



Grant All-Detail Report State Cost-Share Feedlot Fund 2014

Grant Title - 2014 - State Cost-Share Feedlot Fund (Rock SWCD)

Grant ID - P14-3995

Organization - Rock SWCD

Grant Awarded Amount	\$112,000.00	Grant Execution Date	
Required Match Amount	\$0.00	Grant End Date	12/31/2016
Required Match %	0%	Grant Day To Day Contact	Mary Thompson

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$64,818.85	\$64,818.85	\$47,181.15
Total Match Amount	\$273,960.43	\$273,960.43	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$338,779.28	\$338,779.28	\$47,181.15

**Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.*

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Match
Admin	Administration /Coordination	Current State Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)	\$0.00			N
Brands Tech & Engineering	Technical/Engineering Assistance	Current State Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)	\$10,803.14	\$10,803.14	3/21/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Match
Wayne Brands Feedlot Repair	Livestock Waste Management	Current State Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)	\$54,015.71	\$54,015.71	3/21/2016	N
Wayne Brands Feedlot Repair	Livestock Waste Management	Federal Funds	EQIP	\$129,675.99	\$129,675.99	3/21/2016	Y
Wayne Brands Feedlot Repair	Livestock Waste Management	Landowner Fund	Landowner Costs	\$144,284.44	\$144,284.44	3/21/2016	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
313 - Waste Storage Facility	1	1	409000 COUNT	702653 COUNT
393 - Filter Strip	2	2	1 AC	0.365 AC

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
BOD 5	441.00	LBS/YR
FECAL COLIFORM	770,000,000,000,000.00	CFU/YR
COD	1,983.00	LBS/YR
NITROGEN	110.00	LBS/YR
PHOSPHORUS FEEDLOT (EST. REDUCTION)	37.00	LBS/YR

Grant Activity

Grant Activity - Admin

Description	Admin		
Category	ADMINISTRATION/COORDINATION		
Start Date	16-Jun-16	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Project review with TSA staff, meeting with landowner regarding expenses, review of invoices with TSA staff, presentation of voucher to the SWCD board for payment, grant reporting in ELINK. Office Manager: 8.75 hrs. x 23.16 = 202.65 No money budgeted or expensed for this as max T & A already spent.		

Description

The Rock SWCD Assistant Director and District Technician will assist the Southwest Prairie Technical Service Area Engineer with survey work. Design work and technical sign off will be completed by Russell Hoogendoorn, TSA Engineer. The practices will be designed using the NRCS practice standards. Rock SWCD staff will also assist the SW Prairie TSA Engineer with the construction and checkout process of the project. Additionally, the SWCD will conduct a couple of landowner meetings prior to construction to inform the landowner of the timelines and processes involved. The Rock SWCD will work with the landowner and the Southwest Prairie TSA during the construction of the project.

Category

TECHNICAL/ENGINEERING ASSISTANCE

Start Date

16-Jun-14

End Date

21-Mar-16

Has Rates and Hours?

Actual Results

No

2013 - After the grant execution date of 11/22/13 TSA staff met with the landowner and began preliminary design and survey for the project.

2014 - Design has been completed but due to flooding there was a shortage of contractors, therefore, there has been no activity on this project.

2015 - Construction inspection, stake out and as-built survey at completion of structure.

2016 - Final project inspection after installation of fencing around the top perimeter of the waste storage structure.

TSA Staff:

2013 and 2014:

65.5 hrs x 55.00 = \$3,602.50

43 hrs x 57.00 = \$2,451.00

2015:

80 hrs x 59.11 = 4,728.80

SWCD Assistant Director:

2014:

40 hrs x 49.72 = 1,988.80

Only expensed \$20.84 for SWCD Assistant Director hours - this is remaining Tech/Eng money after expense of SW Prairie TSA Tech/Eng.

T & A Disbursed as follows:

SW Prairie TSA: \$ 10,781.50

SWCD Assistant Director:

\$ 20.84

Total: \$ 10,803.14

2016 No additional Tech and Engineering dispersed as the full 20% had been spent as of 12/31/15

Grant Activity - Wayne Brands Feedlot Repair

Description	Wayne Brand Feedlot Repair		
Category	LIVESTOCK WASTE MANAGEMENT		
Start Date	16-Jun-14	End Date	21-Mar-16
Has Rates and Hours?	No		
Actual Results	<p>2014 - due to flooding causing shortage of contractors, there has been no activity on this project other than meeting with the landowner to complete the survey and design.</p> <p>2015 - Constructed a concrete waste storage structure, waste water transfer station, two grass buffer strips for open lots.</p> <p>2016- Constructed fencing around the top perimeter of the waste storage structure.</p> <p>*Note* As of 1/22/16 reporting no payment has been made on this project. Waiting for actual EQIP dollars and invoices from producer.</p> <p>3/21/16 - Project is complete and final inspection has been conducted by TSA Staff. Producer provided invoices and EQIP dollar amount.</p>		

Activity Action - Wayne Brands Feedlot

Practice	313 - Waste Storage Facility	Count of Activities	1
Description	Count refers to gallons. Actual dimensions are 85 x 170 x 8; 115,600 cubic feet		
Proposed Size / Units	409,000.00 COUNT	Lifespan	15 Years
Actual Size/Units	702,653.00 COUNT	Installed Date	21-Mar-16
Mapped Activities	1 Point(s)		

Final Indicator for Wayne Brands Feedlot

Indicator Name	FECAL COLIFORM	Value	7700000000000000
Indicator Subcategory/Units	MinnFARM CFU/YR	Calculation Tool	MINNFARM
Waterbody	Intermittent Stream		

Final Indicator for Wayne Brands Feedlot

Indicator Name	COD	Value	1983
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Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	intermitant Stream		
Final Indicator for Wayne Brands Feedlot			
Indicator Name	NITROGEN	Value	110
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Intermitant Stream		
Final Indicator for Wayne Brands Feedlot			
Indicator Name	BOD 5	Value	441
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Intermitant Stream		

Activity Action - Wayne Brands Feedlot			
Practice	393 - Filter Strip	Count of Activities	2
Description	Two buffer strips constructed: 30 x 280 feet 30 x 250 feet		
Proposed Size / Units	1.00 AC	Lifespan	15 Years
Actual Size/Units	0.37 AC	Installed Date	21-Mar-16
Mapped Activities	2 Polygon(s)		

Final Indicator for Wayne Brands Feedlot			
Indicator Name	PHOSPHORUS FEEDLOT (EST. REDUCTION)	Value	37
Indicator Subcategory/Units	MinnFARM LBS/YR	Calculation Tool	MINNFARM
Waterbody	Intermitant Stream		

Grant Attachments

Document Name	Document Type	Description
2014 State Cost-Share Feedlot Grant	Grant Agreement	2014 State Cost-Share Feedlot Grant - Rock SWCD
2014 State Cost-Share Feedlot Grant executed	Grant Agreement	2014 State Cost-Share Feedlot Grant - Rock SWCD
40% payment authorization	Journal	Journal Dated - 06/02/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/02/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/26/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/25/2016

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 05/04/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/16/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/23/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/12/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/03/2015
Brands Delta Feedlot Reg Info	Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)
Disbursement Log	Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)
Final Financial	Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)
Final Financial	Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)
Return Funds	Grant	2014 - State Cost-Share Feedlot Fund (Rock SWCD)
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/13/2014
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/15/2013