



Grant All-Detail Report Cost Share Base 2014

Grant Title - 2014 - State Cost-Share Fund (Swift SWCD)

Grant ID - P14-2007

Organization - Swift SWCD

Grant Awarded Amount	\$10,055.00	Grant Execution Date	
Required Match Amount	\$2,513.75	Grant End Date	12/31/2016
Required Match %	25%	Grant Day To Day Contact	Sheri Gades

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$9,925.08	\$9,925.07	\$129.93
Total Match Amount	\$4,457.51	\$4,457.51	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$14,382.59	\$14,382.58	\$129.93

**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
2014 Cost Share Technical Service	Administration /Coordination	Current State Grant	2014 - State Cost-Share Fund (Swift SWCD)	\$2,067.53	\$2,067.53	12/31/2015	N
Cody Olson Field Windbreak	Wind Erosion	Current State Grant	2014 - State Cost-Share Fund (Swift SWCD)	\$1,387.69	\$1,387.69	6/15/2015	N
Cody Olson Field Windbreak	Wind Erosion	Landowner Fund	Landowners Contribution	\$388.56	\$388.56	5/28/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
George Saloka Stream Barbs	Streambank or Shoreline Protection	Current State Grant	2014 - State Cost-Share Fund (Swift SWCD)	\$2,170.86	\$2,170.85	11/13/2014	N
George Saloka Stream Barbs	Streambank or Shoreline Protection	Landowner Fund	Landowner	\$2,635.95	\$2,635.95	11/13/2014	Y
Hughes Trading Field Windbreak	Wind Erosion	Current State Grant	2014 - State Cost-Share Fund (Swift SWCD)	\$2,070.00	\$2,070.00	6/12/2014	N
Hughes Trading Field Windbreak	Wind Erosion	Landowner Fund	Landowner Funds	\$690.00	\$690.00	6/12/2014	Y
Warren Holzheimer Field Windbreak	Wind Erosion	Current State Grant	2014 - State Cost-Share Fund (Swift SWCD)	\$2,229.00	\$2,229.00	6/12/2014	N
Warren Holzheimer Field Windbreak	Wind Erosion	Landowner Fund	Landowner Fund	\$743.00	\$743.00	6/12/2014	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
380 - Windbreak/Shelterbelt Establishment	1	1	2.9 AC	2.9 AC
580 - Streambank and Shoreline Protection	1	1	100 LINEAR FEET	100 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	0.7 AC	0.7 AC
380 - Windbreak/Shelterbelt Establishment	1	1	1.3 AC	1.3 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
SOIL (EST. SAVINGS)	31.16	TONS/YR
SEDIMENT (TSS)	20.16	TONS/YR
PHOSPHORUS (EST. REDUCTION)	23.18	LBS/YR

Grant Activity

Grant Activity - 2014 Cost Share Technical Service			
Description	2014 Cost Share Technical Service including tree design planning, and planting of projects. Also admin cost of time reporting on Elink and financial work for the grant		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jul-13	End Date	
Has Rates and Hours?	No		
Actual Results	As of December 31, 2015 we completed 3 field windbreaks and one streambarb projects. The time was 47 hrs of staff time at the rate of \$43.99. This amount is less than the 25% of the total grant of \$10055.00		

Grant Activity - Cody Olson Field Windbreak			
Description	Cody Olson Field Windbreak. To stop wind erosion by planting 3 rows of trees.		
Category	WIND EROSION		
Start Date	5-Jan-15	End Date	15-Jun-15
Has Rates and Hours?	No		
Actual Results	Planted 3 rows of trees consisting of honeysuckle, Ponderosa pine and black hills spruce.		

Activity Action - Cody Olson Field Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Planted a field windbreak		
Proposed Size / Units	1.30 AC	Lifespan	10 Years
Actual Size/Units	1.30 AC	Installed Date	29-Apr-15

Final Indicator for Cody Olson Field Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	4.8
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Chippewa River		

Grant Activity - George Saloka Stream Barbs			
Description	George Saloka installation of Stream Barbs		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	11-Sep-14	End Date	04-Nov-14
Has Rates and Hours?	No		
Actual Results	Stream barbs installed to reduce further erosion of the stream banks		

Activity Action - George Saloka Stream Barbs			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Installation of stream barbs		
Proposed Size / Units	100.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	100.00 LINEAR FEET	Installed Date	4-Nov-14

Final Indicator for George Saloka Stream Barbs			
Indicator Name	SEDIMENT (TSS)	Value	20.16
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Chippewa River		

Final Indicator for George Saloka Stream Barbs			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	23.18

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Chippewa River		
Final Indicator for George Saloka Stream Barbs			
Indicator Name	SOIL (EST. SAVINGS)	Value	20.16
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Chippewa River		

Grant Activity - Hughes Trading Field Windbreak			
Description	Hughes Trading Field Windbreak		
Category	WIND EROSION		
Start Date	10-Apr-14	End Date	05-Jun-14
Has Rates and Hours?	No		
Actual Results	Planted 2 rows of trees to protect field from blowing dirt. and bin site.		

Activity Action - Hughes Trading Field Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Plant trees to protect field from blowing		
Proposed Size / Units	0.70 AC	Lifespan	10 Years
Actual Size/Units	0.70 AC	Installed Date	5-Jun-14

Final Indicator for Hughes Trading Field Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	3.3
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Chippewa River		

Grant Activity - Warren Holzheimer Field Windbreak			
Description	Warren Holzheimer Field Windbreak		
Category	WIND EROSION		
Start Date	10-Apr-14	End Date	13-May-14
Has Rates and Hours?	No		
Actual Results	Planted trees to reduce wind blowing dirt.		

Activity Action - Warren Holzhiemer Field Windbreak			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Plant Field windbreak to reduce dirt blowing		
Proposed Size / Units	2.90 AC	Lifespan	10 Years
Actual Size/Units	2.90 AC	Installed Date	13-May-14

Final Indicator for Warren Holzhiemer Field Windbreak			
Indicator Name	SOIL (EST. SAVINGS)	Value	2.9
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Unknown
Waterbody	Pomme de Terre		

Grant Attachments

Document Name	Document Type	Description
2014 State Cost Share Financial Report	Grant	2014 - State Cost-Share Fund (Swift SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/10/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/17/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/12/2015
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/19/2016
FY14 SWCD Program and Operations Grant	Grant Agreement	FY 14 SWCD Program and Operations Grants - Swift SWCD

Document Name	Document Type	Description
FY14 SWCD Program and Operations Grant executed	Grant Agreement	FY 14 SWCD Program and Operations Grants - Swift SWCD