

# 2019 County Feedlot Officer (CFO) Annual Report

(Data for the Period: January 1, 2019 - December 31, 2019)

Revised November 2019

County: Swift

Contact Person: Barry Bouwman, assistant CFO

Phone: 320-424-0194

E-Mail Address: bbouwman54@gmail.com

Signature: \_\_\_\_\_

*Larry Hendricks*  
(Signature of County Board Commissioner)

4-7-2020  
(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):					0.6	
2	FTEs supplied by other county staff, including administrative and support staff assigned to the feedlot program:					0.4	
3	FTEs supplied through contract with other local government units:						
4	Total Number of FTE positions that supported county program:					1	
REGISTRATION (Report your current numbers - base grant numbers are displayed for reference)					Base	Current	
5	Feedlots in shoreland with 10 - 49 AU:			5	3		
6	Feedlots with 50 - 299 AU:			102	107		
7	Non-CAFO/NPDES/SDS ≥ 300 AU:			31	24		
8	CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites")			---	1		
9	Feedlots with NPDES or SDS permits:			19	23		
10	<b>Total - Feedlots required to be registered:</b>			<b>157</b>	<b>158</b>		
11	<b>Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AWARD NUMBER)</b>			<b>157</b>			
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	
<b>INSPECTION REPORTING</b>							
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	7		4		
	13.1) How many included the optional P review	/		0			
14	Construction inspections	0	0		2		
	14.1) How many received a 2nd construction inspection			0			
15	Desktop N&P records inspection (P review as part of a compliance inspection should be reported in 13.1)	/		1	2		
				100+ AU & in DWSMA			
16	In-field land application inspection			1		1	
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					1	
20	Number of feedlots inspected within shoreland, a DWSMA, or a TMDL area.					1	
21	Number of sites inspected found to be non-compliant with water quality discharge standards.					2	
22	Number of sites inspected with 100+ AU found to be non-compliant with N and/or P requirements.					0	
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	
23	Compliance inspections <i>min. # of compliance inspections: 6</i>	12	11	1	1.5	1.5	
24	Construction inspections	2	0	2	1	2	
25	Desktop N&P records inspections	3	0	3	1.5	4.5	
26	In-field land application inspections	2	0	2	0.5	1	
27	Compliance inspections that include optional P review			0	0.5	0	
28	Number of facilities that received 2 or more construction inspections.			0	0.5	0	
29	CAFO/NPDES/SDS sites inspected at the MPCA's request			1	0.5	0.5	
30	Complaint initiated inspections (any non-CAFO/NPDES/SDS) (only count 1 per feedlot):			0	0.5	0	
31	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.

In 2019 several feedlots were identified with compliance concerns and priorities were made to review open lot and stockpile situations in the County and continue with the goals of the workplan to review MMP's, land applications and records of both transferred and non-transferred manure. An open lot inspection in Edison Twsp found direct discharge from dirt lots to a drainage ditch and continued use of the lots in current condition was not going to be possible. The feedlot owner agreed to ship out the remaining 200 head at the facility and begin cleanup of the lots by hauling all manure and land applying and creating a berm to prevent further channeling of stormwater from the site. It was agreed no stocking would resume until a technical review was completed and fixes in place. A follow up land application inspection was done as well as N & P Inspection with review of the operators completed CNMP. Swift County wants to have the Operator compliant in all areas before looking at plans to construct and do fixes if resuming operation. A followup inspection indicated that the open lots were no longer a discharge issue and plans are underway to make improvements at the feedlot. Sites higher than 300 AU were planned to be part of compliance inspections along with review of records and inspections were done with both transferred and non-transferred manure. Swift County Permitted the expansion of a dairy to double in size and become a robotic milking system and this facility also was reviewed and inspected for land application and completed records with it's new MMP. The inspection strategy was to continue to focus on land application and review of records with compliance inspections. Availability of enough land in an operations MMP and reviewing phosphorus levels as an indicator of rates has been a focus of owner assistance in review of land app practices. Several inspected feedlots have minor issues that are being worked on and will be reviewed in 2020 for steps needed to achieve compliance. Our goals will remain to have producers get MMP's done or updated when needed and keep records complete.

