

Le Sueur County, MN

Tuesday, April 28, 2015 Board Meeting

Item 3

9:15 a.m. Amy Beatty (30 minutes)

RE: 2015 Solid Waste Licenses, 2014 Feedlot Reporting, 2015 Solid Waste Projects, & 2015 Solid Waste Budget

Staff Contact: Amy Beatty

Mailing Address: 88 South Park Avenue Le Center, MN 56057 Direct Dial (507) 357-8538 Physical Address: 515 South Maple Avenue Le Center, MN 56057 Fax (507) 357-8541

DATE: Friday, April 24, 2015

TO: Le Sueur County Board of Commissioners

FROM: Amy Beatty, Le Sueur County Environmental Programs Specialist

RE: Le Sueur County 2014-2015 Feedlot Work Plan and 2014 Year-End Feedlot Program

Review

Feedlot Work Plan

As part of Le Sueur County's Delegation Agreement with the Minnesota Pollution Control Agency (MPCA) to administer the feedlot program, the county is required to submit a work plan. The work plan lists the minimum program requirements that the county shall do to administer and implement the feedlot program. The county is required

- To keep an inventory of registered or permitted feedlots;
- To inspect feedlots to determine compliance;
- To permit feedlots for construction or forward applications to the MPCA if a state permit is required;
- To review complaints; and
- To assist feedlot owners with items such as land application recordkeeping, manure management planning, and permit applications for state and/or county issued permits.

Le Sueur County's 2014-2015 Feedlot Work Plan has been reviewed by MPCA feedlot staff and satisfactorily addresses delegation agreement requirements. In order for the work plan to be executed,

• The county feedlot officer shall sign the Work Plan Signature Page, which was completed on February 23, 2015 (please see attached document).

Feedlot Program Review

Each year the work plan is reviewed by the MPCA to determine if the county is meeting its goals and requirements. Le Sueur County's program was reviewed on February 12, 2015 by MPCA staff, and the county satisfied the delegated feedlot program requirements (please see attached letter and report). As part of the review process, the county feedlot officer presents the report to the County Board of Commissioners for review, and upon approval by the Board have the Chair sign the report.

The county's feedlot program is funded through the Natural Resources Block Grant administered by the Minnesota Board of Water and Soil Resources.



2015 Program Year Delegation Agreement and Work Plan Approval Document

This document satisfies Minnesota Rules 7020.1600, Subp. 3a. requirements that the delegation agreement must be reviewed by the MPCA and the County annually to determine if requirements are being met and to establish new goals.

Work Plan Goal and/or MPR Revisions:

Please state, in the space below, any modifications to the 2014-2015 Delegand Work Plan that the County and the MPCA have agreed upon regarding	A STATE OF THE PARTY OF THE PAR
and/or terms and conditions for meeting MPR requirements.	
	·

Delegation Agreement and Work Plan Approval:

The 2014-15 County Feedlot Officer: Amy Beatty Delegation Agreement and Work Plan has been reviewed and, along with Officer) any provisions that may be noted MPCA Representative: on this form, is approved for the period January 1 -December 31, (Signature MPCA 2015. Representative)

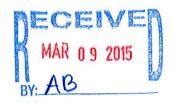


Minnesota Pollution Control Agency

520 Lafayette Road North | St. Paul, Minnesota 55155-4194 | 651-296-6300

800-657-3864 | 651-282-5332 TTY | www.pca.state.mn.us | Equal Opportunity Employer

March 5, 2015



Ms. Amy Beatty Le Sueur County 88 South Park Avenue Le Center, MN 56057

RE: 2014 Year-End County Program Review

Dear Ms. Beatty:

The Minnesota Pollution Control Agency (MPCA) conducted a County Program Review for Le Sueur County (County) on February 12, 2015. The results show that the County:

- Inspected 7 percent of the feedlots required to be registered in 2014.
- Met 97.5 percent of the applicable minimum program requirements for 2014.
- Had not conducted inspection prior to issuing a permit at a facility. The County stated that all
 future permits will have inspections completed prior to issuing any feedlot permits.
- Has proposed no modifications to their County Program Work Plan for 2014-2015.

