

# Watershed Semi-Annual Report for Reporting Year 2014

Doc Type: Semi-Annual Report

Please complete and submit to your project manager.

Reporting Period:  January 1 through June 30 (Due August 1)  
 July 1 through December 31 (Due February 1)

All information is required by the U.S. Environmental Protection Agency (EPA) and the Minnesota Pollution Control Agency (MPCA). Do not leave blanks (unless otherwise noted). This report form can be typed using your computer. Use the "tab" key to move through the fields of this form. Enter responses using text and check boxes as indicated. Keep a copy for your records.

## I. General Report Information

1. Project title: Cottonwood Streambank Inventory and Prioritization Project
2. Project sponsor (Grantee): Redwood-Cottonwood Rivers Control Area
3. Contact name: Kerry Netzke, Executive Director
4. E-mail address: kerry.netzke@rcrca.com
5. Funding:  319  CWP  Clean Water Fund  Other: \_\_\_\_\_
6. Contract number: SWIFT Contract #55326
7. MPCA Project Manager: Mark Hanson
8. Effective date (mm/dd/yyyy): 10/1/2012 Expiration date (mm/dd/yyyy): 8/31/2016

## II. Semi-annual Report Information

1. **Project activities completed during last six (6) months according to the program objectives or tasks (please be specific):**

Six contracts were completed and paid out in the six month period utilizing \$28,777.53 of cost-share funding with \$7,194.39 of local match provided by the project cooperators. Five contracts were signed up in this period and one contract cancellation. Contracts completed consist of: one grassed waterway (412); two streambank stabilizations (580); and three grade stabilizations.

2. **List all products (documents, pamphlets, videos, maps, etc.) produced in this reporting period:**

BMP cost-share contracts, maps, and cost estimates for the five new contracts. Invoices, supporting materials, vouchers and payments issued for the six completed contracts. Grant tracking spreadsheets were maintained for all contracts.

3. **Challenges faced (optional):**

With colder than usual temperatures encountered in October, many contractors shut down construction for the season. A few projects have been delayed until Spring 2015.

4. **Summary of monitoring data collected (if applicable):**

N/A

4a. **Have all monitoring stations been established in EQUIS?**  Yes  No  N/A

4b. **Are the data being routinely submitted for storage into EQUIS?**  Yes  No  NA

If yes, last submittal date (mm/dd/yyyy): \_\_\_\_\_

5. **Are the Best Management Practices data being annually entered into eLINK?**  Yes  No  N/A

If yes, date last entered (mm/dd/yyyy): 1/23/2015

**6. Describe specific (quantifiable, if possible) results achieved during this period:**

Six contracts were completed consisting of: one grassed waterway (412); two streambank stabilizations (580); and three grade stabilizations

Phosphorus Load Reduction: 155.15 lbs./year

Nitrogen Load Reduction: \_\_\_\_\_ lbs./year

Sediment Load Reduction: 155.15 lbs./year

**7. Did the MPCA execute a change order or amendment for this project during this reporting period? No  Yes**

If yes, summarize those changes:

**8 List anticipated program objectives or tasks to be completed during the next six (6) months please be specific):**

Contracts will continue to be executed over the winter months as we await Spring construction season. Several projects will be completed in 2015. As William Moldestad, Senior Engineer makes plans to retire, his time will be reduced to one day per week throughout 2015. Additional services for technical assistance are being arranged as to not interfere with grant activities.

**III. Expenditure Information for this Period**

Provide a copy of your work plan budget showing cumulative expenditures and budget balances by work plan objective and task. Also, fill out the summary below.

Expenditure Report attached

Complete the table below:	Amount
Total Grant Amount	\$297,000
Total Match Amount (if applicable)	\$243,000
<b>Total Project Amount</b>	<b>\$540,000</b>
Grant Expenditures this period	\$33,135.36
Match Expenditures this period (if applicable)	\$27,776.49
Cumulative Grant Expenditures to date	\$112,573.20
Cumulative Match Expenditures to date (if applicable)	\$227,230.30
<b>Total Cumulative Expenditures to date</b>	<b>\$339,803.50</b>

Date form completed (mm/dd/yyyy): 1/23/2015

PROJECT TITLE: Cottonwood Streambank Inventory and Prioritization Project SW55326  
 WORK PLAN BUDGET/EXPENDITURES AS OF: December 31, 2014

