



Grant All-Detail Report 2012 Cost Share Base Grant

Grant Title - 2012 Cost Share Base Grant - Nobles (SWCD)

Grant ID - C13-5349

Organization - Nobles SWCD

Grant Awarded Amount	\$22,598.00	Grant Execution Date	
Required Match Amount	\$5,649.50	Grant End Date	1/1/2020
Required Match %	25%	Grant Day To Day Contact	

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$21,720.43	\$12,039.30	\$10,558.70
Total Match Amount	\$5,960.08	\$3,117.83	\$2,842.25
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$27,680.51	\$15,157.13	\$13,400.95

**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	Matching Fund
2012 Cost Share Base Grant Administration	Administration /Coordination	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$2,259.80	\$2,000.00	11/26/2014	N
2012 Cost Share Base Grant Technical and Engineering	Technical/Engineering Assistance	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$2,259.80	\$1,365.22	11/26/2014	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2012-1 M. DeBeer	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$866.25	\$866.25	8/29/2012	N
2012-1 M. DeBeer	Wind Erosion	Landowner Fund	2012 Landowner Contribution-Nobles SWCD	\$288.75	\$288.75	8/29/2012	Y
2012-10 E. Kruse	Agricultural Practices	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$1,299.51	\$1,299.51	10/23/2013	N
2012-10 E. Kruse	Agricultural Practices	Landowner Fund	Landowner Match	\$433.17	\$433.17	10/23/2013	Y
2012-11 B. Penning	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$885.94	\$885.94	5/21/2014	N
2012-11 B. Penning	Wind Erosion	Landowner Fund	Landowner Match	\$521.81	\$521.81	5/21/2014	Y
2012-12 V. Kramer	Agricultural Practices	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$8,526.75			N
2012-12 V. Kramer	Agricultural Practices	Landowner Fund	Landowner match	\$2,842.25			Y
2012-2 A. Nelson	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$943.88	\$943.88	7/16/2013	N
2012-2 A. Nelson	Wind Erosion	Landowner Fund	Landowner match	\$314.62	\$314.62	7/16/2013	Y
2012-3 S. Sorenson	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$683.63	\$683.63	6/19/2013	N
2012-3 S. Sorenson	Wind Erosion	Landowner Fund	Landowner Match	\$227.87	\$227.87	6/19/2013	Y
2012-4 B. Wiertzema	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$345.94	\$345.94	6/24/2013	N
2012-4 B. Wiertzema	Wind Erosion	Landowner Fund	Landowner Match	\$115.31	\$115.31	6/24/2013	Y
2012-5 R. Knips	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$579.55	\$579.55	5/15/2013	N
2012-5 R. Knips	Wind Erosion	Landowner Fund	Landowner Match	\$193.18	\$193.18	5/15/2013	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2012-6 B. Daly	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$450.00	\$450.00	6/24/2013	N
2012-6 B. Daly	Wind Erosion	Landowner Fund	Land owner match	\$150.00	\$150.00	6/24/2013	Y
2012-7 A. Schiek	Wind Erosion	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$382.50	\$382.50	6/24/2013	N
2012-7 A. Schiek	Wind Erosion	Landowner Fund	Landowner Match	\$127.50	\$127.50	6/24/2013	Y
2012-9 J. Kramer	Agricultural Practices	Current State Grant	2012 Cost Share Base Grant - Nobles (SWCD)	\$2,236.88	\$2,236.88	5/21/2014	N
2012-9 J. Kramer	Agricultural Practices	Landowner Fund	Landowner Match	\$745.62	\$745.62	5/21/2014	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
580 - Streambank and Shoreline Protection	1	1	0.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	8	2,850.00 LINEAR FEET
638 - Water and Sediment Control Basin	2	1	0.00 COUNT
380 - Windbreak/Shelterbelt Establishment	1	1	400.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	850.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	2	2,385.00 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	850.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	7	1,345.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	3	1,850.00 LINEAR FEET
412 - Grassed Waterway and Swales	2	1	550.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	7	4,365.00 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	1,400.00 LINEAR FEET

Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	78.00	TONS/YR
SEDIMENT (TSS)	74.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	74.00	LBS/YR

Grant Activity

Grant Activity - 2012 Cost Share Base Grant Administration		
Description	Administration duties related to the management of contracts and other fiscal requirements of the state cost-share program. Cost share rates will be appropriated as 75% cost-share based on average costs and 25% landowner match.	
Category	ADMINISTRATION/COORDINATION	
Start Date	1-Jul-12	End Date
Rates and Hours		
Actual Results	62.5 Hours @ \$32.00 Per hour = \$2,000 for 2014 Time was spent for the administration duties related to the management of contracts and other fiscal requirements. All contracting, reporting, financial management and grant paperwork was included in the processing of 2014 funds.	