These results satisfy the delegated feedlot program requirements, meaning the County is eligible to be fully funded for their 2015 base grant and to receive a 2014 Performance Credit Award.

Enclosed are copies of the signed 2014 review worksheets for your records. I appreciate the time you took to meet with the MPCA staff and your commitment to the delegated program. Please contact me at 651-757-2751 if you have any questions regarding this report.

Sincerely,

er Richard Gruenes

Environmental Specialist 1

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Feedlot Section

Watershed Division

REG:cme

Enclosures:

2014 Year-End Review Evaluation Worksheet

2014 Annual County Feedlot Officer Annual Report and Performance Credit Report

Minnesota Pollution Control Agency Feedlot Program

2014 Annual County Feedlot Officer Annual Report and Performance Credit Report

(Data for the Period: January 1, 2014 - December 31, 2014)

County:		Le Sueur			
Contact Person: Amy Beatty					
Phone Number:		507-357-8203			
E-Mail Address:		abeatty@co.le-sueur.mn.us			
25					
Signature:					
(Signature of County Board Commissioner)		(Date)			
		All data must be entered in accordance with the Annual CFO Report Guidance Docu	ıment.		
	dentifi	ed, this report address those non-NPDES/SDS site required by 7020 to be registered.	No.	PC	PC Total
REGISTRATION					
	1	Feedlots in shoreland with 10 - 49 AU:	11		
	2	Feedlots with 50 - 299 AU:	99		
	3	Non-NPDES/SDS ≥ 300 AU:	51		
	4	Feedlots with NPDES/SDS permits:	10		
	5	Total - Feedlots required to be registered:	171		
PRODUCTION S	ITE IN	NSPECTIONS (compliance or construction)			
	6	Feedlots inspected in shoreland with 10 - 49 AU:	1		
	7	Feedlots inspected with 50 - 299 AU:	5		
	8	Non-NPDES/SDS ≥ 300 AU inspected:	6		
	9	Total - Non-NPDES/SDS Feedlots inspected required to be registered:	12		
	10	NPDES/SDS sites inspected:	1		
	11	Inspected Feedlots non-compliant with water quality discharge standards:	4		
LAND APPLICAT	TION	INSPECTIONS			
	12	Feedlots ≥ 100 AU where Level 1 land app was conducted:	2		
	13	Feedlots ≥ 100 AU where Level 1 land app result was non compliant:	2		
Non-	14	Site ≥ 300 AU (or ≥100 AU in DWSMA) where Level 2 land app was conducted:	4		
NPDES/SDS	15	Feedlots from Line 14 where Level 2 land app result was non compliant:	2		
Sites	16	Feedlots ≥ 100 AU where Level 3 land app was conducted:	1		
	17	Feedlots ≥ 100 AU where Level 3 land app result was non compliant:	0		
SPECIALTY INSP	ECTI	ONS			
	18	Construction inspections at registered sites (only ONE (1) site visit):	2		
	19	Construction inspections at registered sites (2 or more visits):	1	0.5	0.5
Non- NPDES/SDS	20	Feedlots inspected that are located in shoreland and/or DWSMA:	2		
	21	Complaint inspections at sites required to be registered:	0		
Sites	22	Complaint inspections at sites NOT required to be registered:	0	1001300	
	23	On-site assistance inspections:	1		
INSPECTION TY	PE (P	erformance Credit Eligible)			
Based on Number of Sites Inspected by Type	24	Compliance Inspections at non-NPDES/SDS sites:	10	1.5	
	25	Construction Inspections at non-NPDES/SDS sites:	2	1	
	26	Complaint Inspections: (any size site)	0	0.5	
	27	Level 2 Land Application Inspections at non-NPDES/SDS sites:	4	3	
	28	Level 3 Land Application Inspections at non-NPDES/SDS sites:	1	0.5	
	29	Feedlots with NPDES/SDS permits inspected:	1	0.5	
	30	Inspection Type Performance Credit Total: (lines 24-29)	18		18.00

