



## Grant All-Detail Report Disaster Relief 2014

**Grant Title** - 2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)

**Grant ID** - P14-3488

**Organization** - St Louis, South SWCD

<b>Grant Awarded Amount</b>	<b>\$672,706.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$0.00	<b>Grant End Date</b>	12/31/2016
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	R.C. Boheim

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$241,141.00	\$371,142.69	\$301,563.31
Total Match Amount			\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$241,141.00</b>	<b>\$371,142.69</b>	<b>\$301,563.31</b>

\*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	Match
SSL-003 Anderson Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$50,000.00	\$16,856.81	12/31/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-003 Anderson Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$12,500.00	\$2,755.39	12/31/2016	N
SSL-006 Bachinski Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-006 Bachinski Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-007 Baier Construction	Special Projects	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,000.00	\$2,860.00	12/31/2014	N
SSL-007 Baier Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$250.00			N
SSL-008 Bambenek Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-008 Bambenek Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-011 Beichler Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-011 Beichler Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-016 Brooks Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$41,000.00	\$40,949.88	7/18/2014	N
SSL-016 Brooks Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$10,250.00	\$1,909.00	12/31/2014	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-018 Butler Construction	Special Projects	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,000.00	\$895.00	7/16/2015	N
SSL-018 Butler Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$250.00	\$288.05	12/31/2015	N
SSL-028 Erickson Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-028 Erickson Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-030 Frank Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$2,500.00	\$18,310.52	8/17/2016	N
SSL-030 Frank Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$625.00	\$11,142.21	12/31/2016	N
SSL-036 Hansen Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-036 Hansen Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$125.00			N
SSL-038 Hicks Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-038 Hicks Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,704.00	\$48.00	12/31/2014	N
SSL-043 Johnson Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-043 Johnson Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-051 Larson Construction	Special Projects	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$15,000.00	\$14,943.44	7/18/2014	N
SSL-051 Larson Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$3,750.00			N
SSL-052 Laskowski Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-052 Laskowski Technical-Engineering_CANCELLED	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-055 Lyle Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-055 Lyle Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$188.00	\$90.00	12/31/2014	N
SSL-056 Lynch Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-056 Lynch Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$250.00			N
SSL-062 Myrvold Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-062 Myrvold Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$2,500.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-063 Neiding Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-063 Neiding Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,250.00			N
SSL-065 Nordean Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$10,000.00	\$28,966.00	10/19/2016	N
SSL-065 Nordean Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$2,500.00	\$21,183.74	12/31/2016	N
SSL-075 Rova Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-075 Rova Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-078 Shaw Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$30,000.00	\$89,263.74	9/20/2016	N
SSL-078 Shaw Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$7,500.00	\$44,097.02	12/31/2016	N
SSL-083 Stark Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-083 Stark Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,250.00			N
SSL-088 Waldbillig Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$10,000.00	\$15,455.34	6/23/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-088 Waldbillig Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$2,500.00	\$10,753.68	12/31/2016	N
SSL-092 Strite Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,600.00			N
SSL-092 Strite Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$400.00			N
SSL-093 Heskin Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-093 Heskin Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$12,500.00	\$57.00	12/31/2014	N
SSL-094 Bergeson Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$7,500.00	\$20,554.26	11/3/2016	N
SSL-094 Bergeson Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,875.00	\$25,563.61	12/31/2016	N
SSL-095 Glapa Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$3,000.00			N
SSL-095 Glapa Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$750.00			N
SSL-096 Tobey Construction	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$4,000.00	\$4,200.00	7/18/2014	N
SSL-096 Tobey Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$1,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
SSL-097 Robert Lund Construction_CANCELLED	Streambank or Shoreline Protection	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$0.00			N
SSL-097 Robert Lund Technical-Engineering	Technical/Engineering Assistance	Current State Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South..	\$624.00			N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
580 - Streambank and Shoreline Protection	1	1	60 LINEAR FEET	60 LINEAR FEET
584 - Stream Channel Stabilization	1	1	50 LINEAR FEET	50 LINEAR FEET
554 - Drainage Water Management	1	1	1 COUNT	1 COUNT
580 - Streambank and Shoreline Protection	1	1	0.5 AC	0.5 AC
580 - Streambank and Shoreline Protection	1	1	175 LINEAR FEET	175 LINEAR FEET
468 - Lined Waterway or Outlet	1	1	200 LINEAR FEET	200 LINEAR FEET
500 - Obstruction Removal	1	1	50 LINEAR FEET	50 LINEAR FEET
584 - Stream Channel Stabilization	1	1	100 LINEAR FEET	100 LINEAR FEET
580 - Streambank and Shoreline Protection	1	1	300 LINEAR FEET	300 LINEAR FEET
584 - Stream Channel Stabilization	1	1	700 LINEAR FEET	700 LINEAR FEET
148M - Erosion Control	1	1	75 LINEAR FEET	75 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)	134.93	TONS/YR
PHOSPHORUS (EST. REDUCTION)	151.55	LBS/YR
SOIL (EST. SAVINGS)	132.18	TONS/YR

