

**Dakota COUNTY**

Beginning of **2009 NRBG - Dakota (COUNTY)** Section

**FUND INFORMATION BY PROGRAM**

PROGRAM	STATE FUND ALLOCATED	STATE FUND SPENT	MATCH FUNDS SPENT
Feedlot	\$25,778.00	\$25,778.00	\$25,778.00
LWM	\$10,657.00	\$10,657.00	\$115,210.00
SSTS	\$10,000.00	\$10,000.00	\$0.00
Shoreland	\$2,979.00	\$2,979.00	\$2,979.00
WCA	\$60,158.00	\$60,158.00	\$60,158.00
	<b>\$109,572.00</b>	<b>\$109,572.00</b>	<b>204,125.00</b>

**REQUIRED LOCAL LEVY**

Required Local Water Management Levy for 2009 NRBG - Dakota (COUNTY) = **\$115,210.00**

**LIST OF MATCH FUNDS**

FUND NAME	FUND YEAR	FUND TYPE	BUDGETED	APPROVED	SPENT
2009 NRBG WCA & Feedlot SWCD Inkind	2009	Local Inkind	\$85,936.00	\$85,936.00	\$85,936.00
2009 County Levy - InKind	2009	Local Inkind	\$118,189.00	\$118,189.00	\$118,189.00
			<b>\$204,125.00</b>	<b>\$204,125.00</b>	<b>\$204,125.00</b>

**FUNDS NOT COUNTED AS MATCHING**

Funds may not be counted as match toward the grant listed in this print out. If there are projects/initiatives with more than one NRBG fund attached and the year assigned to the match fund is not the same as the year of the NRBG grant summarized by this print out, the dollars used from the match fund will not be counted towards the overall match for this Grant. Match funds not counted towards this NRBG, may be counted as match for an NRBG grant of a different year.

FUND NAME	FUND YEAR	FUND TYPE	SPENT
None			

*NRBG Program:*

**Feedlot Program**

**1. Project Name: 2009 Registration, Inventories, and Permitting**

*Module:* Initiative

*Reported By:* Dakota SWCD

*Initiative Type:* FL:Registration & Inventories

*Initiative Year:* 2009

*Description:*

*Actual Results:*

Currently Dakota County has 10 registered feedlots in shoreland and 165 registered feedlots not in shoreland. Registration forms from new feedlots or existing feedlots with adjusted information will be taken and promptly entered into the inventory database. All permit related information will be date-stamped. An inspection of the site is part of the review process for all construction notifications and permit applications received for feedlots with 999 or less animal units. Feedlot permit approval completed according to MPCA rules. Will maintain a record of all correspondence and material related to permit applications. Will issue permits within the 60/120 day time period. Will determine if an EAW is required by reviewing applications to determine if either a mandatory threshold or a phased action is applicable. Forward to MPCA all permit applications subject to NPDES permits. Make sure all permit applications are complete. Ensure producer compliance with required notifications. Ensure, when required, that permit applications contain a manure management plan. When required, ensure that MMP conditions have been met. Ensure that liquid manure storage areas meet requirements. Ensure site location and expansion prohibitions are followed. Ensure that any pollution problem existing at a producer's site is resolved before permit is issued or it is addressed by the permit. Performance will be consistent with the permit strategy stated in workplan.

Four new feedlots were registered in 2009. Dakota County currently has 228 registered feedlots. All new or modified feedlots are immediately entered into the SWCD's feedlot inventory database and the state's Elink feedlot database. The SWCD received 3 separate notifications from feedlot owners claiming air quality exemptions. A Level 2 Land Application Review was completed at 8 feedlots with between 300 to 999 animal units. A Level 3 Land Application Review was completed at 8 feedlots. 1 Letter of Warning was issued.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 NRBG - Dakota (COUNTY)	8,000.00	8,000.00	8,000.00	0.00	12/31/09	12/31/09
2. 2009 NRBG WCA & Feedlot SWCD Inkind	8,000.00	8,000.00	8,000.00	0.00	12/31/09	12/31/09
<b>Totals:</b>	<b>16,000.00</b>	<b>16,000.00</b>	<b>16,000.00</b>	<b>0.00</b>		

**2. Project Name: 2009 Inspection and Compliance Plan**

Module: Initiative

Reported By: Dakota SWCD

Initiative Type: FL:Inspection & Compliance P

Initiative Year: 2009

Description:

Actual Results:

