



## Grant All-Detail Report SWCD Local Capacity Services 2016

**Grant Title** - 2016 - SWCD Local Capacity Services (St Louis, South SWCD)

**Grant ID** - P16-5624

**Organization** - St Louis, South SWCD

<b>Grant Awarded Amount</b>	<b>\$115,337.00</b>	<b>Grant Execution Date</b>	<b>2/11/2016</b>
<b>Required Match Amount</b>	\$0.00	<b>Grant End Date</b>	12/31/2018
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	R.C. Boheim

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$115,337.00	\$76,724.42	\$38,612.58
Total Match Amount			\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$115,337.00</b>	<b>\$76,724.42</b>	<b>\$38,612.58</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
Riparian Zone Management - Conservation Specialist	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (St Louis, South SWCD)	\$13,787.00	\$551.60	12/31/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
Riparian Zone Management - Equipment	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (St Louis, South SWCD)	\$50,550.00	\$41,313.87	4/13/2016	N
Riparian Zone Management - Forester	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (St Louis, South SWCD)	\$46,000.00	\$30,647.19	12/31/2016	N
Riparian Zone Management – Administration	Administration /Coordination	Current State Grant	2016 - SWCD Local Capacity Services (St Louis, South SWCD)	\$5,000.00	\$4,211.76	12/31/2016	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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### 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
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## Grant Activity

Grant Activity - Riparian Zone Management - Conservation Specialist			
Description	<p>Riparian Zone Management - Conservation Specialist.</p> <p>St. Louis County, Minnesota Comprehensive Water Management Plan</p> <p>Funds will be used to hire a new, FTE individual with appropriate technical certifications and/or experience to work stream restoration projects with the Lake Superior and St. Louis river Basins.</p> <p>Position will also be funded with other sources.</p>		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	11-Feb-16	End Date	
Has Rates and Hours?	Yes		
Actual Results	<p>Ann Thompson was hired as a new Full Time Conservation Specialist, specializing in stream restoration.</p> <p>Several stream restoration projects are ongoing: Chester Creek, Mission Creek, Sargent Creek, and Tischer Creek.</p> <p>New funds have been obtained from Trout Unlimited for a Chester Creek restoration project in Duluth.</p>		

**Grant Activity - Riparian Zone Management - Equipment**

<p><b>Description</b></p>	<p>Riparian Zone Management - Trimble S5 total station survey instrument. Technology/ Capital Equipment Purchase.</p> <p>The survey instrument will be used to complete stream assessments and plan riparian zone restoration projects.</p> <p>Other technical equipment to support SWCD staff.</p> <p>Activity related to the St. Louis County, Minnesota Comprehensive Water Management Plan</p>
<p><b>Category</b></p>	<p>SUPPLIES/EQUIPMENT</p>
<p><b>Start Date</b></p>	<p><b>End Date</b></p>
<p><b>Has Rates and Hours?</b></p>	<p>No</p>
<p><b>Actual Results</b></p>	<p>Purchased the following items to increase our capacity to complete Riparian Zone Management projects:</p> <p>Laptop and software for new forester</p> <p>ESRI ARC GIS</p> <p>Trimble S5 total station survey equipment</p>

**Grant Activity - Riparian Zone Management - Forester**

**Description**

Riparian Zone Management - Forester

St. Louis County, Minnesota Comprehensive Water Management Plan.

Funds will be used to hire a new, FTE qualified individual with appropriate technical certifications to work with landowners to implement forestry and other conservation practices on property within the in Lake Superior, Rainy River, and Mississippi Basin.

The position will be shared with North St. Louis SWCD. South will pay for 60% of the position, and North 40%

**Category** TECHNICAL/ENGINEERING ASSISTANCE

**Start Date** 11-Feb-16 **End Date**

**Has Rates and Hours?** Yes

**Actual Results**

Beth Peterson was hired in May of 2016.

General Accomplishments

- Forest stewardship plans written for three landowners, with a total of 75 acres
- NRCS project plan applications for 2 landowners with a total of 65 acres
- In person site visits and consultation for 35+ landowners with tree and land management questions.
- Fall workshop on tree care, with a focus on storm damaged trees, was attended by 30+ people.
- Inventoried 170 trees with the Aspenwood condo association, with plans to continue in the spring
- Management plan developed for 35 acres of Pequaywan Township Land to treat Spruce budworm infestation.
- Presentation for Pequaywan Lake association attended by about 15 landowners.
- Almanac North appearance to discuss emerald ash borer in Duluth.

Also, established forestry partnerships with eight different organizations.

completed twelve different training activities.

## Grant Activity - Riparian Zone Management – Administration

<b>Description</b>	Riparian Zone Management – Administration		
	St. Louis County, Minnesota Comprehensive Water Management Plan.		
	Funds will be spent by SWCD staff to complete the administration of the grant. Administration includes, but is not limited to, completing the required eLINK reporting, supervision of staff hired with this grant and coordination of activities necessary to complete the activities associated with this grant, such as coordinating lease of vehicle, purchasing of supplies for new staff and updating the SWCD Board on the progress of grant activities.		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	The forester position was established and supervision was provided for the position.		
	In addition all financial and reporting requirements have been completed for the grant.		

## Grant Attachments

Document Name	Document Type	Description
<b>2016 SWCD Local Capacity Services</b>	Grant Agreement	2016 SWCD Local Capacity Services - St Louis, South SWCD
<b>2016 SWCD Local Capacity Services executed</b>	Grant Agreement	2016 SWCD Local Capacity Services - St Louis, South SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/27/2017
<b>Amendment executed</b>	Grant Agreement	2016 SWCD Local Capacity Services - St Louis, South SWCD
<b>SWCD Capacity Amendment - St. Louis South SWCD.docx</b>	Grant	2016 - SWCD Local Capacity Services (St Louis, South SWCD)
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 07/15/2016
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 09/13/2016
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 02/02/2016