



2011 - Feedlot Grant - CWF - Nobles (SWCD)

Fund Report

Nobles SWCD

Fund Information

<u>Fund Name</u>	<u>Fund Year</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
2011 - Feedlot Grant - CWF - Nobles (SWCD)	2011	\$173,961.00	\$0.00	
Starting Balance:		\$173,961.00		
Balance Remaining:		\$173,961.00		
Other funds used with this fund.				
2011 - Feedlot Grant - CWF - Landowner Match	2011	\$48,607.00	\$0.00	
	Subtotal:	\$48,607.00	\$0.00	
	Total:	\$222,568.00	\$0.00	

Initiatives Summary

Amount spent by initiative type.

2011 - Feedlot Grant - CWF - Nobles (SWCD)

	<u>Budgeted</u>	<u>Spent</u>
Admin/Coordination	\$8,698.00	\$0.00
Technical and Engineering	\$19,443.00	\$0.00
Total:	\$28,141.00	\$0.00

Land & Water Projects Summary

Amount spent on L&W Projects.

	<u>Budgeted</u>	<u>Spent</u>
Total:	\$145,820.00	\$0.00

BMP Summary

BMP Name	BMPs entered	BMPs installed*	Linear Ft.	Total Acres	Mapped BMPs
Waste Storage Facility - 313	1	0			1
Totals:	1	0			1

*Note: BMPs entered in eLINK are considered to be "installed on the ground" if an "actual completion date" has been entered for the project.

Indicator Summary

Total pollution reduction estimates for all projects by category.

	<u>Value</u>	<u>Unit</u>
-MinnFARM		
BOD 5 (lbs) (est. reduction)	866.00	Lbs/Yr
COD (lbs) (est. reduction)	3,895.00	Lbs/Yr
Fecal Coliform (cfu) (est. reduction)	1.81	Cfu/Yr
Nitrogen (est. reduction)	204.00	Lbs/Yr
Phosphorus Feedlot (est. reduction)	53.00	Lbs/Yr

Initiative: 2011 CWF Feedlot Tech and Eng

Year: 2011

Start Date:

Initiative Type: Technical and Engineering

Completion Date:

Description

Southwest Prairie TSA will provide P.E. Services for the construction of facilities. \$17,909.80 or 10% of the total project costs will pay for TSA services. An additional \$1,533.20 will pay for additional SWCD Technical Assistance that corresponds to the project.

Components of the project include installation of a vegetative treatment area (NRCS Practice Code 635), a concrete waste storage structure (Code 313) will be built for containing solid and liquid waste from the existing dairy facility. A critical area planting (Code 342) as well as fencing and subsurface drain will also be included in the project. The TSA will follow NRCS Specifications and have sign off authority for all practices

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Feedlot Grant - CWF - Nobles (SWCD)	19,443.00	0.00	
Totals:	19,443.00	0.00	

Initiative: 2011 CWF Feedlot Admin Coord.

Year: 2011
 Initiative Type: Admin/Coordination

Start Date:
 Completion Date:

Description

Administration of the 2011 Feedlot grant will include all necessary landowner contact regarding paperwork and contracting. The Nobles SWCD Board will approve a formal contract with the landowner in regards to the practices and structures receiving state funding. A standard State Cost-Share Contract will be utilized for the project including expected lifespan and inspection requirements. and Operational and Maintenance Plan will be provided to the Landowner. All required reporting and fiscal management will be completed by the Nobles SWCD. A total of \$8,698 or 5% of the grant total will be used for Administration/Coordination of the Grant.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Feedlot Grant - CWF - Nobles (SWCD)	8,698.00	0.00	
Totals:	8,698.00	0.00	

Project: 2011 CWF - Feedlot - 1 - BG

Project Number: 2011 CWF - Feedlot - 1 -
 Primary Cooperator: Brian Gengler
 Primary Practice:

Approval Date:
 Start Date:
 Completion Date:

<u>BMP(s)</u>	<u>Mapped</u>	<u>POLLUTION REDUCTION ESTIMATE(s)</u>
1. Waste Storage Facility-313	Mapped = Yes	-MinnFARM
		BOD 5 (lbs) (est. reduction) 866.00 Lbs/Yr
		COD (lbs) (est. reduction) 3,895.00 Lbs/Yr
		Fecal Coliform (cfu) (est. reduction) 1.81 Cfu/Yr
		Nitrogen (est. reduction) 204.00 Lbs/Yr
		Phosphorus Feedlot (est. reduction) 53.00 Lbs/Yr

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Feedlot Grant - CWF - Nobles (SWCD)	145,820.00	0.00	
2. 2011 - Feedlot Grant - CWF - Landowner Match	48,607.00	0.00	
Totals:	194,427.00	0.00	

End of 2011 - Feedlot Grant - CWF - Nobles (SWCD) Section

This report can be found in the eLINK Report Manager under Report Type: Fund Reports, Reports: All Details