



Grant All-Detail Report

2011 Southern Minnesota Flood Relief Phase 1

Grant Title - 2011 Southern Minnesota Flood Relief - Goodhue (SWCD)

Grant ID - C13-0210

Organization - Goodhue SWCD

Grant Awarded Amount	\$50,000.00	Grant Execution Date	
Required Match Amount	\$0.00	Grant End Date	1/1/2020
Required Match %	0%	Grant Day To Day Contact	

Budget Summary

	Budgeted	Spent	Balance Remaining
Total Grant Amount	\$48,745.00	\$48,431.25	\$313.75
Total Match Amount	\$27,611.70	\$27,611.70	\$0.00
Total Other Funds	\$87,245.41	\$87,245.40	\$0.01
Total	\$163,602.11	\$163,288.35	\$313.76

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2011 Southern MN Flood Relief Tier 1 Phil Wanty	Special Projects	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$330.00	\$330.00	9/26/2011	N
2011 Southern MN Flood Relief Tier 1 Phil Wanty	Special Projects	Local Fund	Landowner Contribution 2011	\$1,330.00	\$1,330.00	9/26/2011	Y
2011 Southern MN Flood Tier 1 4-2011 Ryan Riester	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$2,110.12	\$2,110.12	10/24/2011	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2011 Southern MN Flood Tier 1 4-2011 Ryan Riester	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$703.38	\$703.38	10/24/2011	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$2,383.20	\$2,383.20	11/27/2012	N
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Federal Funds	2011 USDA EQIP Fundig	\$2,636.02	\$2,636.02	11/27/2012	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$111.07	\$111.07	11/27/2012	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	2011 Southern Minnesota Flood Relief - Phase 2 - Goodhue (SWCD)	\$36,913.00	\$36,913.00	11/27/2012	N
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	2011 Southern Minnesota Flood Relief Phase 3 - Goodhue (SWCD)	\$3,615.50	\$3,615.50	11/27/2012	N
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	2011 USDA EQIP Fundig	\$3,999.05	\$3,999.05	11/27/2012	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	2011 USDA EQIP Fundig	\$40,828.93	\$40,828.93	11/27/2012	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	Landowner Contribution 2011	\$168.51	\$168.51	11/27/2012	Y
Bruce Finnesgard Flood II 7-2011 Dam 402	Agricultural Practices	Other Funds	Landowner Contribution 2011	\$1,720.42	\$1,720.42	11/27/2012	Y
Carlson Farms (Keith Carlson) Flood I 9-2011 WASCB	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$17,820.00	\$17,820.00	11/27/2012	N
Carlson Farms (Keith Carlson) Flood I 9-2011 WASCB	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$2,395.00	\$2,395.00	11/27/2012	Y
Chris Hokanson Flood 3-2011	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$1,331.00	\$1,331.00	5/23/2011	N
Chris Hokanson Flood 3-2011	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$1,444.00	\$1,444.00	5/23/2011	Y
Dean Luhman Flood I 8-2011 Grade Stab. Rehab	Special Projects	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$6,850.00	\$6,850.00	11/25/2013	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Dean Luhman Flood I 8-2011 Grade Stab. Rehab	Special Projects	Federal Funds	2011 USDA EQIP Fundig	\$15,000.00	\$15,000.00	11/25/2013	Y
Dean Luhman Flood I 8-2011 Grade Stab. Rehab	Special Projects	Local Fund	Landowner Contribution 2011	\$2,000.00	\$2,000.00	11/25/2013	Y
FY2011 Southern MN Flood Relief Grant Tier #1	Technical/Engineering Assistance	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$10,000.00	\$9,686.25	11/25/2013	N
Keith Carlson Structure Repair Flood 2-2011	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$2,916.00	\$2,916.00	12/28/2010	N
Keith Carlson Structure Repair Flood 2-2011	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$324.00	\$324.00	12/28/2010	Y
Southern MN Flood Tier 1 6-2011 Harvey Huyser	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$1,710.00	\$1,710.00	11/27/2012	N
Southern MN Flood Tier 1 6-2011 Harvey Huyser	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$570.00	\$570.00	11/27/2012	Y
Southern MN Flood Tier 1 Jerry Kaiser Flood I 7-2011	Agricultural Practices	Current State Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)	\$3,294.68	\$3,294.68	4/23/2012	N
Southern MN Flood Tier 1 Jerry Kaiser Flood I 7-2011	Agricultural Practices	Local Fund	Landowner Contribution 2011	\$1,098.23	\$1,098.23	4/23/2012	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
402 - Dam	1	3	0 AC
410 - Grade Stabilization Structure	1	1	1 COUNT
468 - Lined Waterway or Outlet	1	1	0 LINEAR FEET
412 - Grassed Waterway and Swales	1	1	0 AC
410 - Grade Stabilization Structure	1	1	0 COUNT
638 - Water and Sediment Control Basin	2	1	1 COUNT
342 - Critical Area Planting	1	1	0 AC

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
322 - CHANNEL VEGETATION	1	1	0
326 - Clearing and Snagging	1	1	0 LINEAR FEET

Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	493	TONS/YR
SEDIMENT (TSS)	369.99	TONS/YR
PHOSPHORUS (EST. REDUCTION)	369.99	LBS/YR

Grant Activity

Grant Activity - 2011 Southern MN Flood Relief Tier 1 Phil Wanty

Description	Debris Removal from September 2010 Flood		
Category	SPECIAL PROJECTS		
Start Date		End Date	Mon Sep 26 00:00:00 CDT 2011
Rates and Hours			
Actual Results			