Grant Activity - 2012 Cost Share Base Grant Technical and Engineering

Description	Technical assistance and engineering services related to the 2012 State cost-share Base Grant. Technical assistance for streambanks will be provided by Southwest Prairie TSA with the proper TAA. Waterways, terraces, Diversions, Sed Basins and Critical area plantings will be designed by NRCS Staff having the proper TAA. SWCD Staff will assist NRCS and SWPTSA in survey and design in the process of obtaining TAA. SWCD Staff with proper TAA will design and certify tree plantings and ecological practices.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jul-12	End Date	
Rates and Hours			
Actual Results	Technical Staff time for 2014. 55.25 hours @ \$24.71 = \$1,365.22 The waterway was designed by NRCS Staff having the proper TAA with SWCD time spent assisting in survey and checkout purposes. SWCD Staff with proper TAA designed the 7 shelterbelts.		

Grant Activity - 2012-1 M. DeBeer

Description	Install Farmstead Shelterbelt		
Category	WIND EROSION		
Start Date	30-May-12	End Date	30-May-12
Rates and Hours			
Actual Results	Installed Farmstead Shelterbelt		

Activity Action - Legacy Migrated Data

Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description			
Proposed Size / Units	850 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	850 LINEAR FEET	Installed Date	30-May-12
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WIND EROSION EQUATION (WEQ)
Waterbody			

Grant Activity - 2012-10 E. Kruse			
Description	Installed 1 - 550 ft. grassed waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	15-May-13	End Date	23-Oct-13
Rates and Hours			
Actual Results	Installed one 550 ft. grassed waterway. Completed fall 2013		

Activity Action - 2012-10 E. Kruse			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installed one 550 ft. grassed waterway		
Proposed Size / Units	550 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	550 LINEAR FEET	Installed Date	22-Oct-13

Final Indicator for 2012-10 E. Kruse			
Indicator Name	SEDIMENT (TSS)	Value	34
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Final Indicator for 2012-10 E. Kruse			
Indicator Name	SOIL (EST. SAVINGS)	Value	34
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Final Indicator for 2012-10 E. Kruse			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	34
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Grant Activity - 2012-11 B. Penning			
Description	Install one farmstead shelterbelt		
Category	WIND EROSION		
Start Date	19-Jun-13	End Date	20-May-14
Rates and Hours			
Actual Results	Installed one farmstead shelterbelt.		

Activity Action - 2012-11 B. Penning			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Installed 1 - 7 row windbreak, to be completed Spring 2014		
Proposed Size / Units	4,365 LINEAR FEET	Lifespan	15 Years
Actual Size/Units	4,365 LINEAR FEET	Installed Date	12-May-14
Final Indicator for 2012-11 B. Penning			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Elk Creek		

Grant Activity - 2012-12 V. Kramer			
Description	2012-12 V. Kramer, Installation of 2 sediment basins.		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results	Issues with completion fall of 2014 due to late harvest and early freeze-up. Survey and layout completed. Construction not started. Working with Landowner an scheduling spring 2015 construction.		

Activity Action - 2012-12 V. Kramer			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	2 sediment basins		
Proposed Size / Units	2 COUNT	Lifespan	10 Years
Actual Size/Units	COUNT	Installed Date	
Final Indicator for 2012-12 V. Kramer			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		
Final Indicator for 2012-12 V. Kramer			
Indicator Name	SEDIMENT (TSS)	Value	40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		
Final Indicator for 2012-12 V. Kramer			
Indicator Name	SOIL (EST. SAVINGS)	Value	40
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Grant Activity - 2012-2 A. Nelson			
Description	Adam Nelson FS W/B 1400 ft of trees		
Category	WIND EROSION		
Start Date	13-Mar-13	End Date	13-Jun-13
Rates and Hours			
Actual Results	completed spring 2013		