### Grant Activity

Grant Activity - SSL-003 Anderson Construction			
Description	SSL-003 Anderson Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Dec-14	End Date	30-Jul-16
Has Rates and Hours?	No		
Actual Results	2/1/17: The project was completed in July of 2016.		

Activity Action - Shoreline stabilization			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Stabilization of Whiteface River eroding streambank.		
Proposed Size / Units	0.50 AC	Lifespan	10 Years
Actual Size/Units	0.50 AC	Installed Date	18-Jul-16
Mapped Activities	1 Line(s)		

Final Indicator for Shoreline stabilization			
Indicator Name	SOIL (EST. SAVINGS)	Value	.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Whiteface R.		



Grant Activity - SSL-003 Anderson Technical-Engineering			
Description	SSL-003 Anderson Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	31-Dec-14	End Date	30-Sep-14
Has Rates and Hours?	No		
Actual Results	Landowner consultation/visit.  Feb 1 2017: The project was completed in the summer of 2016.		

Grant Activity - SSL-006 Bachinski Construction_CANCELLED			
Description	SSL-006 Bachinski Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.		

Grant Activity - SSL-006 Bachinski Technical-Engineering_CANCELLED			
Description	SSL-006 Bachinski Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.		

Grant Activity - SSL-007 Baier Construction			
Description	SSL-007 Baier Construction		
Category	SPECIAL PROJECTS		
Start Date	1-Jan-13	End Date	18-Jul-14
Has Rates and Hours?	No		
Actual Results	damaged culvert replaced		

Activity Action - culvert replacement			
Practice	554 - Drainage Water Management	Count of Activities	1
Description	flood-damaged culvert was replaced		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-Jul-14
Mapped Activities	1 Polygon(s)		

Final Indicator for culvert replacement			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	ditch		

Grant Activity - SSL-007 Baier Technical-Engineering			
Description	SSL-007 Baier Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	01-Jul-14
Has Rates and Hours?	No		
Actual Results			

Grant Activity - SSL-008 Bambenek Construction_CANCELLED	
Description	SSL-008 Bambenek Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.

Grant Activity - SSL-008 Bambenek Technical-Engineering_CANCELLED	
Description	SSL-008 Bambenek Technical-Engineering
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.

Grant Activity - SSL-011 Beichler Construction_CANCELLED	
Description	SSL-011 Beichler Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	No response from landowner. Project cancelled July 2016.

Grant Activity - SSL-011 Beichler Technical-Engineering_CANCELLED			
Description	SSL-011 Beichler Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No response from landowner. Project cancelled July 2016.		

Grant Activity - SSL-016 Brooks Construction			
Description	SSL-016 Brooks Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	16-Jul-14	End Date	16-Jul-14
Has Rates and Hours?	No		
Actual Results	After-the-fact reimbursement for emergency flood repair work.  Streambank stabilization project on the French River.		