Objectives	unit cost	unit	Quantity Exp/budget	Local Match Budgeted	Grant Cash Budgeted	Total Budgeted	Cumulative Local Match Expended	Cumulative Grant Cash Expended	Cumulative Total Expended	Local Match Budget Balance	Grant Cash Budget Balance	Total Budget Balance	Amount Requested this Voucher	Amount Previously Requested
<b>Objective 1) BMP Technical Assistance and Implementation</b>						\$0.00			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Task A: Technical and implementation activities relating to BMP funding (Obj. 1; Task B)	\$31.00	1140	\$35,340.00		\$35,340.00	\$35,340.00		\$11,137.54	\$11,137.54	\$0.00	\$24,202.46	\$24,202.46	\$0.00	\$11,137.54
Task B: BMP cost sharing, prioritization and ranking.			\$200,000.00	\$40,000.00	\$160,000.00	\$200,000.00	\$60,406.75	\$66,946.86	\$127,353.61	-\$20,406.75	\$93,053.14	\$72,646.39	\$18,685.23	\$48,261.63
Task C: Promote and Implement MPCA low interest loan program	\$8,200.00 per	15.00	\$123,000.00	\$123,000.00		\$123,000.00	\$111,875.90		\$111,875.90	\$11,124.10	\$0.00	\$11,124.10	\$0.00	
<b>Total Objective 1</b>			\$358,340.00	\$163,000.00	\$195,340.00	\$358,340.00	\$172,282.65	\$78,084.40	\$250,367.05	-\$9,282.65	\$117,255.60	\$107,972.95	\$18,685.23	\$59,399.17
<b>Objective 2) –Priority Project Inventory Development and Analysis</b>						\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
GIS/Ground Truthing Analysis Relating to Project Suitability	\$25.00	2080	\$52,000.00		\$52,000.00	\$52,000.00		\$4,412.50	\$4,412.50	\$0.00	\$47,587.50	\$47,587.50	\$775.00	\$3,637.50
<b>Total Objective 2</b>			\$52,000.00	\$0.00	\$52,000.00	\$52,000.00	\$0.00	\$4,412.50	\$4,412.50	\$0.00	\$47,587.50	\$47,587.50	\$775.00	\$3,637.50
<b>Objective 3) –Grant Administration and Facilitation</b>						\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
RCRCA Appropriation	\$20,000/yr	4 yr.	\$80,000.00	\$80,000.00		\$80,000.00	\$54,947.65		\$54,947.65	\$25,052.35	\$0.00	\$25,052.35	\$0.00	
RCRCA Executive Director	\$29.00/hr	1020 hrs	\$29,580.00		\$29,580.00	\$29,580.00		\$18,755.19	\$18,755.19	\$0.00	\$10,824.81	\$10,824.81	\$942.50	\$17,812.69
RCRCA Support Staff	\$20.00/hr	703 hrs	\$14,060.00		\$14,060.00	\$14,060.00		\$7,652.10	\$7,652.10	\$0.00	\$6,407.90	\$6,407.90	\$0.00	\$7,652.10
Office Supplies	\$750.00/yr	4 yr.	\$3,000.00		\$3,000.00	\$3,000.00		\$649.01	\$649.01	\$0.00	\$2,350.99	\$2,350.99	\$649.01	\$0.00
Mileage/reent/expenses/professional services	\$755.00/yr	4 yr.	\$3,020.00		\$3,020.00	\$3,020.00		\$3,020.00	\$3,020.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,020.00
			\$0.00		\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total Objective 3</b>			\$129,660.00	\$80,000.00	\$49,660.00	\$129,660.00	\$54,947.65	\$30,076.30	\$85,023.95	\$25,052.35	\$19,583.70	\$44,636.05	\$1,591.51	\$28,484.79
<b>ITEMIZED PROGRAM ELEMENT BUDGET</b>														
Total Element 1			\$358,340.00	\$163,000.00	\$195,340.00	\$358,340.00	\$172,282.65	\$78,084.40	\$250,367.05	-\$9,282.65	\$117,255.60	\$107,972.95	\$18,685.23	\$59,399.17
Total Element 2			\$52,000.00	\$0.00	\$52,000.00	\$52,000.00	\$0.00	\$4,412.50	\$4,412.50	\$0.00	\$47,587.50	\$47,587.50	\$775.00	\$3,637.50
Total Element 3			\$129,660.00	\$80,000.00	\$49,660.00	\$129,660.00	\$54,947.65	\$30,076.30	\$85,023.95	\$25,052.35	\$19,583.70	\$44,636.05	\$1,591.51	\$28,484.79
<b>Project Grand Total</b>				\$243,000.00	\$297,000.00	\$540,000.00	\$227,230.30	\$112,573.20	\$339,803.50	\$15,769.70	\$184,426.80	\$200,196.50	\$21,051.74	\$91,521.46



