

# **Grant All-Detail Report Disaster Relief 2012**

**Grant Title -** 2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)

**Grant ID** - P12-8630

**Organization - St Louis, South SWCD** 

<b>Grant Awarded Amount</b>	\$1,938,403.00	Grant Execution Date	
Required Match Amount	\$0.00	Grant End Date	12/31/2015
Required Match %	0%	Grant Day To Day Contact	R.C. Boheim

#### **Budget Summary**

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$1,933,175.00	\$560,272.17	\$1,378,130.83
Total Match Amount			\$0.00
Total Other Funds	\$187,500.00	\$187,500.00	\$0.00
Total	\$2,120,675.00	\$747,772.17	\$1,378,130.83

<sup>\*</sup>Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

#### **Budget Details**

						Last	
	Activity					Transaction	Matching
Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
SSL-014 Betros Construction	Streambank or	Current	2012 - Minnesota Flood Relief	\$225,000.00	\$71.00	10/10/2013	N
	Shoreline	State Grant	Grant Phase 2 (St Louis, South				
	Protection						
SSL-014 Betros Technical-	Technical/Engi	Current	2012 - Minnesota Flood Relief	\$56,250.00	\$14,688.26	12/31/2014	N
Engineering	neering	State Grant	Grant Phase 2 (St Louis, South				
	Assistance						

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Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
SSL-021 Cherveny Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$18,318.00	\$18,317.22	8/20/2014	N
SSL-021 Cherveny Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$4,579.00	\$2,055.00	2/14/2014	N
SSL-026 Davis Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$15,000.00			N
SSL-026 Davis Technical-Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$3,750.00	\$348.00	12/21/2012	N
SSL-029 Paul Fleckenstein Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$50,000.00	\$44,300.23	11/25/2014	N
SSL-029 Paul Fleckenstein Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$12,500.00	\$3,992.50	12/31/2014	N
SSL-032 Grobe Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$134,000.00			N
SSL-032 Grobe Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$33,500.00	\$14,693.42	12/31/2014	N
SSL-033 Hakala Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$7,000.00			N
SSL-033 Hakala Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$1,750.00	\$312.00	12/31/2014	N
SSL-035 John Hansen Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$30,000.00	\$22,687.71	2/25/2014	N

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						Last Transaction	Matching
Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Date	Fund
SSL-035 John Hansen Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$7,500.00	\$290.00	12/21/2013	N
SSL-048 John Lane Construction	Streambank or Shoreline Protection	Other Funds	2012 - Minnesota Flood Relief Grant Phase 2B (St Louis, Sout	\$187,500.00	\$187,500.0 0	12/18/2013	N
SSL-058 Menart / SSL-071 Pfeffer Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$222,222.00			N
SSL-058 Menart / SSL-071 Pfeffer Technical-Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$55,556.00	\$16,865.10	7/31/2014	N
SSL-060 Michaud and SSL-089 Winklesky Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$70,000.00			N
SSL-060 Michaud and SSL-089 Winklesky Technical-Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$17,500.00	\$31,329.95	9/25/2014	N
SSL-061 Minotte Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$100,000.00	\$13,725.30	1/2/2014	N
SSL-061 Minotte Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$25,000.00	\$1,362.00	6/23/2014	N
SSL-068 Ozan Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$150,000.00			N
SSL-068 Ozan Technical-Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$37,500.00	\$20,827.48	12/31/2014	N
SSL-069 Packingham Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$5,000.00	\$10,085.00	8/26/2014	N

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Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
SSL-069 Packingham Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$1,250.00	\$289.00	12/31/2014	N
SSL-070 Pederson Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$20,000.00	\$2,248.00	6/3/2014	N
SSL-070 Pederson Technical- Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$5,000.00	\$4,925.50	12/31/2014	N
SSL-085/090 Sylvester & Wuchter Technical-Engineering	Technical/Engi neering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$125,000.00	\$37,953.50	12/31/2014	N
SSL-085/090 Sylvester & Wuckter Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$500,000.00	\$291,330.0 0	11/25/2014	N
SWCD Engineering and Technical Assistance	Administration /Coordination	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South	\$0.00	\$7,576.00	12/21/2013	N

## **Activity Details Summary**

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
580 - Streambank and Shoreline Protection	1	1	210.00 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	75.00 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	0.00
580 - Streambank and Shoreline Protection	1	1	50.00 LINEAR FEET
580 - Streambank and Shoreline Protection	1	2	120.00 LINEAR FEET
584 - Stream Channel Stabilization	1	1	269.00 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	100.00 LINEAR FEET