Activity Action - brooks streambank			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	streambank		
Proposed Size / Units	175.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	175.00 LINEAR FEET	Installed Date	12-Sep-12
Mapped Activities	1 Line(s)		

Final Indicator for brooks streambank			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	105.66
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	french river		
Final Indicator for brooks streambank			
Indicator Name	SOIL (EST. SAVINGS)	Value	91.88

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	french river		
Final Indicator for brooks streambank			
Indicator Name	SEDIMENT (TSS)	Value	91.88
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	French River		

Grant Activity - SSL-016 Brooks Technical-Engineering			
Description	SSL-016 Brooks Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	31-Dec-14	End Date	31-Dec-14
Has Rates and Hours?	No		
Actual Results	Landowner consult/visit. SWCD Board approval of project per soil and water conservation goals and policies.		

Grant Activity - SSL-018 Butler Construction			
Description	SSL-018 Butler Construction		
Category	SPECIAL PROJECTS		
Start Date	1-Jan-13	End Date	31-Jul-15
Has Rates and Hours?	No		
Actual Results	debris/rock removed from gully.		

Activity Action - ravine repair			
Practice	500 - Obstruction Removal	Count of Activities	1
Description	removed rock and debris from ravine tribune to Congdon Creek		
Proposed Size / Units	50.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	50.00 LINEAR FEET	Installed Date	13-Jul-15
Mapped Activities	1 Polygon(s)		

Final Indicator for ravine repair			
Indicator Name	SEDIMENT (TSS)	Value	.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	tischer crk		

Grant Activity - SSL-018 Butler Technical-Engineering			
Description	SSL-018 Butler Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	31-Dec-14	End Date	31-Jul-15
Has Rates and Hours?	No		
Actual Results	Landowner consultation/visit.  SWCD technical assistance provided.		

Grant Activity - SSL-028 Erickson Construction_CANCELLED			
Description	SSL-028 Erickson Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Home was sold in 2014. No response from landowner. Project cancelled.		

Grant Activity - SSL-028 Erickson Technical-Engineering_CANCELLED			
Description	SSL-028 Erickson Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Home sold in 2014.		

Grant Activity - SSL-030 Frank Construction			
Description	SSL-030 Frank Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Jan-15	End Date	12-Aug-16
Has Rates and Hours?	No		
Actual Results	Feb 1 2017: The project was completed in August of 2016.		

Activity Action - Frank Project Tischer Creek			
Practice	584 - Stream Channel Stabilization	Count of Activities	1
Description	stream restoration work on Tischer Creek private land.		
Proposed Size / Units	100.00 LINEAR FEET	Lifespan	25 Years
Actual Size/Units	100.00 LINEAR FEET	Installed Date	1-Jul-16
Mapped Activities	1 Line(s)		

Final Indicator for Frank Project Tischer Creek			
Indicator Name	SEDIMENT (TSS)	Value	.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Tischer Crk.		

**Grant Activity - SSL-030 Frank Technical-Engineering**

Description	SSL-030 Frank Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Sep-14	End Date	30-Sep-16
Has Rates and Hours?	No		
Actual Results	<p>Landowner consultation/visit.</p> <p>SWCD technical assistance.</p> <p>Feb 1, 2017: The project was completed during the summer of 2016.</p>		

**Grant Activity - SSL-036 Hansen Construction\_CANCELLED**

Description	SSL-036 Hansen Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No response from landowner. Project cancelled July 2016.		

**Grant Activity - SSL-036 Hansen Technical-Engineering**

Description	SSL-036 Hansen Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			



Grant Activity - SSL-038 Hicks Construction_CANCELLED			
Description	SSL-038 Hicks Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No response from landowner. Project cancelled July 2016.		

Grant Activity - SSL-038 Hicks Technical-Engineering			
Description	SSL-038 Hicks Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Aug-14	End Date	31-Dec-14
Has Rates and Hours?	No		
Actual Results	Landowner consultation/visit.  SWCD technical assistance.		

Grant Activity - SSL-043 Johnson Construction_CANCELLED			
Description	SSL-043 Johnson Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.		

Grant Activity - SSL-043 Johnson Technical-Engineering_CANCELLED			
Description	SSL-043 Johnson Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	9/13/16: Final letter sent to landowner with 8/31/16 deadline. No response. Cancelled.		