Except where is	dentifi	ed, this report address those non-NPDES/SDS site required by 7020 to be registered.	No.	PC	PC Total
PERMITTING					
	31	30-day construction or expansion notifications received:	4		
	32	Interim Permits Issued or Modified:	0	2	0
	33	Construction Short-Form Permits Issued or Modified at Sites ≥ 300 AU:	2	1	2
	34	Public meetings held for construction or expansion to ≥ 500 AU:	3		
MERGENCY RE		NSE (any size site)			
		Events where emergency response was conducted: (on-site visit)	0	2	0
RODUCTION S		CHEDULED COMPLIANCE (Achieved in current reporting year)			
	36	Feedlots where a partial environmental upgrade was achieved:	0		
	37	Feedlots where a complete environmental upgrade was achieved:	0	6	0
AND APPLICAT	TION	SCHEDULED COMPLIANCE (Achieved in current reporting year)			
	38	Feedlots ≥ 100 AU where Level 1 land app non-compliance was returned to			
Non-		compliance:	0		
NPDES/SDS	39	Feedlots ≥ 300 AU (or ≥ 100 AU located in a DWSMA) where Level 2 land app non-	0		
Sites		compliance was returned to compliance:			
	40	Feedlots ≥ 100 AU where Level 3 land app non-compliance was resolved:	0		
WNER ASSIST					
Describe Lines	41	Workshops or trainings hosted and/or co-sponsored by the CFO:	0	2	0
41, 43 & 44 on	42	Number of feedlot owners attending events in line 41:	0		
Supplemental	43	Number of mailings to feedlot owners:	1		
Form.	44	Feedlot articles placed in newspapers:	0		
TAFFING LEVE	L ANI	TRAINING			
Line 49 Based	45	FTEs - (Full Time Equivalents) supplied by the CFO(s):	1		
on One CFO per	46	FTEs supplied by other county staff, including administrative and support staff	0.25		
County		assigned by the county to the feedlot program:			
Attending	47	FTEs supplied through contract with other local government units:	0		
Training Event	48	Total Number of FTE positions that supported county program:	1.25		
	49	CFO - training hours: (Enter total training hours earned)	28.25	0.25	2.5625
NVIRONMENT					
		EAW petitions received:	0		
		EAWs prepared by county:	0	4	0
AIR QUALITY N					
		Notifications received claiming air quality exemptions:	17		
NFORCEMENT					
	53	Letters of Warning (LOW) issued:	0		
	54	Notices of Violation (NOV) issued:	0		
	55	Court actions commenced:	0		
OTHER PROGRA	AM A	CTIVITIES			
Describe Lines	56	Feedlots where a MinnFARM was conducted:	1	1	1
57, 58, 59 and	57	Hours mentoring New CFO's:	0	0.25	0
60 on	58	CFO presentations at informational or producer groups: (per event)	1	1	1
Supplemental	59	Meetings with other local government and producer groups:	1		
Form.	60	Feedlot Ordinance Revisions:	0		
TOTAL PERFOR	MAN	CE CREDITS			25.06

Minnesota Pollution Control Agency Feedlot Program

2014 Annual County Feedlot Officer Report Supplemental Information Page January 1, 2014 – December 31, 2014

County Name:

Le Sueur County

Work Plan Inspection Goals Please describe the progress that you made during the calendar year in meeting your 2014-2015 work plan inspection goals. Your report must provide quantitative results for each inspection, production site and land application goal, listed in your work plan.

From Work Plan:

Production Site Inspection Strategy Goals

- Inspect all sites where an interim or CSF (CSF for ≥300 only) permit is issued. Goal:
 1 per year. Results = 2 CSFs issued and 2 sites inspected. No interim permits issued.
- 2. Inspect sites with OLAs that have never been inspected. Goal: 8 OLA sites 3 of which never inspected. Results = no official inspections conducted. I was onsite at 3 facilities where there was a reduction in or no livestock housed on-site from when each facility was enrolled in OLA.
- 3. Inspect sites required to be registered that never been inspected. Number of Sites Never Inspected: 69. Goal: 13 out of 185. Results = of the 12 sites inspected, 10 have not been inspected since 2004.