Activity Action - 2012-2 A. Nelson			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	1400 ft of trees		
Proposed Size / Units	1,400 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,400 LINEAR FEET	Installed Date	13-Jun-13

Grant Activity - 2012-3 S. Sorenson			
Description	2012-3 S. Sorenson, FS W/B 2,385 ft of trees		
Category	WIND EROSION		
Start Date	18-Mar-13	End Date	14-Jun-13
Rates and Hours			
Actual Results	Completed spring 2013		

Activity Action - 2012-3 S. Sorenson			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Installed 2385 linear feet of trees		
Proposed Size / Units	2,385 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,385 LINEAR FEET	Installed Date	13-Jun-13

Grant Activity - 2012-4 B. Wiertzema			
Description	2012-4 B. Wiertzema FS W/B 2,850 feet of trees		
Category	WIND EROSION		
Start Date	18-Mar-13	End Date	12-Jun-13
Rates and Hours			
Actual Results	completed spring 2013		

Activity Action - 2012-4 B. Wiertzema			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Installed 2, 850 feet of trees		
Proposed Size / Units	2,850 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,850 LINEAR FEET	Installed Date	12-Jun-13

Grant Activity - 2012-5 R. Knips			
Description	2012-5 R. Knips FS W/B 1,850 feet of trees		
Category	WIND EROSION		
Start Date	19-Mar-13	End Date	14-May-14
Rates and Hours			
Actual Results	Completed spring 2013, installed 1,850 feet of trees		

Activity Action - 2012-5 R. Knips			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description			
Proposed Size / Units	1,850 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,850 LINEAR FEET	Installed Date	14-May-13

Grant Activity - 2012-6 B. Daly			
Description	2012-6 B. Daly FS W/B completed Spring 2013 Installed 400 trees		
Category	WIND EROSION		
Start Date	15-Apr-13	End Date	11-May-13
Rates and Hours			
Actual Results	Installed 400 trees		

Activity Action - 2012-6 B. Daly			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	400 ft. Farmstead Shelterbelt		
Proposed Size / Units	400 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	400 LINEAR FEET	Installed Date	11-May-13
Final Indicator for 2012-6 B. Daly			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Champepedan Creek		

Grant Activity - 2012-7 A. Schiek			
Description	2012-7 A. Schiek FS W/B 1,345 ft W/B		
Category	WIND EROSION		
Start Date	17-Apr-13	End Date	11-Jun-13
Rates and Hours			
Actual Results	1,345 linear feet planted		

Activity Action - 2012-7 A. Schiek			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	1345 linear feet planted		
Proposed Size / Units	1,345 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,345 LINEAR FEET	Installed Date	11-Jun-13

Grant Activity - 2012-9 J. Kramer			
Description	Installed 1 grassed waterway		
Category	AGRICULTURAL PRACTICES		
Start Date	15-May-13	End Date	15-May-14
Rates and Hours			
Actual Results	Installed one grassed waterway.		

Activity Action - 2012-9 J. Kramer			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	Installed 1 850 ft. grassed waterway		
Proposed Size / Units	850 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	850 LINEAR FEET	Installed Date	15-May-14
Final Indicator for 2012-9 J. Kramer			
Indicator Name	SOIL (EST. SAVINGS)	Value	1
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Kanarnazi Creek		

Grant Attachments

Document Name	Document Type	Description
2012 Cost-Share Returned Funds	Grant	2012 Cost Share Base Grant - Nobles (SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/06/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/21/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/02/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/24/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/12/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/16/2014

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 06/17/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/18/2014
Nobles 3/6/14 Returned funds	Journal	Journal Dated - 07/16/2014
Nobles SWCD no FY12 funds spent in calendar year 2011 email.pdf	Grant	2012 Cost Share Base Grant - Nobles (SWCD)
Return of State Grant Funds	Progress	Progress Dated - 01/30/2014
Returned Funds 6/5/14	Journal	Journal Dated - 06/16/2014
grant_app_general-added.rpt	Grant	2012 Cost Share Base Grant - Nobles (SWCD)
reporting email	Journal	Journal Dated - 03/06/2014