Grant Activity - SSL-051 Larson Construction			
Description	SSL-051 Larson Construction		
Category	SPECIAL PROJECTS		
Start Date	16-Jul-14	End Date	16-Jul-14
Has Rates and Hours?	No		
Actual Results	<p>Reimbursement for emergency flood repair after-the-fact.</p> <p>Culvert replacement and associated landscaping.</p> <p>Landowner consult/visit. SWCD Board approval of project per soil and water conservation goals and policies.</p>		

Activity Action - Larson culvert			
Practice	148M - Erosion Control	Count of Activities	1
Description	culvert replacement and erosion control		
Proposed Size / Units	75.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	75.00 LINEAR FEET	Installed Date	5-Nov-12
Mapped Activities	1 Line(s)		

Final Indicator for Larson culvert			
Indicator Name	SEDIMENT (TSS)	Value	31.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	34th ave St Creek		

Final Indicator for Larson culvert			
Indicator Name	SOIL (EST. SAVINGS)	Value	31.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	34th ave St Creek		
Final Indicator for Larson culvert			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	36.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	34th ave St Creek		

Grant Activity - SSL-051 Larson Technical-Engineering			
Description	SSL-051 Larson Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	16-Jul-14	End Date	16-Jul-14
Has Rates and Hours?	No		
Actual Results	<p>Reimbursement for emergency flood repair after-the-fact.</p> <p>Culvert replacement and associated landscaping.</p> <p>Landowner consult/visit. SWCD Board approval of project per soil and water conservation goals and policies.</p>		

Grant Activity - SSL-052 Laskowski Construction_CANCELLED			
Description	SSL-052 Laskowski Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	No response from landowner. Project cancelled July 2016.		

Grant Activity - SSL-052 Laskowski Technical-Engineering_CANCELLED		
Description	SSL-052 Laskowski Technical-Engineering	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - SSL-055 Lyle Construction_CANCELLED		
Description	SSL-055 Lyle Construction	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	No response from landowner. Project cancelled July 2016.	

Grant Activity - SSL-055 Lyle Technical-Engineering		
Description	SSL-055 Lyle Technical-Engineering	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	1-Aug-14	End Date 31-Dec-14
Has Rates and Hours?	No	
Actual Results	Landowner consultation/visit.  Project cancelled LO not interested.	

Grant Activity - SSL-056 Lynch Construction_CANCELLED	
Description	SSL-056 Lynch Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	No response from landowner. Project cancelled July 2016.

Grant Activity - SSL-056 Lynch Technical-Engineering	
Description	SSL-056 Lynch Technical-Engineering
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - SSL-062 Myrvold Construction_CANCELLED	
Description	SSL-062 Myrvold Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	NO response from landowner. Project cancelled July 2016.

Grant Activity - SSL-062 Myrvold Technical-Engineering	
Description	SSL-062 Myrvold Technical-Engineering
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - SSL-063 Neiding Construction_CANCELLED	
Description	SSL-063 Neiding Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	No response from landowner. Project cancelled July 2016.

Grant Activity - SSL-063 Neiding Technical-Engineering	
Description	SSL-063 Neiding Technical-Engineering
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - SSL-065 Nordean Construction			
Description	SSL-065 Nordean Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	29-Aug-16	End Date	15-Sep-16
Has Rates and Hours?	No		
Actual Results	Feb 1, 2017: Project was completed in Sept of 2016. Miller Creek stream repair.		

Activity Action - Nordean streambank stabilization			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Miller Crk		
Proposed Size / Units	300.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	300.00 LINEAR FEET	Installed Date	15-Sep-16
Mapped Activities	1 Line(s)		

Final Indicator for Nordean streambank stabilization			
Indicator Name	SEDIMENT (TSS)	Value	.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Miller Creek		

**Grant Activity - SSL-065 Nordean Technical-Engineering**

<b>Description</b>	SSL-065 Nordean Technical-Engineering		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	1-Aug-14	<b>End Date</b>	30-Sep-16
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>Landowner consultation/visit.</p> <p>Feb 1 2016: TSA 3 is doing design - construction planned for summer 2016.</p> <p>Feb 1 2017: Project was completed during the fall of 2016.</p>		

**Grant Activity - SSL-075 Rova Construction\_CANCELLED**

<b>Description</b>	SSL-075 Rova Construction		
<b>Category</b>	STREAMBANK OR SHORELINE PROTECTION		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Project cancelled. house condemned and transferred to FEMA.		