Inspection Strategy - Feedlots for which a complaint has been initiated or which has been identified with a potential pollution threat will receive the highest priority for inspection. Feedlots with the highest potential will receive the highest priority for inspection. Feedlot owners who contact us and request an inspection to determine if their feedlot is in compliance will receive the second highest priority for inspection. All newly constructed feedlots will be inspected if it is determined that a pollution hazard may exist. Additional feedlot inspections, if required, will be selected at random. Feedlots with over 300 animal units will be given the highest priority for random inspection. (The agency approved number required to be registered is 175 and 7% of that number is 12). Compliance - Feedlots with an identified pollution hazard, with or without a signed OLA, are required to immediately install interim measures to prevent additional pollution in the short term. The SWCD works with the feedlot owner to create a long-term solution and pursue federal, state, or local grant funding for the project. If they fail to install long-term corrective measures the feedlot owner will be notified of any compliance deadlines that apply and the enforcement process will begin. Feedlot owners with a signed OLA and an identified pollution hazard who are not working with the SWCD to install final corrective measures will be notified at least once during the program year to remind them of the October 1, 2010 OLA deadline.

SWCD staff inspected 32 feedlots. 17 of those feedlots had at least 2 or more on-site inspections completed. 11 feedlot-related complaints were received that resulted in a feedlot site inspection. 2 feedlots were inspected that are located within Shoreland, a Wellhead Management Protection Area, or a Drinking Water Supply Management Area. A MinnFarm feedlot assessment was completed for 5 feedlots. 1 feedlot improvement project was constructed using state and federal cost-share programs.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 NRBG WCA & Feedlot SWCD Inkind	8,000.00	8,000.00	8,000.00	0.00	12/31/09	12/31/09
2. 2009 NRBG - Dakota (COUNTY)	8,000.00	8,000.00	8,000.00	0.00	12/31/09	12/31/09
<b>Totals:</b>	<b>16,000.00</b>	<b>16,000.00</b>	<b>16,000.00</b>	<b>0.00</b>		

**3. Project Name: 2009 Complaint Response**

Module: Initiative

Reported By: Dakota SWCD

Initiative Type: FL:Complaint response

Initiative Year: 2009

Description:

All complaints are recorded and kept in the SWCD office. SWCD staff decides if the complaint is unfounded or if a site inspection is required. All complaints result in follow-up correspondence with the complainant, if desired. The complaint information is recorded in the feedlot file and kept private to ensure the complainant's privacy. The County reviews and process all complaints. The County maintains a record of all complaint correspondence. This workplan contains a complaint strategy that has been approved by the agency. The County maintains confidential complaint information in a non-public file. Complaints that represent a possible health threat, significant environmental impact or indicate a flagrant violation are reported to MPCA promptly. Complaints are accepted by telephone, in-person, or through written communication.

Actual Results:

The SWCD received 11 complaints that required an on-site inspection of a feedlot or manure application site. The SWCD maintains a record of all complaint and inspection correspondence in a confidential non-public file.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 NRBG - Dakota (COUNTY)	3,000.00	3,000.00	3,000.00	0.00	12/31/09	12/31/09
2. 2009 NRBG WCA & Feedlot SWCD Inkind	3,000.00	3,000.00	3,000.00	0.00	12/31/09	12/31/09
<b>Totals:</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>0.00</b>		

**4. Project Name: 2009 Owner Assistance Goals** Module: Initiative Reported By: Dakota SWCD

Initiative Type: FL:Owner Assistance Goals Initiative Year: 2009

<p><i>Description:</i></p> <p>The SWCD Newsletter and website will be used to distribute feedlot program updates. The newsletter is sent out each spring and fall. Site-specific feedlot program updates will be sent directly to all registered feedlot owners. Informational meetings are held on an "as needed" basis as determined by SWCD staff to provide feedlot owners with program updates, innovative feedlot improvement practices and cost-share incentive program overviews. A feedlot mailing list is maintained for sending feedlot owners notices, newsletters and other information. The CFO office maintains copies of feedlot cost-share application forms and financial assistance information for distribution to feedlot owners. Feedlot related questions are addressed as they are recieved. Workplan will contain owner assistance goals that have been approved by the agency.</p>	<p><i>Actual Results:</i></p> <p>2 feedlot-related articles were printed in the SWCD's biannual Newsletter. The articles were titled, "SWCD Cost-Share and Funding Assistance Available (summarizing the funding available for nutrient management planning and feedlot improvement projects)", and "Feedlot Registrations Required in 2009". The SWCD hosted a Dakota County Township Officer's Workshop where SWCD staff offered a presentation to township officers on State, County, and Township responsibilities for administering feedlot regulations in Dakota County.</p>
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<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 NRBG - Dakota (COUNTY)	3,778.00	3,778.00	3,778.00	0.00	12/31/09	12/31/09
2. 2009 NRBG WCA & Feedlot SWCD Inkind	3,778.00	3,778.00	3,778.00	0.00	12/31/09	12/31/09
<b>Totals:</b>	<b>7,556.00</b>	<b>7,556.00</b>	<b>7,556.00</b>	<b>0.00</b>		

