

2022 County Feedlot Officer (CFO) Annual Report

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

Revised November 2022

County: Swift
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Signature: 
 (Signature of County Board Commissioner)

3/7/2023
 (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): | | | | 0.6 | |
| 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: | 3 | | | 4 | |
| 6 | Feedlots with 50 - 299 AU: | 108 | | | 108 | |
| 7 | Non-CAFO/NPDES/SDS ≥ 300 AU: | 24 | | | 24 | |
| 8 | CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites") | 1 | | | 1 | |
| 9 | Feedlots with NPDES or SDS permits: | 21 | | | 21 | |
| 10 | Total - Feedlots required to be registered: | 157 | | | 158 | |
| 11 | Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AWARD NUMBER) | | | | 155 | |
| Feedlot Sites Inspected | | Minimum number of FEEDLOT SITES required to register that must be inspected (7%): | | | 11 | |
| 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) | | | | 17 | |
| 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 | 2 | 5 | | 5 | |
| | 13.1) How many included the optional P review | 0 | 0 | | 1 | |
| 14 | Construction inspections | 0 | 0 | | 1 | |
| | 14.1) How many received a 2nd construction inspection | 0 | 0 | | 1 | |
| 15 | Desktop N&P records inspection (P review as part of a compliance inspection should be reported in 13.1) | 0 | 0 | 100+ AU & in DWSMA | 4 | |
| 16 | In-field land application inspection | 0 | 0 | | 0 | |
| 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. | | | | 8 | |
| 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. | | | | 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 |
| 24 | Compliance inspections <i>min. # of compliance inspections: 6</i> | 12 | 11 | 1 | 1.5 | 1.5 |
| 25 | Construction inspections | 1 | 0 | 1 | 1 | 1 |
| 26 | Desktop N&P records inspections | 4 | 0 | 4 | 1.5 | 6 |
| 27 | In-field land application inspections | 0 | 0 | 0 | 0.5 | 0 |
| 28 | Compliance inspections that include optional P review | | | 1 | 0.5 | 0.5 |
| 29 | Number of facilities that received 2 or more construction inspections. | | | 1 | 0.5 | 0.5 |
| 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.

In 2022 the feedlot program inspection strategy included sites in Shoreland areas of the Chippewa River. Compliance work was completed on the Tom Walsh Farm where a tile inlet was taking open lot discharge to a ditch and into Shakopee Creek, an impaired flowage in the Chippewa River watershed. The tile inlet was taken out and flowage from the open lot was directed to disperse over pasture land by installation of a culvert. The David Froehlich open lots were adjacent to a ditch/creek flowing to Mud Creek in the East branch of the Chippewa River. The lots are managed to prevent discharge with berming and location of livestock. The Greg Heuring Farm is located on the Chippewa River and was newly registered as a shoreland feedlot. Management and buffer was keeping open lots compliant and cattle are mainly in a pasture situation with minimal use of lots. Sites were chosen over 300 AU to complete compliance inspections and follow up with review on MMP's, soil tests, manure samples and current manure records. The Brent Magaard farm had completed an MMP including assistance from the TSP to calibrate the manure spreader. An N&P desktop inspection was completed as follow up from previous year compliance inspection indicating need for records and MMP. ROLO Dairy had a follow up N&P inspection to the facility compliance inspection. This dairy had recently completed expansion and construction and is compliant with permit requirements. Sites inspected that had no previous inspections were Laverne Flower-Farm 2, Pete Peterson, David Froehlich and Greg Heuring. Several of them involved shoreland open lots. Land Application was observed in Spring and Fall throughout the County with visual checks for setbacks and incorporation. Scott Collins and myself monitor the County for proper stockpiling and land application and contact producers when there are issues.

| 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: | 1 | 1 | 1 |
| 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: | 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: | 2 | 6 | 12 |
| 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: | 2 | --- | --- |
| 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 | 1 | --- | --- |
| 49 | Workshops/trainings hosted/sponsored by the CFO: | 1 | 2 | 2 |
| | 49.1) Total number of feedlot owners attending these events | 28 | --- | --- |
| 50 | CFO presentations at informational or producer group events: (per event) | 1 | 1 | 1 |
| 51 | Number of mailings to feedlot owners: | 1 | --- | --- |
| 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 |
|--------|---|
| 14-Apr | Swift County Water Plan Meeting- Discuss Feedlot activity and funding to assist with manure plans |
| June | Mailing to producers regarding upcoming Producer meeting. |
| 12-Jul | Producer Meeting in Benson- 28 attending- West Central Technical Service presentation. |
| | |
| | |

| CFO TRAINING AND MENTORING | | Number | PC | PC Total |
|----------------------------|--|--------|------|----------|
| 53 | CFO - training CEUs: (Enter total training hours earned - list events below) | 29 | --- | --- |
| 54 | Hours mentoring New CFOs (describe on a separate sheet): | 38 | 0.25 | 9.5 |

List the training events attended.

| Date | Description | Hours |
|--------------|---|-------|
| 1/12/2022 | Online Permitting | 1 |
| 2/25/2022 | Contagion Café | 0.5 |
| 16-Mar | CFO Webex: Registration numbers/ Horizon | 1 |
| 3/22-24/2022 | MACFO Conference- Barry & Scott attending | 15.5 |
| 20-Apr | CFO Webex: Inspections | 1.5 |
| 30-Jun | Regional Training in Marshall | 4 |
| 7/27/2022 | CFO Webex: Inspection Checklist training | 1.5 |
| 11/2/2022 | Regional Training in Marshall | 4 |
| | | |
| | | |
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| | | |

| 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: | 4 | --- | --- |
| 57 | Meetings with other local government and producer groups: | 1 | --- | --- |
| 58 | Feedlot ordinance revisions likely, in progress, or completed? | If Yes describe below | | |

| MinnFARM completed by CFO | | Describe other county program activities not identified elsewhere. |
|---------------------------|-----------|---|
| registration no. | Site Name | |
| | | Meet with SWCD to discuss potential projects and look at feedlots along rivers and streams with open lots. Set up meetings with producers and service providers to complete MMP's and plan feedlot fixes and improvements. Provide input to Swift County Water Plan members to direct funding and assistance to feedlot operators needing MMP's and planning compliance work. |
| | | |
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| 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 | You did not meet the minimum inspection requirements | 39.00 |
|----------------------------------|---|--------------|