<b>PERMITTING</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
32	30-day construction or expansion notifications received:	1	---	---
33	Interim Permits Issued or Modified:	0	2	0
34	Construction Short-Form Permits Issued or Modified at Sites $\geq$ 300 AU:	1	1	1
35	Public meetings held for construction or expansion to $\geq$ 500 AU:	1	---	---
<b>ENVIRONMENTAL REVIEW (EAW)</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
36	EAW petitions received:	0	---	---
37	EAWs prepared by county:	0	4	0
<b>EMERGENCY RESPONSE</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
38	Events where emergency response was conducted: (on-site visit)	0	2	0
<b>ENFORCEMENT ACTIONS</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
39	Letters of Warning (LOW) issued:	0	---	---
40	Notices of Violation (NOV) issued:	0	---	---
41	Court actions commenced:	0	---	---
<b>FEEDLOT SITE SCHEDULED COMPLIANCE (Achieved in current reporting year)</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
42	Feedlots where a partial environmental upgrade was achieved:	1	---	---
43	Feedlots where a complete environmental upgrade was achieved:	1	6	6
<b>LAND APPLICATION SCHEDULED COMPLIANCE (Achieved in current reporting year)</b>		<b>Number</b>	<b>PC</b>	<b>PC Total</b>
44	Feedlots 100+ AU where N records requirements were returned to compliance:	0	---	---
45	Feedlots 300+ AU (or 100+ DWSMA) where N&P requirements were returned to compliance:	0	---	---
46	Feedlots 100+ AU where in-field inspection non-compliance was resolved:	0	---	---

OWNER ASSISTANCE AND OUTREACH		Number	PC	PC Total
47	Sites visited to provide assistance	6	---	---
48	Workshops/trainings hosted/sponsored by the CFO:	0	2	0
	48.1) Total number of feedlot owners attending these events	0	---	---
49	CFO presentations at informational or producer group events: (per event)	1	1	1
50	Number of mailings to feedlot owners:	0	---	---
51	Feedlot articles placed in newspapers:	0	---	---

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

Date	Description
18-Jun	Attend Glacial Ridge Cattlemen Tour and speak about owner assistance in Feedlot Program.

CFO TRAINING AND MENTORING		Number	PC	PC Total
52	CFO - training CEUs: (Enter total training hours earned - list events below)	39	---	---
53	Hours mentoring New CFOs (describe on a separate sheet):	3	0.25	0.75

List the training events attended.

Date	Description	Hours
1/9/2019	Webex - Annual Report	1.25
1/16/2019	Webex - Annual Report	1.5
21-Feb	Webex - Update on Annual Report/FY20 Registration	0.5
20-Mar	Webex - 2018 Registration Numbers	1
3/26, 27, 28	MACFO Conference	14.5
17-Apr	Webex - Violations Screen	1.25
5/15/2019	Webex - Registration A to Z	1.5
6/13/2019	Regional Meeting, St, Cloud	4.5
6/26/2019	Webex - Tempo Update, Construction Inspections	1.25
8/8/2019	MinnFarm- First day only	3.5
8/28/2019	Webex - 2019 CFO Annual Report, Warehouse Data Dump Tabs, Animal History Report	1.5
10/9/2019	Webex - Delegation Agreement Work Plan	1.75
11/6/2019	Regional Meeting, Marshall	3.75
12/18/2019	Webex - Year End Reporting	1.25
Total		39

OTHER PROGRAM ACTIVITIES		Number	PC	PC Total
54	Feedlots where a MinnFARM was conducted (list sites below):	1	1	1
55	Notifications received claiming air quality exemptions:	7	---	---
56	Meetings with other local government and producer groups:	1	---	---
57	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	
151-126818	Ben Vadnais Farm	In 2019 we continued to correspond with Danny Tucket from Big Stone County regarding feedlot program work after having him join in Inspections in Swift & Pope County's in 2018. Also worked jointly with SWCD from Swift to evaluate a farm for erosion control and feedlot compliance. A project through SWCD is currently planned from this evaluation.

<b>TOTAL PERFORMANCE CREDITS</b>	<b>19.25</b>
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March 20, 2020

Barry Bouwman  
Swift County Feedlot Officer  
1000 Industrial Drive  
PO Box 207  
Benson, MN 56215

RE: 2019 Swift County Feedlot Program Year-End Review

Dear Barry Bouwman:

On February 26, 2020 the Minnesota Pollution Control Agency (MPCA) completed a year-end review of the Swift County (County) delegated feedlot program for the period of January 1, 2019 through December 31, 2019. Based upon the review, the MPCA has determined that the County satisfactorily met 20 out of an applicable 20 non-inspection minimum program requirements (MPRs). The County also satisfactorily conducted 20 inspections of the 157 feedlots required to be registered for an inspection rate of 12.7 percent.

In addition, the MPCA has reviewed and approved the County's January 1, 2018 - December 31, 2019 Delegation Agreement and Work Plan. No modifications to the Delegation Agreement and Work Plan have been proposed at this time.

The MPCA commends the County for its work in 2019. If you have any questions regarding the review please do not hesitate to contact me at 507-421-7648 or [dana.leibfried@state.mn.us](mailto:dana.leibfried@state.mn.us).

Sincerely,

Dana Leibfried  
Environmental Specialist  
Watershed Division

DL:svdw

cc: Michelle Oie, MPCA