GRANT: SW55326 "Cottonwood 6" \$160,000.00  
 SPOKEN FOR/NOT SPENT: \$26,116.54  
 SPENT: \$ 75,978.78  
 LEFT TO SPEND: \$ 57,904.68

county	wtrshd_name	cont_num	coop_l_name	city	state	zip	t_r_s	ws_id	init_date	actual_cost	cost_share	partial_pay	part_date	final_pay	final_date	bmp	num_instal	elink_soil	elink_sed	elink_phos	
Redwood	Cottonwood	CP319-01-06 (FY13CWA-32-01)	Pfarr	Glen	Lamberton	MN	56152	T109 R36 S30	29063	3/7/2013	\$ 6,983.59	\$ 1,892.38			\$ 1,749.39	12/7/2013	638	0.333	8.79	8.79	8.79
Redwood	Cottonwood	CP319-02-06 (FY13CWA-33-01)	Pfarr	Glen	Lamberton	MN	56152	T109 R36 S30	29063	3/7/2013	\$ 4,995.09	\$ 1,611.31			\$ 1,251.27	12/7/2013	638	0.333	7.45	7.45	7.45
Redwood	Cottonwood	CP319-03-06 (FY13CWA-34-01)	Pfarr	Glen	Lamberton	MN	56152	T109 R36 S30	29063	3/7/2013	\$ 10,403.48	\$ 2,773.81			\$ 2,606.07	12/7/2013	638	0.667	8.5	8.5	8.5
Brown	Cottonwood	CP319-04-06 (FY13CWA-35-01)	Burdorf/Johnson	New Ulm	MN	56073	T110 R30 S33	29001	6/6/2013	\$ 29,800.00	\$ 7,500.00			\$ 7,450.00	9/5/2013	580	0.333	27.17	27.17	27.17	
Brown	Cottonwood	CP319-05-06 (FY13CWA-36-01)	Tremi	Leon	MN		T109 R33 S32		5/2/2013					CANCELLED 9/8/14		638	5				
Brown	Cottonwood	CP319-06-06 (FY13CWA-37-01)	Kral	Alan	New Ulm	MN	56073	T109 R30 S05	29001	5/2/2013	\$ 2,625.00			\$ 2,625.00	1/15/2015	410	1				
Brown	Cottonwood	CP319-06-06 (FY13CWA-37-01)	Kral	Alan	New Ulm	MN	56073	T109 R30 S05	29001	11/7/2013	\$ 475.00			\$ 332.68	1/15/2015	410	A				
Brown	Cottonwood	CP319-07-06 (FY13CWA-38-01)	Stark TWP	Sellner	Sleepy Eye	MN	56085	T109 R32 S16	29006	6/6/2013	\$ 9,800.00	\$ 2,750.00			\$ 2,450.00	10/3/2013	580	0.333	14.15	14.15	14.15
Redwood	Cottonwood	CP319-08-06 (FY13CWA-39-01)	Veenstra	Gary	Springfield	MN	56087	T109 R37 S24	29062	8/1/2013	\$ 1,950.00					638	1				
Brown	Cottonwood	CP319-09-06 (FY13CWA-40-01)	Brown County		New Ulm	MN	56073	T109 R32 S16	29006	9/5/2013	\$ 13,000.00	\$ 3,333.33			\$ 3,250.00	10/3/2013	580	0.333	84.91	84.91	84.91
Brown	Cottonwood	CP319-10-06 (FY13CWA-41-01)	Leavenworth Township		Sleepy Eye	MN	56085	T109 R33 S12	29010	9/5/2013	\$ 10,373.41	\$ 2,375.00			\$ 2,593.35	12/7/2013	580	0.333	15.7	15.7	15.7
Brown	Cottonwood	CP319-11-06 (FY13CWA-42-01)	Youngerberg	Dennis	Springfield	MN	56087	T108 R35 S29	29017	9/5/2013	\$ 9,355.00	\$ 2,500.00			\$ 2,338.75	12/7/2013	580	0.333	13.6	13.6	13.6
Lyon	Cottonwood	CP319-12-06 (FY13CWA-14-01)	NW Farm MGMNT		Marshall	MN	56258	T110 R41 S07	29101	9/5/2013	\$ 26,585.00	\$ 6,900.00			\$ 11,938.75	1/2/2014	638	0.333	24	24	24
Lyon	Cottonwood	CP319-13-06 (FY13CWA-16-01)	Cauwels	Bob	Tyler	MN	56178	T110 R41 S26	29105	11/7/2013		\$ 7,713.77			\$ 7,713.77	10/2/2014	412	0.333	22.73	22.73	22.73