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## **Indicators Summary**

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	1,595.60	TONS/YR
SEDIMENT (TSS)	1,726.85	TONS/YR
PHOSPHORUS (EST. REDUCTION)	1,763.67	LBS/YR

## **Grant Activity**

Grant Activity - SSL-014 Betros Construction					
Description	SSL-014 Betros				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	1-Jul-13	End Date			
Rates and Hours		_			
Actual Results					

Grant Activity - SSL-014 Betros Technical-Engineering						
Description	SSL-014 Betros Technical-Engineering					
Category	TECHNICAL/ENGINEERING ASSISTANCE					
Start Date	End Date					
Rates and Hours						
Actual Results						

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Grant Activity - SSL-021 Cherveny Construction						
Description	SSL-021 Cherveny TSA will do design					
	- The state of the	neighbor Thompson and sone living at residence on group addendum				
Category	STREAMBANK OR SHORELINE PROT	FECTION				
Start Date	1-Feb-13	End Date				
Rates and Hours						
Actual Results						

Activity Action - gully stabilization							
Practice		584 - Stream Channel Stabilization	Count of Activities		1		
Description		gully stabilization through 2 landown	ers' backy	ards. 34th ave east creek hea	adwate	rs.	
Proposed Size / Units		250 LINEAR FEET	Lifespan		25 Years		
Actual Size/Units		269 LINEAR FEET	Installed Date		1-Jun-14		
Final Indicator for gully stabilizat	ion						
Indicator Name	SEDIMEN	T (TSS)		Value	131.2	25	
Indicator Subcategory/Units	WATER P	OLLUTION (REDUCTION ESTIMATES) TO	Calculation Tool	BWSR CALC (STREAM & DITCH			
		STABILIZATION)					
Waterbody	36 th ave	e creek					

Grant Activity - SSL-021 Cherveny Technical-Engineering				
Description	SSL-021 Cherveny Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

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Grant Activity - SSL-026 Davis Construction				
Description	SSL-026 Davis Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	End Date			
Rates and Hours				
Actual Results				

Grant Activity - SSL-026 Davis Technical-Engineering				
Description	SSL-026 Davis Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

Grant Activity - SSL-029 Paul Fleckenstein Construction					
Description	SSL-029				
Category	STREAMBANK OR SHORELINE PROTECTION				
Start Date	1-Apr-13	End Date			
Rates and Hours		-			
Actual Results	partial stabilization completed				

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Activity Action - ssl - 029 project						
Practice		580 - Streambank and Shoreline Protection	Count of Activities		1	
Description						
Proposed Size / Units		100	Lifespan		10 Years	
Actual Size/Units			Installed	Date		
Final Indicator for ssl - 029 projec	t					
Indicator Name	SOIL (EST.	. SAVINGS)		Value	700.	00
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)		
Waterbody	Keane Cre	eek	-			
Final Indicator for ssl - 029 projec	t					
Indicator Name	PHOSPHO	RUS (EST. REDUCTION)		Value	805.00	
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR		Calculation Tool		R CALC (STREAM & DITCH BILIZATION)	
Waterbody	Keane Cre	eek		-		
Final Indicator for ssl - 029 project						
Indicator Name	SEDIMEN	SEDIMENT (TSS)		Value	700.	00
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		NS/YR	Calculation Tool		R CALC (STREAM & DITCH BILIZATION)
Waterbody	Keane Cre	eek				

Grant Activity - SSL-029 Paul Fleckenstein Technical-Engineering					
Description	Description SSL-029 Paul Fleckenstein Technical-Engineering				
Category	TECHNICAL/ENGINEERING ASSISTANCE				
Start Date	End Date				
Rates and Hours					
Actual Results					

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Grant Activity - SSL-032 Grobe Construction				
Description	SSL-032 Grobe Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-032 Grobe Technical-Engineering				
Description	SSL-032 Grobe Technical Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-033 Hakala Construction				
Description	SSL-033 Hakala Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	End Date			
Rates and Hours				
Actual Results				

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Grant Activity - SSL-033 Hakala Technical-Engineering				
Description	SSL-033 Hakala Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

Grant Activity - SSL-035 John Hansen Construction						
Description	SSL - 035 John Hansen Construction					
Category	STREAMBANK OR SHORELINE PROTECTION					
Start Date	1-May-13	End Date	19-Jun-13			
Rates and Hours		-				
Actual Results						

