for reference)						
					Base	Current
5	Feedlots in shoreland with 10 - 49 AU:				7	4
6	Feedlots with 50 - 299 AU:				17	15
7	Non-CAFO/NPDES/SDS ≥ 300 AU:				1	1
8	CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites")				0	0
9	Feedlots with NPDES or SDS permits:				0	0
10	Total - Feedlots required to be registered:				25	20
11	Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AWARD NUMBER)					25
Feedlot Sites Inspected Minimum number of FEEDLOT SITES required to register that must be inspected (7%): 2						
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)					4
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	0	4	0		
	13.1) How many included the optional P review			0		
14	Construction inspections					
	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					
17	Complaint initiated inspections (any non-CAFO/NPDES/SDS)	0	0		0	
18	Routine or follow-up stockpile only inspection					
Other Inspection Related Info						
19	CAFO/NPDES/SDS sites inspected at the MPCA's request					
20	Number of feedlots inspected within shoreland or a DWSMA.				3	
21	Number of feedlots inspected within the County's priority areas as designated in the work plan.				4	
22	Number of sites inspected found to be non-compliant with water quality discharge standards.				1	
23	Number of sites inspected with 100+ AU found to be non-compliant with N and/or P requirements.				1	
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 min. # of compliance inspections: 1	4	2	2	1.5	3
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	0	0	0	0.5	0
28	Compliance inspections that include optional P review			0	0.5	0
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.

There were a total of 5 feedlot inspections completed in 2021. One inspection was at a site that just recently downsized and was no longer required to be inspected. Inspections in 2021 focused on sites that are within shoreland, current Watershed Protection and Restoration Strategies project area or within a One Watershed One Plan area. All of these sites met this criteria. In addition, the inspection goals also focused on inspecting all feedlots on a five year rotation. The other goal set for 2021 inspections is the inspection of sites that have not been found non-compliant with manure application records. The CFO inspected one of these sites and is working with the this feedlot producer to come into compliance. A goal that was not met through the inspection program in 2021 included sites found within shoreland that have never been inspected. The only one known to the CFO is a newly permitted feedlot that the CFO intends to inspect in 2022. The CFO and NRCS has been assisting this new feedlot owner.

PERMITTING		Number	PC	PC Total
33	30-day construction or expansion notifications received:	0	---	---
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:	0	---	---
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:	1	---	---
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:	1	---	---
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	2	---	---
49	Workshops/trainings hosted/sponsored by the CFO:	1	2	2
	49.1) Total number of feedlot owners attending these events	40	---	---
50	CFO presentations at informational or producer group events: (per event)	1	1	1
51	Number of mailings to feedlot owners:	2	---	---
52	Feedlot articles placed in newspapers:	2	---	---

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

Date	Description
1/15/2021	Newsletter article regarding re-registration
2/8/2021	Re-registration mailing information and survey for workshop ideas with incentive drawing for gift card.
June/July 2021	Workshop promotion- flyers, post cards, newspaper, local cable channel, county fair (rainfall simulator demonstration)
7/30/2021	Livestock Producer Workshop (forage productivity, rotational grazing, rainfall simulator, updates from agencies)
9/15/2021	Newsletter article on manure and soil testing program
9/15/2021	Newspaper articles, direct calls to producers for manure/soil testing program and manure spreader calibrations

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):		0.25	0

List the training events attended.

Date	Description	Hours
1/20/2021	CFO webex - Tempo screens, Q&A	0.5
3/10/2021	Webex on permit app checklist, NPDES, policies	1
3/25/2021	MACFO Minne-conference MPCA updates/attnys	2
4/15/2021	Webex on line reg. emails	1.5
5/11/2021	CFO Regional Meeting	2
7/21/2021	CFO Webex - funding for feedlot owner fixes	1.5
8/10/2021	MPCA Online MinnFARM	5
8/18/2021	CFO webex- delegated co. processes in Tempo	1
9/15/2021	CFO-webex online permitting demo	1.25
9/23/2021	CFO Regional Meeting	2
10/20/2021	CFO webex - MPCA enforcement policy, discussion	1.5
11/17/2021	CFO Webex	1
12/14/2021	CFO Webex	1.5

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:	0	---	---
57	Meetings with other local government and producer groups:	1	---	---
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 registration no.		Site Name	Describe other county program activities not identified elsewhere.

TEMPO DATA ENTRY - completed by MPCA staff via TEMPO review		Max Eligible PC	PC Earned
59	Both registration files have ALL documentation uploaded to TEMPO	1	0
60	All four inspection files have ALL documentation uploaded to TEMPO	1	0

61	Both permit files have ALL documentation uploaded to TEMPO	2	0
TOTAL PERFORMANCE CREDITS			6.00

CY2021 MPCA County Feedlot Financial Report			
The county may show all county expenditures beyond the required match.			
		Revised 12/13/21	
County	Lake of the Woods		
County Feedlot Officer	Mike Hirst	218-634-1842 X4	
	NAME	PHONE	
	Budgeted	Spent	Balance Remaining
2020 funds leftover	\$ 4,288.71	\$ 4,288.71	0
2021 Grant Award Amount	\$ 7,500.00	\$ 7,500.00	0
2021 Required Match Amount	\$ 7,500.00	\$ 10,748.36	-3248.36
TOTAL	\$ 19,288.71	\$ 22,537.07	-3248.36
PC NUMBER earned (per MPCA) in 2021 for 2020 work	9		
PC DOLLAR amount rec'd in 2021 for 2020 work	\$ 1,800.00		
Activity	Spent		
Complaint Response	\$ -		
Inspections & Compliance	\$ 7,500.00		
Owner Assistance	\$ 4,000.00		
Permitting	\$ 1,200.00		
Registration/Inventories	\$ 5,000.00		
Training/Conferences	\$ 1,200.00		
Administration	\$ 2,013.35		
Other (explain)			
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>Overhead is figured into salary.</i>		
MACFO Dues	\$ 125.00		
Direct Mailing Expenses	\$ 136.65		
Livestock Workshop Expenses	\$ 1,362.07		
TOTAL	\$22,537.07		
Employee Name	FTE	Grant Salary Expense (includes ins/benefits)	
Mike Hirst	0.14	\$	15,096.07
Corryn Trask	0.01	\$	1,101.66
Joe Vrtacnik	0.05	\$	3,671.88
Becky Buegler	0.01	\$	1,043.74
TOTAL	0.21	\$	20,913.35
FTE = Full Time Equivalent; the percentage of employee's time dedicated to the feedlot program in 2019.			