**5. Project Name: 2009 Staffing Levels and Training Needs** Module: Initiative Reported By: Dakota SWCD

Initiative Type: FL:Staffing Level and Training Initiative Year: 2009

<p><i>Description:</i></p> <p>Training needs and staffing levels are reviewed annually. The total number of FTE s working on the county feedlot program is 0.6. SWCD staff will regularly attend Quarterly CFO meetings and the Annual CFO Conference. SWCD staff will attend additional training sessions and demonstrations that provide useful information for executing the feedlot program. The County Feedlot Officer will complete the CEU training requirements including attendance at the MPCA and MACFO sponsored training days. Training ares that are a priority for improving skills and knowledge includes conducting routine site visits and evaluating compliance and resolving identified pollution problems.</p>	<p><i>Actual Results:</i></p> <p>The total number of FTE's dedicated to the Dakota County Feedlot Program is 0.6. SWCD staff regularly attends the County Feedlot Officer Regional Update meetings held quarterly by the MPCA in Owatonna, MN. SWCD staff attended MinnFarm feedlot evaluation training offered by the University of Minnesota Extension Service in Farmington, MN.</p>
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<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 NRBG - Dakota (COUNTY)	3,000.00	3,000.00	3,000.00	0.00	12/31/09	12/31/09
2. 2009 NRBG WCA & Feedlot SWCD Inkind	3,000.00	3,000.00	3,000.00	0.00	12/31/09	12/31/09
<b>Totals:</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>6,000.00</b>	<b>0.00</b>		

End of Feedlot program

NRBG Program:

**LWM Program**

**6. Project Name: 2009 Monitor/Assist with Water-related Issues**      *Module:* Initiative      *Reported By:* Dakota COUNTY

*Initiative Type:* Admin/Coordination      *Initiative Year:* 2009

*Description:*

Monitor and assist with work on water-related environmental issues, including aggregate, groundwater, wastewater treatment plan expansions, and environmental document reviews. Identify emerging water-related issues, keep apprised of ongoing issues, provide team assistance on issues as assigned.

*Actual Results:*

The Water Resources Department consisting of groundwater, surface water, contaminated sites, and the Vermillion River Watershed Joint Powers Organization (VRWJPO) in cooperation with the Dakota SWCD, reviews, coordinates and comments on all water related environmental issues including: registered well program, septic pump maintenance program, county groundwater model, applied research studies, administration of water-related ordinances and state rules. County, SWCD staff and other affected agencies and communities sit on a Technical Advisory Group (TAG) to address technical issues for the VRWJPO. County and SWCD staff sit on a Technical Environmental Panel to provide technical recommendations on management efforts within the Vermillion River Watershed. County and SWCD staff also sit on a Water Resources Key Leaders group designed to identify emerging water-related issues.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2009 County Levy - InKind	20,000.00	20,000.00	20,000.00	0.00	12/31/09	12/31/09
2. 2009 NRBG - Dakota (COUNTY)	0.00	0.00	0.00	0.00		
<b>Totals:</b>	<b>20,000.00</b>	<b>20,000.00</b>	<b>20,000.00</b>	<b>0.00</b>		

**7. Project Name: 2009 Maintain Water Resource Information GIS**      *Module:* Initiative      *Reported By:* Dakota COUNTY

*Initiative Type:* Inventory/Mapping      *Initiative Year:* 2009

*Description:*

Enter on-going data for active and abandoned well locations, wellhead protection areas, waste sites, permit activity within County-administered shoreland/floodplain areas. Produce map products for local government use on request. Ongoing conversation/upgrade of several existing GIS applications continued in 2009.

*Actual Results:*

Ongoing continual maintenance of data for active and abandoned well locations, wellhead protection areas, waste sites, permit activity within County-administered shoreland/floodplain areas. Produced map products for local units of government as requested including the Vermillion River Joint Powers Organization. The Dakota County GIS Office initiated the conversion of GIS applications and coverages.