Land Application Inspection Strategy Goals

- 1. Level III inspections of turkey/chicken manure stockpile applications Estimate 15 stockpiles per year. Goal: 6. Results = 3 land application inspections of turkey and/or chicken manure applications (but 1 cropland manager). I did drive-by a field (300 + acre) with multiple chicken manure stockpiles after application and during incorporation, but no inspection report was completed.
- 2. Level III inspections of manure applications 3 feedlots of 185. Goal: 3. Results = 0 I did drive-by 3 land applications (2 fall applications and 1 winter), but I did not complete an inspection report.
- 3. Conduct Level I for all +100 AU production site inspections 26 of 69 (never inspected). Goal: 5. Results = 2 Level I inspections conducted. Inspected 3 facilities over 100 animal units, but only 2 had livestock housed on-site within the past 3 years.
- 4. Conduct Level II for all +300 AU production site inspections 17 of 69 (never inspected). Goal: 3. Results = 4 Level II inspections were conducted.

Owner Assistance Goals

Please report on the following owner assistance activities that you conducted in the past year. Include a date and description for each of the activities listed.

- Information meetings provided to feedlot owners: None
- Newsletters/direct mailings sent to feedlot owners: To NPDES/SDS Permit Holders: reminder to submit 2013 annual report
- Feedlot articles placed in local newspapers: None
- Other information and outreach activities not identified above: None

Staffing Level and Training

Please list the training events that you participated in during the calendar year. Include a date and the number of hours of participation for each of the events listed.

2/26/2014: WebEx Training - 1.5 hrs

5/22/2014: Regional CFO Training in Owatonna - 5 hrs

5/27/2014: Level II Land Application Training at MPCA-Mankato Office - 4 hrs

8/27/2014: WebEx Training – 2 hrs 9/23/2014: WebEx Training – 1 hr

10/13-10/15/2014: Annual MACFO Conference in Alexandria – 13.25 hrs

12/29/2014: WebEx Training = 1.5 hrs

 $Total\ Hours = 28.25$

Feedlot Enforcement Actions

Please describe any enforcement actions other than letters of warning, notices of violation, and court actions that you conducted during the calendar year.

None

Other Program Activities

Please list any meetings, including meeting dates, which you attended during the calendar year with local government services and producer groups (including SWCD and NRCS Offices, Minnesota Extension Service, Dairy Inspectors, Minnesota Pork Producers, Minnesota Dairy Association, Minnesota Cattleman's Association).

March 31, 2014: Le Sueur County Cattlemans' Annual Meeting – requested to discuss manure management for cattle producers (winter application, setbacks, record keeping requirements); provided a handout with county's setbacks to sensitive features during manure application.

Please use this space to describe any feedlot ordinance revision and/or adoption proceedings for this reporting period.

None

Please use this space to list any county feedlot program activities conducted during this reporting period not identified in this form.

None

Mailing Address: 88 South Park Avenue Le Center, MN 56057 Direct Dial (507) 357-8538 Physical Address: 515 South Maple Avenue Le Center, MN 56057 Fax (507) 357-8541

DATE: Friday, April 24, 2015

TO: Le Sueur County Board of Commissioners

FROM: Amy Beatty, Le Sueur County Environmental Programs Specialist

RE: 2015 Solid Waste License Applications

City Facilities

The following cities have requested a license to operate a composting facility. As in the past, the Cities are asking the County Board of Commissioners to waive the licensing fee and insurance and bonding requirements.

- 1. City of Cleveland the facility is open to residents of the City of Cleveland to dispose of leaves, brush, and tree material.
- City of Le Center the facility is open to residents of the City of Le Center to dispose of leaves.
 This site is for temporary storage until the city can take the material to SMC Composting Facility in Mankato.
- 3. City of Le Sueur the facility is open to residents of the City of Le Sueur to of Montgomery dispose of yard waste.
- 4. City of Montgomery the facility is open to residents of the City to dispose of yard waste.
- 5. City of Saint Peter the facility is open to residents of the City of Saint Peter to dispose of tree/brush and grass/plant material

The City of Le Center Recycling Facility

The City of Le Center operates a recycling facility that is open to all Le Sueur County residents. The facility is located at 180 South Lexington Avenue. Le Sueur County funds the recycling facility through money it receives under the SCORE program – SCORE legislation provides counties with a funding source to develop effective waste reduction, recycling and solid waste management programs. The City asks the County Board of Commissioners to waive the licensing fee and bonding requirement.

