



Grant All-Detail Report Cost Share 2015

Grant Title - 2015 - State Cost-Share Fund (Yellow Medicine SWCD)

Grant ID - P15-8350

Organization - Yellow Medicine SWCD

Grant Awarded Amount	\$17,060.00	Grant Execution Date	
Required Match Amount	\$4,265.00	Grant End Date	12/31/2016
Required Match %	25%	Grant Day To Day Contact	LouAnn Nagel

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$16,761.00	\$8,353.96	\$8,706.04
Total Match Amount	\$4,582.80	\$2,063.80	\$2,519.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$21,343.80	\$10,417.76	\$11,225.04

*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
Darrin Haaland Field Windbreak #2015-04	Wind Erosion	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$1,085.00	\$1,085.00	6/25/2015	N
Darrin Haaland Field Windbreak #2015-04	Wind Erosion	Landowner Fund	2015 Landowner Share	\$361.30	\$361.30	6/25/2015	Y
FY2015 Technical Assistance & Adm.	Technical/Engineering Assistance	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$3,412.00	\$2,562.96	8/31/2015	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Gary Stienessen Field Windbreak 2015-05	Wind Erosion	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$413.00	\$413.00	6/25/2015	N
Gary Stienessen Field Windbreak 2015-05	Wind Erosion	Landowner Fund	2015 Landowner Share	\$271.00	\$271.00	6/25/2015	Y
Larry Neuman Water & Sediment Control Basin 2015-01	Agricultural Practices	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$7,558.00			N
Larry Neuman Water & Sediment Control Basin 2015-01	Agricultural Practices	Landowner Fund	2015 Landowner Share	\$2,519.00			Y
Oftedahl Partnership Water & Sediment Control Basin 2015-02	Agricultural Practices	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$2,271.00	\$2,271.00	6/25/2015	N
Oftedahl Partnership Water & Sediment Control Basin 2015-02	Agricultural Practices	Landowner Fund	2015 Landowner Share	\$757.00	\$757.00	6/25/2015	Y
Robert King Field Windbreak #2015-03	Wind Erosion	Current State Grant	2015 - State Cost-Share Fund (Yellow Medicine SWCD)	\$2,022.00	\$2,022.00	6/25/2015	N
Robert King Field Windbreak #2015-03	Wind Erosion	Landowner Fund	2015 Landowner Share	\$674.50	\$674.50	6/25/2015	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
380 - Windbreak/Shelterbelt Establishment	1	1	1200 LINEAR FEET	1200 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	640 LINEAR FEET	680 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	2460 LINEAR FEET	2470 LINEAR FEET
638 - Water and Sediment Control Basin	1	1	220 LINEAR FEET	220 LINEAR FEET
638 - Water and Sediment Control Basin	1	0	1 COUNT	0 COUNT

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
SOIL (EST. SAVINGS)	7.85	TONS/YR
PHOSPHORUS (EST. REDUCTION)	0.30	LBS/YR

Grant Activity

Grant Activity - Darrin Haaland Field Windbreak #2015-04			
Description	Plant 1,200 foot field windbreak in Tyro Township, section 24.		
Category	WIND EROSION		
Start Date	26-Feb-15	End Date	25-Jun-15
Has Rates and Hours?	No		
Actual Results	Planted 1200' windbreak of trees 5/20/2015. Matted 6/11/2015 in section 24 of Tyro Township.		

Activity Action - Haaland Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	one row of dogwoods		
Proposed Size / Units	1,200.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,200.00 LINEAR FEET	Installed Date	30-May-15

Final Indicator for Haaland Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.4
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	County Ditch 9 Watershed		

Grant Activity - FY2015 Technical Assistance & Adm.		
Description	T/A Dollars will be used for all State Cost Share Projects. Kurt Johnson, Yellow Medicine SWCD Technician, has the job approval authority for ecological practices. NRCS and/or Southwest Prairie Technical Service Area Technicians and Engineers will assist with structural practices.	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	25-Aug-14	End Date
Has Rates and Hours?	No	
Actual Results	<p>The SWCD Technician, Kurt Johnson, and NRCS Technician, Jon Paul Pringle are worked with landowners/operators to solve their erosion problems by installing conservation practices.</p> <p>As of December 31, 2015 a total of \$2,562.96 was spent as follows:</p> <ul style="list-style-type: none"> *Prepare and conduct status reviews as required by cost share rules = \$1,259.62. *Website reporting and keeping cost share registers = \$46.39 *Technical dollars for Contracts: <ul style="list-style-type: none"> #2015-04 = \$283.80 #2015-02 = \$192.69 #2015-03 = \$427.62 #2015-05 = \$352.84 	

Grant Activity - Gary Stienessen Field Windbreak 2015-05		
Description	320 foot Field Windbreak in Wergeland Township, Section 1.	
Category	WIND EROSION	
Start Date	23-Apr-15	End Date
Has Rates and Hours?	No	
Actual Results	Installed 320' field windbreak. Trees planted on 5/6/2015 with mat laid on 6/11/2015 in section 1 of Wergeland Township.	

Activity Action - Stienessen Willow Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Plant and fabric; 2 rows of willows		
Proposed Size / Units	640.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	680.00 LINEAR FEET	Installed Date	6-May-15

Final Indicator for Stienessen Willow Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	4.35
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Mud Creek Watershed		

Grant Activity - Larry Neuman Water & Sediment Control Basin 2015-01			
Description	Install 1 water and sediment control basin in Sandnes Township, section 27		
Category	AGRICULTURAL PRACTICES		
Start Date	25-Nov-14	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Water & Sediment Control Basin			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	Install 1 water & sediment control basin (800 linear ft.) in Sandnes Township, Section 27.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	COUNT	Installed Date	

Grant Activity - Oftedahl Partnership Water & Sediment Control Basin 2015-02			
Description	Install one water & sediment control basin in Sandnes Township, section 6.		
Category	AGRICULTURAL PRACTICES		
Start Date	26-Feb-15	End Date	25-Jun-15
Has Rates and Hours?	No		
Actual Results	completed Installation of one water and sediment control basin in section 6 of Sandnes Township.		

Activity Action - 638 WASCoB			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	broad base water and sediment control basin		
Proposed Size / Units	220.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	220.00 LINEAR FEET	Installed Date	17-Jun-15

Final Indicator for 638 WASCoB			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	Yellow Medicine River		

Final Indicator for 638 WASCoB			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	0.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Yellow Medicine River		

Grant Activity - Robert King Field Windbreak #2015-03			
Description	Plant 2,460 foot field windbreak in Oshkosh Township, Section 13.		
Category	WIND EROSION		
Start Date	26-Feb-15	End Date	25-Jun-15
Has Rates and Hours?	No		
Actual Results	Planted 2,460' field windbreak. Trees planted 4/24/2015. Tree mat laid 6/10/2015 in section 13 of Oshkosh Township.		

Activity Action - King Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Planted one row of spruce and applied fabric		
Proposed Size / Units	2,460.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,470.00 LINEAR FEET	Installed Date	29-May-15

Final Indicator for King Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.9
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Spring Creek Watershed		

Grant Attachments

Document Name	Document Type	Description
2015 Program and Operations Addendum	Grant Agreement	2015 Program and Operations Addendum - Yellow Medicine SWCD
2015 Program and Operations Addendum executed	Grant Agreement	2015 Program and Operations Addendum - Yellow Medicine SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/08/2015