



## Grant All-Detail Report Disaster Relief 2016

**Grant Title** - 2014 - Minnesota Flood Relief Grant Phase 3A (Lake of the Woods SWCD )

**Grant ID** - P16-2527

**Organization** - Lake of the Woods SWCD

<b>Grant Awarded Amount</b>	<b>\$421,600.00</b>	<b>Grant Execution Date</b>	<b>5/16/2016</b>
<b>Required Match Amount</b>	<b>\$0.00</b>	<b>Grant End Date</b>	<b>12/31/2018</b>
<b>Required Match %</b>	<b>0%</b>	<b>Grant Day To Day Contact</b>	<b>Josh Stromlund</b>

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$400,000.00	\$7,532.62	\$414,067.38
Total Match Amount	\$100,000.00	\$560.23	\$99,439.77
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$500,000.00</b>	<b>\$8,092.85</b>	<b>\$513,507.15</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
Contracted services, Engineering Firms	Technical/Engineering Assistance	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Lake of the Wo..	\$50,000.00	\$5,241.46	12/16/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
On The Ground Projects	Streambank or Shoreline Protection	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Lake of the Wo..	\$300,000.00	\$1,680.68	1/12/2017	N
On The Ground Projects	Streambank or Shoreline Protection	Landowner Fund	landowner match	\$100,000.00	\$560.23	1/12/2017	Y
Staff time - Program Implementation	Planning and Assessment	Current State Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Lake of the Wo..	\$50,000.00	\$610.48	12/31/2016	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	1 COUNT	1 COUNT

### 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)	17.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	17.00	LBS/YR
SOIL (EST. SAVINGS)	17.00	TONS/YR

## Grant Activity

Grant Activity - Contracted services, Engineering Firms			
Description	Contracted services, Engineering Firms		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Conducted 2 days of site visits to Phase 3 projects. Completed reports from site visits. Began working on design plans and certification plans.		

Grant Activity - On The Ground Projects			
Description	Riprap for shoreline protection.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	1-Jul-16	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	Cost share on repairs completed in 2014 and for work completed to upgrade existing riprap projects.		

Activity Action - Mohawk FY15-51DRAP - PH3			
Practice	580 - Streambank and Shoreline Protection	Count of Activities	1
Description	Reimbursement for 2014 flood damages		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	1 Line(s)		

Final Indicator for Mohawk FY15-51DRAP - PH3			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	17
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Lake of the Woods		
Final Indicator for Mohawk FY15-51DRAP - PH3			
Indicator Name	SOIL (EST. SAVINGS)	Value	17

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Lake of the Woods		
Final Indicator for Mohawk FY15-51DRAP - PH3			
Indicator Name	SEDIMENT (TSS)	Value	17
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (STREAM & DITCH STABILIZATION)
Waterbody	Lake of the Woods		

Grant Activity - Staff time - Program Implementation			
Description	Staff time - Program Implementation		
Category	PLANNING AND ASSESSMENT		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	As of 12/31/2016 - assisted ~20 landowners with new DRAP contracts, arranged site visits for engineer, project management and coordination, policy development and review, field weekly phonecalls and inquiries into available funding, fulfill requirements of contracting including invoices, maintenance plans, project documentation, etc...		

### Grant Attachments

Document Name	Document Type	Description
<b>2014 DR-4182 Flood Relief Phase 3A</b>	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Lake of the Woods SWCD
<b>2014 DR-4182 Flood Relief Phase 3A executed</b>	Grant Agreement	2014 DR-4182 Flood Relief Phase 3A - Lake of the Woods SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/24/2017
<b>DRAP Round 3 agreement</b>	Grant	2014 - Minnesota Flood Relief Grant Phase 3A (Lake of the Woods SWCD )