Activity Action - Debris Removal

Practice	326 - Clearing and Snagging	Count of Activities	1
Description	debris removal from september 2010 flood		
Proposed Size / Units	LINEAR FEET	Lifespan	1 Year
Actual Size/Units	LINEAR FEET	Installed Date	
Final Indicator for Debris Removal			
Indicator Name	SEDIMENT (TSS)	Value	42.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody			

Final Indicator for Debris Removal			
Indicator Name	SOIL (EST. SAVINGS)	Value	42.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody			
Final Indicator for Debris Removal			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	42.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody			

Grant Activity - 2011 Southern MN Flood Tier 1 4-2011 Ryan Riester			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	Mon Oct 24 00:00:00 CDT 2011
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	322 - CHANNEL VEGETATION	Count of Activities	1
Description			
Proposed Size / Units		Lifespan	1 Year
Actual Size/Units		Installed Date	

Grant Activity - Bruce Finnesgard Flood II 7-2011 Dam 402			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	402 - Dam	Count of Activities	1
Description	includes EQIP funding, landowner cost not to exceed \$2000.		
Proposed Size / Units	AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	46.99
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	46.99
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	170
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			

Grant Activity - Carlson Farms (Keith Carlson) Flood I 9-2011 WASCB			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	#4 Basin 15.3 Ac drainage area		
Proposed Size / Units	COUNT	Lifespan	10 Years
Actual Size/Units	1 COUNT	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			

Activity Action - Legacy Migrated Data			
Practice	638 - Water and Sediment Control Basin	Count of Activities	2
Description	#5 Basin 4.2 Ac drainage area		
Proposed Size / Units	COUNT	Lifespan	10 Years
Actual Size/Units	1 COUNT	Installed Date	

Grant Activity - Chris Hokanson Flood 3-2011

Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data

Practice	342 - Critical Area Planting	Count of Activities	1
Description			
Proposed Size / Units	AC	Lifespan	Unknown
Actual Size/Units	AC	Installed Date	

Grant Activity - Dean Luhman Flood I 8-2011 Grade Stab. Rehab

Description			
Category	SPECIAL PROJECTS		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data

Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	Rehab 410 structure. Flood cost share with EQIP, landowner cost not to exceed \$2000.		
Proposed Size / Units	1 COUNT	Lifespan	10 Years
Actual Size/Units	1 COUNT	Installed Date	25-Nov-13

Final Indicator for Legacy Migrated Data

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	38.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Wells Creek		

Final Indicator for Legacy Migrated Data

Indicator Name	SOIL (EST. SAVINGS)	Value	38.25
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Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Wells Creek		
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	38.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Wells Creek		

Grant Activity - FY2011 Southern MN Flood Relief Grant Tier #1

Description	Provide Technical & Engineering for S. MN Flood Tier #1. Technical Staff include SWCD staff Coty Hyllengren, Chris Fritz, Beau Kennedy; whose credentials have been documented in elink. NRCS staff also assisted, especially on the large Finnesgard project. Fritz & Hyllengren worked on the following: Flood I 2-2011, Flood I 6-2011, Flood I 9-2011, Flood I 7-2011, Flood II 7-2011 (assistance on this project also provided by NRCS). Beau Kennedy & Coty Hyllengren worked on the following: Flood I 3-2011, Flood I 4-2011, Flood I 5-2011,		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Rates and Hours			
Actual Results	Completed the following: Flood I 3-2011 Chris Hokanson Critical Area Planting 2 acres; Flood I 5-2011 Phillip Wanty Debris removal; Flood I 4-2011 Ryan Riester Channel Bank vegetation; Flood I 2-2011 Keith Carlson Structure repair; Flood I 6-2011 Harvey Huyser Debris removal & Waterway; Flood I 7-2011 Jerry Kaiser lined waterway outlet; Flood I Carlson Farms Water & sediment control basins (2); Flood II Bruce Finnesgard Dam (combined with Flood II funding).		

Grant Activity - Keith Carlson Structure Repair Flood 2-2011

Description	Flood Damage Repair using special Flood Grant. Not required to follow normal specifications.		
Category	AGRICULTURAL PRACTICES		
Start Date	27-Sep-10	End Date	Thu Dec 16 00:00:00 CST 2010
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	410 - Grade Stabilization Structure	Count of Activities	1
Description	flood damage repair to prior condition. not to engineering specifications.		
Proposed Size / Units	COUNT	Lifespan	1 Year
Actual Size/Units	COUNT	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	8.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	8.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	8.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			

Grant Activity - Southern MN Flood Tier 1 6-2011 Harvey Huyser			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description			
Proposed Size / Units	AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	85
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			

Grant Activity - Southern MN Flood Tier 1 Jerry Kaiser Flood I 7-2011			
Description			
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Rates and Hours			
Actual Results			

Activity Action - Legacy Migrated Data			
Practice	468 - Lined Waterway or Outlet	Count of Activities	1
Description			
Proposed Size / Units	LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Final Indicator for Legacy Migrated Data			
Indicator Name	SEDIMENT (TSS)	Value	63.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	63.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			
Final Indicator for Legacy Migrated Data			
Indicator Name	SOIL (EST. SAVINGS)	Value	63.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody			

Grant Attachments

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2014
Flood Cost-Share Rules version3.docx	Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)
Flood Cost-Share Rules version3.pdf	Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)
grant_app_general-added.rpt	Grant	2011 Southern Minnesota Flood Relief - Goodhue (SWCD)