**Grant Activity - SSL-075 Rova Technical-Engineering**

<b>Description</b>	SSL-075 Rova Technical-Engineering		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>Project cancelled. house condemned.</p> <p>Future slope stabilization could be required.</p>		



Grant Activity - SSL-078 Shaw Construction			
Description	SSL-078 Shaw Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Jan-16	End Date	02-Sep-16
Has Rates and Hours?	No		
Actual Results	Feb 1 2017: Streambank restoration project (French River) completed summer 2016.		

Activity Action - Shaw Project Talmadge River			
Practice	584 - Stream Channel Stabilization	Count of Activities	1
Description	Stream Restoration work in 700 foot stretch of Talmadge River. Private Landowner.		
Proposed Size / Units	700.00 LINEAR FEET	Lifespan	25 Years
Actual Size/Units	700.00 LINEAR FEET	Installed Date	1-Sep-16
Mapped Activities	1 Line(s)		

Final Indicator for Shaw Project Talmadge River			
Indicator Name	SEDIMENT (TSS)	Value	2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Talmadge R.		

Grant Activity - SSL-078 Shaw Technical-Engineering			
Description	SSL-078 Shaw Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	31-Dec-14	End Date	30-Sep-16
Has Rates and Hours?	No		
Actual Results	Landowner consultation/visit. Design in progress with TSA 3.  Feb 1 2017: Streambank restoration project (French River) completed summer 2016.		

Grant Activity - SSL-083 Stark Construction_CANCELLED	
Description	SSL-083 Stark Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	3/11/16 Landowner did not want funding. Project cancelled.

Grant Activity - SSL-083 Stark Technical-Engineering	
Description	SSL-083 Stark Technical-Engineering
Category	TECHNICAL/ENGINEERING ASSISTANCE
Start Date	End Date
Has Rates and Hours?	No
Actual Results	

Grant Activity - SSL-088 Waldbillig Construction	
Description	SSL-088 Waldbillig Construction
Category	STREAMBANK OR SHORELINE PROTECTION
Start Date	End Date
Has Rates and Hours?	No
Actual Results	9/1/16: The project was completed June 2016.

Activity Action - Waldbillig Gully Repair			
Practice	468 - Lined Waterway or Outlet	Count of Activities	1
Description			
Proposed Size / Units	200.00 LINEAR FEET	Lifespan	20 Years
Actual Size/Units	200.00 LINEAR FEET	Installed Date	15-Jun-16
Mapped Activities	1 Line(s)		

Final Indicator for Waldbillig Gully Repair			
Indicator Name	SEDIMENT (TSS)	Value	.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	gully		

Grant Activity - SSL-088 Waldbillig Technical-Engineering			
Description	SSL-088 Waldbillig Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Jan-13	End Date	30-Sep-16
Has Rates and Hours?	No		
Actual Results	Feb 1 2016: Design is in process construction planned for spring of 2016.		
	Feb 1 2017: The project was completed in fall of 2016.		

Grant Activity - SSL-092 Strite Construction			
Description	SSL-092 Strite Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - SSL-092 Strite Technical-Engineering		
Description	SSL-092 Strite Technical-Engineering	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	No activity in 2014	

Grant Activity - SSL-093 Heskin Construction_CANCELLED		
Description	SSL-093 Heskin Construction	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results	No response from landowner. Project cancelled July 2016.	

Grant Activity - SSL-093 Heskin Technical-Engineering		
Description	SSL-093 Heskin Technical-Engineering	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date	1-Sep-15	End Date 31-Dec-14
Has Rates and Hours?	No	
Actual Results	Landowner consultation/visit.  SWCD technical assistance.	

Grant Activity - SSL-094 Bergeson Construction			
Description	SSL-094 Bergeson Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Jan-16	End Date	30-Sep-16
Has Rates and Hours?	No		
Actual Results	Feb 1 2017: Streambank stabilization (rip-rap). Completed fall, 2016.		

