

Contract No. 002-026
“Stutsman County Manure Management Project”
 Submitted by Stutsman County Soil Conservation District
 Principal Investigator: Ryan Odenbach
 Directives: B & C

PARTICIPANTS

Sponsor	Cost Share	
EPA Section 319	\$300,000	
Landowners	<u>\$300,000</u>	
Subtotal Cash Cost Share		\$600,000
 North Dakota Industrial Commission	 <u>\$300,000</u>	
Total Project Cost		\$900,000

Project Schedule – 18 months
 Contract Date – July 12, 2014
 Start Date – 7/12/2014
 Completion Date – 12/31/2016*

Project Deliverables:
 Status Reports: Submission of documentation/expenditures
 Annual Report: November 30, 2015 ✓
 Status Report*: January 31, 2016 ✓
 Final Report: December 31, 2016* ✓

OBJECTIVE/STATEMENT OF WORK:

This project will restore & maintain recreational and aquatic uses to priority water bodies in Stutsman County through the proper handling of livestock wastes by spreading out winter feeding areas in up to 30 winter rotational grazing/feeding systems.

STATUS:

The original request was for \$800,000 and included 5 full manure management systems. Those 5 systems were not funded. The awarded amount was \$300,000 for 30 winter rotational grazing/feeding systems. The stipulations on the Outdoor Heritage Fund dollars are that any landowners receiving funding must provide 40% match and the maximum amount of cash share dollars for each manure management system is \$175,000.

Contract 002-026 - Executed

11/14/2014 - Status report submitted with photos. Cost share occurred with 5 different producers who are working on installing winter rotational grazing systems. Practices installed include: 2643 linear feet of barbed wire fencing; 4 winterized water tanks; 100 acres of cover crops seeded; 2,449 linear feet of pipelines for water; 1,250 feet of portable windbreak. (A copy of the status report along with pictures is available on the website and in the Commission files.)

5/8/2015 - Status report submitted with photos. The applicant also provided a copy of a flyer regarding a Winter Grazing & Feeding Tour that included the OHF logo. Cost share occurred with 10 producers who are working on installing winter rotational grazing systems. Practices installed include: 2,073 feet of portable windbreak; 500 linear feet of pipelines for water; 1 trough and tank and 2,080 tons of waste utilization. (The status report along with pictures is available on the website and in the Commission files.)

10/13/2015 - Status report submitted. Cost share has occurred with 10 producers who are working on installing winter rotational grazing systems and 20 producers in total for this project. Practices installed

include: 1,600 feet of portable windbreak; 1,820 linear feet of pipelines for water; 2 trough and tank; 14,703 tons of waste utilization; 371 acres of cover crop; and 7,660 feet of tree shelterbelt. (A copy of the status report is available on the website.)

2/3/2016 - Status report submitted. Cost share has occurred with 8 producers in this request who are working on installing winter rotational grazing systems and 25 producers in total for this project. Practices installed during this reimbursement cycle include:

- 550 feet of portable windbreak
- 619 linear feet of pipelines for water
- 2 water tanks
- 1 well for water
- 1 rural water hookup
- 2 alternative power sources
- 2 fence energizers
- 10,979 ft. of electric fencing
- 8,743 ft. of barbed wire fencing

2/9/2016 - An amendment has been executed granting an extension to December 31, 2016 for the completion of this project.

1/23/2017 - The final report has been received and is posted on the website along with 2 photographs. The report states:

Cost-share has occurred with 9 producers in this request who are working on installing winter rotational grazing systems and 31 producers in total for this project.

Practices installed during this reimbursement cycle include:

- 955 feet of portable windbreak
- 875 linear feet of pipelines for water
- 3 water tanks
- 1 well for water
- 200 ft. of electric fencing
- 57,209 ft. of barbed wire fencing
- 4,600 ft. of windbreaks/shelterbelts
- 980.55 acres of cover crop

A one-page summary of the overall project has been posted on the Outdoor Heritage Fund website.

This is the final report for this project and the contract is closed. A small amount of money \$9.24 was not used and will be available for future OHF awards.

Updated 3/7/2017