Activity Action - ssl 035 project						
Practice		580 - Streambank and Shoreline	Count of Activities		1	
		Protection				
Description						
Proposed Size / Units		100 LINEAR FEET	Lifespan			10 Years
Actual Size/Units		100 LINEAR FEET	Installed Date		15-May-13	
Final Indicator for ssl 035 project						
Indicator Name	SEDIMEN <sup>®</sup>	T (TSS)		Value	315.	00
Indicator Subcategory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) TO	NS/YR	Calculation Tool	BWS	R CALC (STREAM & DITCH
					STAE	BILIZATION)
Waterbody	34th ave	creek				
Final Indicator for ssl 035 project						
Indicator Name	SOIL (EST. SAVINGS)			Value	315.00	
Indicator Subcategory/Units	WATER PO	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWSR CALC (STREAM & DITCH	
					STAE	BILIZATION)
Waterbody	34th Ave	East Creek				

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Final Indicator for ssl 035 project					
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	362.25		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)		
Waterbody	34th Ave East Creek				

Grant Activity - SSL-035 John Hansen Technical-Engineering				
Description	SSL-035 John Hansen Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date		End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-058 Menart / SSL-071 Pfeffer Construction				
Description	SSL-058 Menart / SSL-071 Pfeffer Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-058 Menart / SSL-071 Pfeffer Technical-Engineering					
Description	SSL-058 Menart / SSL-071 Pf	effer			
Category	TECHNICAL/ENGINEERING A	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	1-Apr-13	End Date			
Rates and Hours	and Hours				
Actual Results	Geotechnical survey / soil bo	Geotechnical survey / soil borings, report complete from BARR Engineering,			

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Grant Activity - SSL-060 Michaud and SSL-089 Winklesky Construction				
Description	Description SSL-060 Michaud and SSL-089 Winklesky Construction			
Category	STREAMBANK OR SHORELINE PROTECTION	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-May-13	End Date		
Rates and Hours	s			
Actual Results				

Grant Activity - SSL-060 Michaud and SSL-089 Winklesky Technical-Engineering					
Description	SSL-060 Michaud and SSL-089 Winklesky Technical-Engineering				
Category	TECHNICAL/ENGINEERING ASSISTANCE	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	1-May-13	1-May-13 End Date			
Rates and Hours					
Actual Results	need to add cost of geotech study and rpt from BARR - invoice from around Aug. 2013 likely combined w/one of RC's				
	projects.	projects.			

Grant Activity - SSL-061 Minotte Construction				
Description				
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	1-Apr-13	End Date		
Rates and Hours		_		
Actual Results				

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Activity Action - ssl-061						
Practice		580 - Streambank and Shoreline Protection	Count of	Activities		1
Description		stream stabilization				
Proposed Size / Units		75 LINEAR FEET	Lifespan			10 Years
Actual Size/Units		75 LINEAR FEET	Installed	Date		18-Dec-13
Final Indicator for ssl-061						
Indicator Name	SOIL (EST.	. SAVINGS)		Value	105.	00
Indicator Subcategory/Units	WATER PO	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)	
Waterbody	Greys Cre	ek				
Final Indicator for ssl-061						
Indicator Name	PHOSPHO	RUS (EST. REDUCTION)		Value	120.75	
Indicator Subcategory/Units	WATER PO	OLLUTION (REDUCTION ESTIMATES) LB	S/YR	Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Greys Cre	ek				
Final Indicator for ssl-061						
Indicator Name	SEDIMEN'	SEDIMENT (TSS)		Value	105.	00
Indicator Subcategory/Units	WATER PO	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Greys cre	ek				

Grant Activity - SSL-061 Minotte Technical-Engineering				
Description	SSL-061 Minotte Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

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Grant Activity - SSL-068 Ozan Construction				
Description	SSL-068 Ozan			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-068 Ozan Technical-Engineering				
Description	SSL-068 Ozan Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

Grant Activity - SSL-069 Packingham Construction				
Description	SSL-069 Packingham Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	21-Aug-13 End Date 01-Aug-14			
Rates and Hours		-		
Actual Results	Installed practice			

