



## 2011 - Clean Water Assistance - Carlton (SWCD)

### Fund Report

#### Carlton

#### Fund Information

<u>Fund Name</u>	<u>Fund Year</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
<b>2011 - Clean Water Assistance - Carlton (SWCD)</b>	2011	\$119,522.00	\$11,126.98	12/30/2011
Starting Balance:		\$119,522.00		
Balance Remaining:		\$108,395.02		
<b>Other funds used with this fund.</b>				
Paul Hammit CWF 2011 Match	2011	\$22,500.00	\$0.00	
SWCD CWF 2011 match	2011	\$8,347.00	\$2,050.02	12/30/2011
	Subtotal:	\$30,847.00	\$2,050.02	
	<b>Total:</b>	<b>\$150,369.00</b>	<b>\$13,177.00</b>	

#### Initiatives Summary

*Amount spent by initiative type.*

#### 2011 - Clean Water Assistance - Carlton (SWCD)

	<u>Budgeted</u>	<u>Spent</u>
Admin/Coordination	\$5,976.00	\$1,788.00
Inventory/Mapping	\$13,138.00	\$418.20
Technical and Engineering	\$28,711.00	\$8,920.78
Total:	<b>\$47,825.00</b>	<b>\$11,126.98</b>

#### Land & Water Projects Summary

*Amount spent on L&W Projects.*

	<u>Budgeted</u>	<u>Spent</u>
Total:	<b>\$71,697.00</b>	<b>\$0.00</b>

**BMP Summary**

BMP Name	BMPs entered	BMPs installed*	Linear Ft.	Total Acres	Mapped BMPs

**Totals:**

\*Note: BMPs entered in eLINK are considered to be "installed on the ground" if an "actual completion date" has been entered for the project.

**Indicator Summary**

Value    Unit

\*Pollution Reduction Estimates not entered for any of these projects.

**Initiative: CWF 2011 SWCD Grant Administration**

Year: 2011

Start Date: 03/31/2011

Initiative Type: Admin/Coordination

Completion Date:

Description

Administrative expenses for grant including time tracking, financial management and grant reporting. Primary project manager will be Brad Matlack. 5% of grant was approved for this initiative.

Actual Results

Set up time tracking and financial management spreadsheets for office tracking on May 6, 2011.

E-link grant reporting completed for August 15 deadline. Financial management for set up of grant tracking on individual staff timesheets and Quickbooks grant fund setup. Management time for grant implementation process development. Coordination of SWCD staff for grant tasks.

Comments

Met with Ryan Hughes, Board Conservationist, on May 19, 2011 to discuss eLINK reporting.

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Clean Water Assistance - Carlton (SWCD)	5,976.00	1,788.00	12/8/11
<b>Totals:</b>	<b>5,976.00</b>	<b>1,788.00</b>	

**Initiative: CWF 2011 Skunk Creek Structure Assessments**

Year: 2011  
Initiative Type: Inventory/Mapping

Start Date:  
Completion Date:

Description

The assessment team comprised of representatives from the DNR waters, BWSR, DNR Fish, NRCS, Carlton County, Carlton SWCD and TSA 3 that completed the Deer Creek assessment in 2010 will complete an assessment of 13 structures in Skunk Creek. Keith Anderson has completed Rosgen Level 1: Applied Fluvial Geomorphology and Level 2: River Morphology and Applications Training. A MN DNR representative has completed Level 1-4 Rosgen training.

Landowners will be informed of options for erosion control best management practices based on the assessment. Future funding opportunities will be pursued to assist in implementing the BMPs.

Actual Results

Development of landowner letters regarding dam assessments.

Comments

Communication with DNR staff regarding existing permits of structures and permitting rules for maintenance of structures.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Clean Water Assistance - Carlton (SWCD)	13,138.00	418.20	12/8/11
2. SWCD CWF 2011 match	2,502.00	91.80	12/8/11
<b>Totals:</b>	<b>15,640.00</b>	<b>510.00</b>	

**Initiative: CWF 2011 Deer Creek Site Designs**

Year: 2011  
Initiative Type: Technical and Engineering

Start Date:  
Completion Date:

Description

Three structures in the Deer Creek watershed on three separate properties assessed in 2010 will be contacted to initiate specific erosion control practices options by the Carlton SWCD. TSA Engineer Keith Anderson will conduct a field survey and develop draft plans for selected best management practices. All necessary permit requirements will be determined and addressed as part of this initiative.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 - Clean Water Assistance - Carlton (SWCD)	6,174.00	0.00	
2. SWCD CWF 2011 match	1,176.00	0.00	
<b>Totals:</b>	<b>7,350.00</b>	<b>0.00</b>	

**Initiative: CWF 2011 Elim Creek Restoration Design**

Year: 2011  
Initiative Type: Technical and Engineering

Start Date: 05/02/2011  
Completion Date:

Description

1/3 mile of Elim Creek will be restored to natural condition. 3 structures installed in the 1970's will be removed and channel restored. Project also includes livestock exclusion and riparian buffer establishment. TSA 3 Engineer Keith Anderson and Technician Tim Byrns will survey and design restoration, including obtaining all necessary permits. Carlton SWCD staff will design riparian buffer and livestock exclusion.

Actual Results

A survey of the existing dams was completed on May 11 and 12, 2011.

After initial survey was reviewed by engineer, further survey data was gathered on July 7 and 8, 2011. Survey was reduced in office. Initial contacts regarding permit was completed. Design work has begun.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. SWCD CWF 2011 match	4,669.00	1,958.22	12/30/11
2. 2011 - Clean Water Assistance - Carlton (SWCD)	22,537.00	8,920.78	12/30/11
<b>Totals:</b>	<b>27,206.00</b>	<b>10,879.00</b>	

List of Attached Files (click to view)

1. [IMG\\_1010.JPG](#)

Document Description

Reference reach survey

Date Added

8/12/11

**Project: CWF 2011 Elim Creek Restoration**

Project Number: CWF 2011-1  
Primary Cooperator: Paul Hammitt  
Primary Practice:

Approval Date: 1/3/2011  
Start Date:  
Completion Date:

Description

1/3 mile of Elim Creek will be restored to natural condition. 3 structures installed in the 1970's will be removed and channel restored. Project also includes livestock exclusion and riparian buffer establishment. TSA 3 Engineer Keith Anderson (Lic# 42827) and Technician Tim Byrns will survey and design restoration including all necessary permits. Carlton SWCD staff will design riparian buffer and livestock exclusion. Funds will cover construction cost for Elim Creek restoration.

BMP(s)

0.  
None

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. Paul Hammit CWF 2011 Match	22,500.00	0.00	
2. 2011 - Clean Water Assistance - Carlton (SWCD)	71,697.00	0.00	
<b>Totals:</b>	<b>94,197.00</b>	<b>0.00</b>	

List of Attached Files (click to view)

Document Description

Date Added

1. [Land Match for Hammitt structure removal.doc](#)

3/16/11

End of 2011 - Clean Water Assistance - Carlton (SWCD) Section

This report can be found in the eLINK Report Manager under Report Type: *Fund Reports*, Reports: *All Details*