Activity Action - Bergeson Keene Crk. Tributary			
Practice	584 - Stream Channel Stabilization	Count of Activities	1
Description	Stabilize channel/gully that came too close to foundation.		
Proposed Size / Units	50.00 LINEAR FEET	Lifespan	25 Years
Actual Size/Units	50.00 LINEAR FEET	Installed Date	1-Sep-16
Mapped Activities	1 Line(s)		

Final Indicator for Bergeson Keene Crk. Tributary			
Indicator Name	SEDIMENT (TSS)	Value	.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Keene Crk.		

Grant Activity - SSL-094 Bergeson Technical-Engineering			
Description	SSL-094 Bergeson Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	1-Aug-14	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	Landowner consultation/visit.  SWCD technical assistance.  Feb 1 2017: Project completed in fall of 2016.		

Grant Activity - SSL-095 Glapa Construction		
Description	SSL-095 Glapa Construction	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - SSL-095 Glapa Technical-Engineering		
Description	SSL-095 Glapa Technical-Engineering	
Category	TECHNICAL/ENGINEERING ASSISTANCE	
Start Date		End Date
Has Rates and Hours?	No	
Actual Results		

Grant Activity - SSL-096 Tobey Construction		
Description	SSL-096 Tobey Construction	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date	16-Jul-14	End Date 16-Jul-14
Has Rates and Hours?	No	
Actual Results	Emergency flood repair work. Replace 60 foot culvert. Landowner consult/visit. SWCD Board approval of project per soil and water conservation goals and policies.	

Activity Action - Tobey Culvert			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Replace culvert and erosion control		
Proposed Size / Units	60.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	60.00 LINEAR FEET	Installed Date	29-Jun-12
Mapped Activities	1 Line(s)		

Final Indicator for Tobey Culvert			
Indicator Name	SEDIMENT (TSS)	Value	8.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Bent Creek		

Final Indicator for Tobey Culvert			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	9.66
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	bent Creek		

Final Indicator for Tobey Culvert			
Indicator Name	SOIL (EST. SAVINGS)	Value	8.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Bent Creek		

Grant Activity - SSL-096 Tobey Technical-Engineering			
Description	SSL-096 Tobey Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	16-Jul-14	End Date	16-Jul-14
Has Rates and Hours?	No		
Actual Results	Emergency flood repair work. Replace 60 foot culvert. Landowner consult/visit. SWCD Board approval of project per soil and water conservation goals and policies.		

### Grant Activity - SSL-097 Robert Lund Construction\_CANCELLED

Description	SSL-097 Robert Construction		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Nothing to be done. Project cancelled July 2016.		

### Grant Activity - SSL-097 Robert Lund Technical-Engineering

Description	SSL-097 Robert Technical-Engineering		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

### Grant Attachments

Document Name	Document Type	Description
<b>2012 Flood Relief Phase 4</b>	Grant Agreement	2012 Flood Recovery - St Louis, South SWCD
<b>2012 Flood Relief Phase 4 executed</b>	Grant Agreement	2012 Flood Recovery - St Louis, South SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/11/2015
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/04/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/26/2017
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 09/02/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/28/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/28/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/28/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/20/2015
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 08/01/2014
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 06/29/2015



Document Name	Document Type	Description
<b>Amendment</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Anderson, L As Built</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Anderson, L C/S Contract</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Anderson, L Invoice</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Anderson, L O&amp;M</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Anderson, L Voucher</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Brooks CS contract</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Brooks voucher</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Larson C/S contract</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Larson voucher</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Nordean As Built</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Nordean Final Invoice</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Nordean O&amp;M Plan</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Nordean Voucher</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Nordean signed CS contract</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Waldbillig As Built</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Waldbillig O&amp;M Plan</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Waldbillig final invoice</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Waldbillig final voucher</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)
<b>Waldbillig signed CS contract</b>	Grant	2012 - Minnesota Flood Relief Grant Phase 4 (St Louis, South SWCD)