The City of Le Center Collection and Transportation of Solid Waste - 1 truck

The City of Le Center collects and transports solid waste and recyclable materials. Its service area is the City of Le Center. The destinations of the solid waste and recyclables are Minnesota Waste Processing – Mankato and LJP Enterprises, Inc. Recycling Facility – North Mankato. The City asks the County Board of Commissioners to waive the licensing fee and bonding requirement.

Collection and Transportation

The following companies have applied for a license to collect and transport solid waste in Le Sueur County.

Hansen Sanitation, Inc. - Kasota, MN - 5 Trucks - \$190.00

Hansen Sanitation, Inc. will be serving the City of Kasota and Kasota Township. The destination of the solid waste and recycling materials will be Minnesota Waste Processing Center - Mankato and Waste Management Recycling Center. The company has provided proof of insurance. The company has provided a letter of credit from Community Bank in Mankato in lieu of a performance bond.

Lakers New Prague Sanitary, Inc. - New Prague, MN - 4 Trucks - \$190.00

Lakers New Prague Sanitary, Inc. will be serving the Cities of New Prague, Le Center, Montgomery, and the surrounding areas. The destination of the solid waste and recycling materials will be Resource Recovery Technologies/RRT Processing Solutions - Shakopee for solid waste, DemCon in Shakopee for construction and demolition debris, and Buckingham Recycling – Prior Lake for recyclable materials. The company has provided proof of insurance and bonding.

LJP Enterprises, Inc. – Saint Peter, MN – 13 Trucks - \$505.00

LIP Enterprises, Inc. will be serving commercial, corporate, business, and rural accounts in Le Sueur County. The destination of the solid waste and recycling materials will be Minnesota Waste Processing Company – Mankato, Ponderosa Landfill – Mankato, and LIP Recycling Facility – North Mankato. The company has provided proof of insurance and bonding.

Waste Management of Minnesota - Mankato, MN - 12 Trucks - \$470.00

Waste Management of Minnesota will be serving all of Le Sueur County. The destination of the recycling materials will be their own facilities in Le Sueur County. The destination of the solid waste will be Hennepin County Resource Co. – Minneapolis, NRG – Newport, Rice County Landfill – Dundas, Dickinson County Landfill – Spirit Lake, IA, Spruce Ridge Res. Mgmt – Glencoe, NRG – Elk River, Burnsville Landfill – Burnsville, Elk River Landfill – Elk River, SMC – Mankato, Hoffman Demo Landfill – New Ulm, Central Disposal Landfill – Lake Mills, IA, NRG – Empire – Rosemount, Brown County Landfill – Sleepy Eye, Prairieland Compost – Truman, Valley Demo & Recycling – New Ulm, Steele County Landfill – Blooming Prairie, Spruce Ridge Landfill – Glencoe, Ponderosa Landfill – Mankato, and Minnesota Waste Processing - Mankato. The company has provided proof of insurance and bonding.

Recycling Facility

The following companies have applied for a license to operate a recycling facility in Le Sueur County.

Barnett Brothers, Inc. - Kilkenny, MN - \$200.00

Barnett Brothers, Inc. service area will be an approximate twenty-mile radius around the City of Montgomery. The facility recycles bituminous and concrete materials. The company has proof of insurance and bonding.

Fessel's Wood Recycling Services, LLC - Waterville, MN - \$200.00

Fessel's Wood Recycling Services, LLC will be serving companies in the following counties Le Sueur, Rice, Waseca, Blue Earth, Nicollet, and Olmsted. The company recycles unadulterated wood and paper products for use as wood chips for landscaping and for animal bedding and mortality composting facilities. The company has provided a letter of credit from Roundbank in Waseca in lieu of a performance bond. The company has provided proof of insurance.