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Activity Action - project						
Practice		580 - Streambank and Shoreline	Count of Activities		1	
		Protection				
Description		streambank project				
Proposed Size / Units		50 LINEAR FEET	Lifespan		10 Years	
Actual Size/Units		50 LINEAR FEET	Installed Date		1-Aug-14	
Final Indicator for project						
Indicator Name	SOIL (EST	. SAVINGS)		Value	17.5	
Indicator Subcategory/Units	WATER P	WATER POLLUTION (REDUCTION ESTIMATES) TON		Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)	
Waterbody	Brewery (	Brewery Creek		-		
Final Indicator for project						
Indicator Name	PHOSPHO	PHOSPHORUS (EST. REDUCTION)		Value	20.1	3
Indicator Subcategory/Units	WATER P	WATER POLLUTION (REDUCTION ESTIMATES) LBS/Y		Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Brewery (	Brewery Creek		-		
Final Indicator for project						
Indicator Name	SEDIMEN	SEDIMENT (TSS)		Value	17.5	
Indicator Subcategory/Units	WATER P	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Brewery (	Creek				

Grant Activity - SSL-069 Packingham Technical-Engineering				
Description	SSL-069 Packingham Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

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Grant Activity - SSL-070 Pederson Construction				
Description	SSL-070 Pederson			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

Grant Activity - SSL-070 Pederson Technical-Engineering				
Description	SSL-070 Pederson Technical-Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	End Date			
Rates and Hours				
Actual Results				

Grant Activity - SSL-085/090 Sylvester & Wuchter Technical-Engineering				
Description	SSL-085/090 Sylvester & Wuchter Technical and Engineering			
Category	TECHNICAL/ENGINEERING ASSISTANCE			
Start Date	1-Apr-13 End Date			
Rates and Hours				
Actual Results				

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Grant Activity - SSL-085/090 Sylvester & Wuckter Construction				
Description	SSL-085/090 Sylvester & Wuckter Construction			
Category	STREAMBANK OR SHORELINE PROTECTION			
Start Date	20-Aug-14 End Date 19-Nov-14			
Rates and Hours				
Actual Results	210 feet of retaining wall installed to repair emergency flood damage.			

Activity Action - soil nail wall						
Practice		580 - Streambank and Shoreline	Count of Activities		1	
		Protection				
Description		soil nail wall				
Proposed Size / Units		210 LINEAR FEET	Lifespan		10 Years	
Actual Size/Units		210 LINEAR FEET	Installed	Date		19-Nov-14
Final Indicator for soil nail wall						
Indicator Name	PHOSPHO	PHOSPHORUS (EST. REDUCTION)		Value	253.	58
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/Y		S/YR	Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Lake Supe	Lake Superior				
Final Indicator for soil nail wall						
Indicator Name	SOIL (EST.	. SAVINGS)		Value	220.	50
Indicator Subcategory/Units	WATER PO	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Lake Supe	Lake Superior				
Final Indicator for soil nail wall						
Indicator Name	SEDIMEN <sup>*</sup>	SEDIMENT (TSS)		Value	220.	50
Indicator Subcategory/Units	WATER PO	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR		Calculation Tool		SR CALC (STREAM & DITCH BILIZATION)
Waterbody	Lake Supe	erior				

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Grant Activity - SWCD Engineering and Technical Assistance				
Description	SWCD staff time - 2013			
Category	ADMINISTRATION/COORDINATION	ADMINISTRATION/COORDINATION		
Start Date	1-Apr-13	End Date		
Rates and Hours				
Actual Results				

### **Grant Attachments**

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 08/01/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/25/2014
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/29/2014
Amendment	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
BARR Invoice Grobe \$476	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Barr Invoice Michaud \$277	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Barr invoice Menart \$971	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Cherveny_Signed_CS_Contract	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Cherveny_design_dnstream	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Cherveny_design_upstream	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Cherveny_invoice_final	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Grobe BARR geotech invoice Dec 2013	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Grobe Invoice 4345 dollars	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Grobe_Invoice_BARR_Geotech_Dec_2013_No_2	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Hashey Lindgren Signed Contract Sunram	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Construction		
Hashey Lindgren Signed Cost Share Agreement	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
with SWCD Board		
Hashey_Lindgren_DNR_Permit	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Hashey_Lindgren_Design_Plans	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)

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Document Name	Document Type	Description
Menart BARR geotech invoice Dec 2013	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Menart_Invoice_BARR_geotech_Dec_2013_No_2	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Michaud BARR Slope Stability August 2013	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Michaud_Invoice1_Wall_Plan_8-6-14	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Michaud_Winklesky_Variance_Approval	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)
Work Plan Revision Approval	Journal	Journal Dated - 07/25/2014
voucher/final payment for cherveny project	Grant	2012 - Minnesota Flood Relief Grant Phase 2 (St Louis, South SWCD)

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