



## Grant All-Detail Report 2012 - Feedlot

**Grant Title** - 2012 - Feedlot - Chisago (SWCD)

**Grant ID** - C13-5440

**Organization** - Chisago SWCD

<b>Grant Awarded Amount</b>	<b>\$39,800.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$9,950.00	<b>Grant End Date</b>	1/1/2020
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Craig Mell

### Budget Summary

	Budgeted	Spent	Balance Remaining
Total Grant Amount	\$39,800.00	\$39,800.00	\$0.00
Total Match Amount	\$221,057.00	\$221,057.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$260,857.00</b>	<b>\$260,857.00</b>	<b>\$0.00</b>

### Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2012 CWF (Admin) Chisago County Feedlots	Administration /Coordination	Current State Grant	2012 - Feedlot - Chisago (SWCD)	\$1,890.00	\$1,890.00	1/6/2014	N
2012 CWF (Tech Eng) Chisago County Feedlots	Livestock Waste Management	Current State Grant	2012 - Feedlot - Chisago (SWCD)	\$2,910.00	\$2,910.00	1/6/2014	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2012 CWF-Chisago County Feedlots-Lindhahl Farms	Livestock Waste Management	Current State Grant	2012 - Feedlot - Chisago (SWCD)	\$35,000.00	\$35,000.00	1/6/2014	N
2012 CWF-Chisago County Feedlots-Lindhahl Farms	Livestock Waste Management	Local Fund	2012 CWF Lindahl Farms, LLC	\$221,057.00	\$221,057.00	1/6/2014	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
312 - Waste Management System	1	1	0.42 AC

### Indicators Summary

Indicator Name	Total Value	Unit
<b>FECAL COLIFORM</b>	7800000000000000	CFU/YR
<b>BOD 5</b>	259	LBS/YR
<b>COD</b>	1165	LBS/YR
<b>NITROGEN</b>	65	LBS/YR
<b>PHOSPHORUS FEEDLOT (EST. REDUCTION)</b>	22	LBS/YR

## Grant Activity

Grant Activity - 2012 CWF (Admin) Chisago County Feedlots			
Description	The Chisago SWCD District Administrator will be responsible for all eLINK, website, and final reporting documents for the project. The Chisago SWCD District Administrator will coordinate the project and provide the data to complete all BWSR reporting requirements.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jul-12	End Date	Fri Dec 20 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>As of December 17, 2012 All elink reporting has been updated for this period.</p> <p>As of January 6, 2014 All elink reporting has been completed. A check for \$35,000.00 has been issued to the landowner.</p> <p>*Funding was provided in part by the Clean Water Fund from the Clean Water, Land and Legacy Amendment.</p>		

Grant Activity - 2012 CWF (Tech Eng) Chisago County Feedlots			
Description	The Chisago SWCD Resource Conservationist (Jason Rehn) will assist the USDA NRCS District Conservationist (Deb Hermel) and Area Engineer (Jim Duseck) with survey work. Design work will be completed by USDA NRCS Area Engineer Jim Duseck. Construction inspection will be completed by Resource Conservationist Jason Rehn. This project will meet the requirements outlined in the USDA FOTG.		
Category	LIVESTOCK WASTE MANAGEMENT		
Start Date	1-Jul-12	End Date	Fri Dec 20 00:00:00 CST 2013
Rates and Hours			
Actual Results	<p>As of December 17, 2012  A design is being completed between the landowners and the NRCS.</p> <p>As of July 16th.... a design has been completed and bids are currently being solicited. Installation is scheduled for the fall of 2013.</p> <p>As of January 6, 2014  All design work was completed. An as-built has been submitted by NRCS.</p> <p>*Funding was provided in part by the Clean Water Fund from the Clean Water, Land and Legacy Amendment.</p>		

**Grant Activity - 2012 CWF-Chisago County Feedlots-Lindahl Farms**

<b>Description</b>	Addressing the water quality resource concern from manure runoff by constructing an ag waste system to contain manure and runoff.		
<b>Category</b>	LIVESTOCK WASTE MANAGEMENT		
<b>Start Date</b>		<b>End Date</b>	Fri Dec 20 00:00:00 CST 2013
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>As of December 17, 2012                  Designs are in the process of being completed between the landowner and NRCS. Construction is expected during the summer of 2013.</p> <p>As of January 6, 2014                  An ag-waste system was installed.</p> <p>Amount of Tech/Eng spent on this project:</p>		

**Activity Action - Lindahl Farms, LLC**

<b>Practice</b>	312 - Waste Management System	<b>Count of Activities</b>	1
<b>Description</b>			
<b>Proposed Size / Units</b>	0.42 AC	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	0.42 AC	<b>Installed Date</b>	20-Dec-13

**Final Indicator for Lindahl Farms, LLC**

<b>Indicator Name</b>	FECAL COLIFORM	<b>Value</b>	7800000000000000
<b>Indicator Subcategory/Units</b>	MinnFARM CFU/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Vibo Lake		

**Final Indicator for Lindahl Farms, LLC**

<b>Indicator Name</b>	BOD 5	<b>Value</b>	259
<b>Indicator Subcategory/Units</b>	MinnFARM LBS/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Vibo Lake		

**Final Indicator for Lindahl Farms, LLC**

<b>Indicator Name</b>	NITROGEN	<b>Value</b>	65
<b>Indicator Subcategory/Units</b>	MinnFARM LBS/YR	<b>Calculation Tool</b>	MINNFARM
<b>Waterbody</b>	Vibo Lake		

Final Indicator for Lindahl Farms, LLC			
Indicator Name	PHOSPHORUS FEEDLOT (EST. REDUCTION)	Value	22
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Vibo Lake		
Final Indicator for Lindahl Farms, LLC			
Indicator Name	COD	Value	1165
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Vibo Lake		

### Grant Attachments

Document Name	Document Type	Description
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 07/16/2013
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 10/31/2013
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/07/2014
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/08/2014
<b>FY12 Feedlot Final Financial Report</b>	Progress	Progress Dated - 01/08/2014
<b>grant_app_general-added.rpt</b>	Grant	2012 - Feedlot - Chisago (SWCD)
<b>grant_app_general.rpt</b>	Grant	2012 - Feedlot - Chisago (SWCD)