



Grant All-Detail Report Cost Share 2017

Grant Title - 2017 - State Cost-Share Fund (Chippewa SWCD)

Grant ID - P17-7098

Organization - Chippewa SWCD

Grant Awarded Amount	\$11,213.00	Grant Execution Date	
Required Match Amount	\$2,803.25	Grant End Date	12/31/2018
Required Match %	25%	Grant Day To Day Contact	Tom Warner

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$11,213.00	\$10,508.82	\$704.18
Total Match Amount	\$6,885.39	\$6,885.39	\$0.00
Total Other Funds	\$73,348.13	\$60,304.88	\$13,043.25
Total	\$91,446.52	\$77,699.09	\$13,747.43

*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
Ardis Eekhoff-Terrace	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Chippewa SWCD)	\$9,252.57	\$9,252.57	7/10/2017	N
Ardis Eekhoff-Terrace	Agricultural Practices	Federal Funds	EQIP	\$9,392.88	\$9,392.88	7/7/2017	N
Ardis Eekhoff-Terrace	Agricultural Practices	Landowner Fund	Landowner share of project	\$6,466.64	\$6,466.64	7/10/2017	Y
Bryan Abel-Field Windbreak	Wind Erosion	Current State Grant	2017 - State Cost-Share Fund (Chippewa SWCD)	\$1,256.25	\$1,256.25	7/10/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Bryan Abel-Field Windbreak	Wind Erosion	Landowner Fund	Landowner share of project	\$418.75	\$418.75	7/10/2017	Y
Schow Brothers-Grade Stabilization Structure	Agricultural Practices	Current State Grant	2017 - State Cost-Share Fund (Chippewa SWCD)	\$0.00			N
Schow Brothers-Grade Stabilization Structure	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Chippewa SWCD)	\$11,213.00	\$303.65	1/5/2018	N
Schow Brothers-Grade Stabilization Structure	Agricultural Practices	Other Funds	EQIP	\$36,532.00	\$37,880.35	11/28/2017	N
Schow Brothers-Grade Stabilization Structure	Agricultural Practices	Other Funds	Landowner share of project	\$16,210.25	\$12,728.00	12/29/2017	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
410 - Grade Stabilization Structure	1	2	300 LINEAR FEET	300 LINEAR FEET
380 - Windbreak/Shelterbelt Establishment	1	1	1125 LINEAR FEET	1125 LINEAR FEET
600 - Terrace	3	1	2045 LINEAR FEET	2050 LINEAR FEET

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
SEDIMENT (TSS)	79.80	TONS/YR
PHOSPHORUS (EST. REDUCTION)	91.78	LBS/YR
SOIL (EST. SAVINGS)	145.50	TONS/YR

Grant Activity

Grant Activity - Ardis Eekhoff-Terrace			
Description	Ardis Eekhoff-Terrace		
Category	AGRICULTURAL PRACTICES		
Start Date	7-Nov-16	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Ardis Eekhoff			
Practice	600 - Terrace	Count of Activities	3
Description	Install 2 parallel narrow base terraces totaling 2045 linear feet along with a 100' long water & sediment control basin off the west end of the south terrace.		
Proposed Size / Units	2,045.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	2,050.00 LINEAR FEET	Installed Date	29-Jun-17
Mapped Activities	1 Polygon(s)		

Final Indicator for Ardis Eekhoff			
Indicator Name	SOIL (EST. SAVINGS)	Value	45.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Spring Creek		
Final Indicator for Ardis Eekhoff			
Indicator Name	SEDIMENT (TSS)	Value	45.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Spring Creek		
Final Indicator for Ardis Eekhoff			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	52.33
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Spring Creek		

Grant Activity - Bryan Abel-Field Windbreak			
Description	Bryan Abel-Field Windbreak		
Category	WIND EROSION		
Start Date	7-Nov-16	End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Bryan Abel			
Practice	380 - Windbreak/Shelterbelt Establishment	Count of Activities	1
Description	Cost-share will be used on weed barrier fabric. CRP cost-share will be used on the trees and planting.		
Proposed Size / Units	1,125.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,125.00 LINEAR FEET	Installed Date	27-Apr-17
Mapped Activities	1 Line(s)		

Final Indicator for Bryan Abel			
Indicator Name	SOIL (EST. SAVINGS)	Value	2
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	WEPS (Wind Erosion Prediction System)
Waterbody	Spring Creek		

Grant Activity - Schow Brothers-Grade Stabilization Structure			
Description	Schow Brothers-Grade Stabilization Structure		
Category	AGRICULTURAL PRACTICES		
Start Date	12-Sep-16	End Date	29-Nov-17
Has Rates and Hours?	No		
Actual Results	<p>2017 State Cost Share dollars set aside for this project (\$704.18) were not needed as EQIP paid on project and project came in under budget. Only \$303.65 was needed and was taken out of 2016 State Cost Share dollars.</p> <p>Water and sediment control basin was constructed as planned in 2017. Payment was made 1/5/2018.</p>		

Activity Action - Schow Brothers			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	A grade stabilization structure to be constructed with an underground outlet to be installed		
Proposed Size / Units	300.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	300.00 LINEAR FEET	Installed Date	28-Nov-17
Mapped Activities	2 Point(s)		

Final Indicator for Schow Brothers			
Indicator Name	SEDIMENT (TSS)	Value	34.30
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Hawk Creek		
Final Indicator for Schow Brothers			
Indicator Name	SOIL (EST. SAVINGS)	Value	98.00
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Hawk Creek		
Final Indicator for Schow Brothers			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	39.45
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Hawk Creek		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Programs and Operations Addendum	Grant Agreement	2017 Programs and Operations Addendum - Chippewa SWCD
2017 SWCD Programs and Operations Addendum executed	Grant Agreement	2017 Programs and Operations Addendum - Chippewa SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/21/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017