Hansen Recycling and Transfer Station - Kasota, MN - \$200.00

Hansen Recycle and Transfer Station will serve all of Le Sueur County and its residents, contractors, and municipalities. The facility will be recycling demolition and new construction waste. The company has provided proof of insurance and bonding.

Selly Excavating, Inc. – Le Center, MN - \$200.00

Selly Excavating Inc. service area will be all of Le Sueur County and its residents, contractors, and municipalities. The facility will be recycling bituminous and concrete materials. The company has provided proof of insurance and bonding.

Waste Management of Minnesota - Mankato, MN - \$200.00

Waste Management of Minnesota will be serving Le Sueur, Nicollet, and Sibley Counties. The company has provided proof of insurance and bonding.

Transfer Station

The following company has applied for a license to operate a transfer station in Le Sueur County.

Waste Management of Minnesota - Mankato, MN - \$675.00

Waste Management of Minnesota will be serving Le Sueur, Nicollet, and Sibley Counties. The company has provided proof of insurance and bonding.

Upcoming Solid Waste Events

Saturday, June 13, 2015 – Annual Tire, Appliance, and Electronics Collection Day from 8 am to 1 pm at the Le Sueur County Highway Department in Le Center (515 South Maple Avenue/County Road 114).

Thursday, September 17, 2015 – Mobile Household Hazardous Waste Collection from 10 am to 4 pm at the Le Sueur County Highway Shop in Cleveland (1199 Dodd Road).

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Date:

Friday, April 24, 2015

To:

Le Sueur County Board of Commissioners

From:

Amy Beatty, Le Sueur County Environmental Programs Specialist

RE:

2015 County Solid Waste and Recycling Project Ideas

It was requested to bring forward to the County Board of Commissioners a list of solid waste and recycling project ideas.

Project Ideas:

- Ag bag collection: This is the heavy, plastic material that is used to cover feedstuffs at beef and
 dairy cattle feedlots. The material is difficult to dispose of (bulky material) and should not be
 burned and buried. Sibley County has been successful with its collection and recycling of the
 plastic material. It is proposed to pilot the project at two locations in the county. Mr. Al
 Christensen, Tri-County Solid Waste, and I are in the process of contacting two parties to
 request placing a dumpster on their properties.
- 2. Take-It-To-The-Box containers: the Take-It-To-The-Box program has been working well for the Sheriff's Department. The proposal is to provide containers to the Cities of Montgomery and Waterville Police Departments. I have briefly discussed this proposal with Sheriff Tietz.
- 3. City of St. Peter and Kasota Township Composting Agreement: the ability for Kasota Township residents to use the City of St. Peter's composting facility. County staff will be working with the City of St. Peter and Kasota Township on this matter.
- 4. Tire, Appliance, and Electronics and Household Hazardous Waste Collections: Advertise the collections for all county landowners.
- 5. Hazardous Waste and Fluorescent Bulb Collection for Public Entities and Businesses.
- 6. Working with Green Tech Recycling on having them bring a storage container to be placed at the Highway Department Shop in Le Center in which to store the appliances and electronics that are picked-up by the Highway Department from the county's road ditches. The goal is to have the container and its contents removed on a regular basis.
- 7. Sharps Disposal: Mr. Al Christensen and I are in the process of discussing this project with the county's Public Health Department.
- 8. Other ideas

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Date: Friday, April 24, 2015

To: Le Sueur County Board of Commissioners

From: Amy Beatty, Le Sueur County Environmental Programs Specialist

RE: 2015 County Solid Waste Budget Revision

When the fee schedule was revised at the Le Sueur County Board of Commissioners December 16, 2014 meeting, this required an update to the 2015 solid waste budget.

At the 2015 Budget Requests, it was determined that the Property Tax – Current at the \$10 solid waste fee would be \$145,000.

After the revision to the fee schedule, it is estimated that the Property Tax – Current at the \$15 solid waste fee would be \$217,500.