Lyon	Cottonwood	CP319-14-06	Cauwels	Bob	Tyler	MN	56178	T110 R41 S26	29105	11/7/2013		\$ -									
Lyon	Cottonwood	CP319-15-06 (FY13CWA-43-01)	Tholen	Randy	Balaton	MN	56115	T110 R42 S24	29096	10/3/2013		\$ -					638	1			
Lyon	Cottonwood	CP319-16-06 (FY13CWA-44-01)	Meulebroeck	Mark	Balaton	MN	56115	T110 R41 S20	29102	10/3/2013	\$ 10,167.00	\$ 1,953.33			\$ 2,541.75	12/7/2013	638	0.333	6.07	6.07	6.07
Redwood	Cottonwood	CP319 17-06 (FY13CWA-18-01)	Pfarr	Glen	Lamberton	MN	56152	T109 R37 S14	29062	4/3/2014		\$ 2,949.88					638	0.333			
Redwood	Cottonwood	CP319 18-06 (FY13CWA-45-01)	Bloemke	Don	Sleepy Eye	MN	56085	T109 R33 S20	29022	4/3/2014		\$ 5,450.00			\$ 4,857.89	1/15/2015	580	0.333	212.5	212.5	212.5
Redwood	Cottonwood	CP319 19-06 (FY13CWA-09-01)	Pfarr	Vernon	Lamberton	MN	56152	T109 R36 S19	29063	5/1/2014		\$ 4,220.00			\$ 4,220.00	11/15/2014	580	0.333	30.1	30.1	30.1
Redwood	Cottonwood	CP319 20-06 (FY13CWA-46-01)	Dallenbach	Jim	Walnut Grove	MN	56180	T110 R38 S19	29049	5/1/2014	\$ 51,841.00	\$ 4,503.02	\$ 903.79	10/2/2014	\$ 4,383.58		410	0.333	43	43	43
Redwood	Cottonwood	CP319 21-06 (FY13CWA-47-01)	Nettiewynnntt Farms		Tracy	MN	56175	T110 R39 S17	29035	7/3/2014	\$ 39,638.20	\$ 5,708.72			\$ 5,708.72	8/13/2014	410	0.333	17.67	17.67	17.67
Redwood	Cottonwood	CP319 22-06 (FY13CWA-20-01)	Nettiewynnntt Farms		Tracy	MN	56175	T110 R39 S17	29035	6/5/2014		\$ 2,246.08					638	0.333			
Redwood	Cottonwood	CP319 23-06 (FY13CWA-21-01)	Nettiewynnntt Farms		Tracy	MN	56175	T110 R39 S17	29035	6/5/2014		\$ 1,930.38					638	0.333			
Brown	Cottonwood	CP319-24-06 (FY13CWA-48-01)	Sellner	Dean	Sleepy Eye	MN	56185	T109 R32 S17	29006	9/8/2014		\$ 4,160.00			\$ 1,216.35	1/15/2015	412	0.333	65.17	65.17	65.17
Brown	Cottonwood	CP319-25-06 (FY13CWA-22-01)	Milford Township		New Ulm	MN	56073	T110 R31 S34	29002	7/3/2014		\$ 3,000.00			\$ 2,750.00	11/15/2014	410	0.333	12.75	12.75	12.75
Redwood	Cottonwood	CP319-26-06 (FY13CWA 08-01)	Jeckell	Elmer	Lamberton	MN	56152	T109 R37 S25	29063		\$ 7,181.25						580	0.333			
Lyon	Cottonwood	CP319-27-06 (FY3CWA 24-01)	NW Farm MGMNT		Marshall	MN	56258	T110 R41 S07	29101	10/2/2014		\$ 1,100.00					638	0.333			
Brown	Cottonwood	CP319-28-06 (FY13CWA-49-01)	Roiger	Lenis	Sanborn	MN	56083	T109 R32 S17	29017	10/2/2014		\$ 3,750.00			\$ 3,097.67	12/5/2014	580	0.333	28.9	28.9	28.9
Brown	Cottonwood	CP319-29-06 (FY13CWA-26-01)	Zeig	Larry	New Ulm	MN	56073	T109 R31 S11	29003	10/2/2014		\$ 1,200.00					580	0.333			
Brown	Cottonwood	CP319-30-06 (FY13CWA-51-01)	Veenstra	Gary	Springfield	MN	56087	T108 R35 S14	29017	1/15/2015		\$ 8,200.32					280	0.333			
												\$ 903.79		\$ 75,074.99							

KEY:  Contract paid this reporting period  
 Contract signed this reporting period  
 Contract cancelled