



319/Clean Water Partnership/ Total Maximum Daily Loads

Semi-Annual Report for Reporting Year 2011

Reporting Period: January 1 through June 30, 2011 (Due August 1, 2011)
 July 1 through December 31, 2011 (Due February 1, 2012)

All information is required by U.S. Environmental Protection Agency (EPA). Do not leave blanks. 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 River Watershed-(Lower MN TMDL) Phosphorus Reduction Continuation	
2.	Project Sponsor:	Redwood-Cottonwood Rivers Control Area (RCRCA)	
3.	Project Representative:	Douglas A. Goodrich, Director, RCRCA	
4.	Email Address:	Douglas.goodrich@racgroup.net	
5.	Loan Sponsor (if applicable):	Brown, Cottonwood, Lyon, Murray and Redwood counties	
6.	Contract Number:	B33058	Loan Number: SRF0208 – SRF0212
7.	MPCA Project Manager:	Mark Hanson	
8.	Contract Start Date:	September 28, 2009	Contract End Date: June 30, 2013
9.	Best Management Practice (BMP) Name (Refer to BMP List):	Onsite Wastewater Treatment Systems, Pond, Grade Stabilization Structure, Grassed Waterway, Stream and Shoreline Protection, Terrace, Water and Sediment Control Basin, Subsurface Drain (Alternate Tile Inlet)	
10.	319/Clean Water Partnership (CWP) only - Nonpoint Source (NPS) Category (Refer to NPS Definition of Categories):		
		Primary	Secondary
	Category	Agriculture	Channelization
		Non-Irrigated Crop Production	Others
11.	319/CWP only - NPS Functional Category (Refer to NPS Definition of Categories):		
		Primary	Secondary
	Category	BMP Design/Implementation	Effectiveness Monitoring
		Technical Assistance	Others
12.	Waterbody type (refer to NPS Waterbody Type):	Rivers and Streams	
13.	Hydrologic unit code (12 digits):	07020008(0000-9999)	Latitude-longitude: Lat. 44°17'29" Long. 99°26'24
14.	319/ CWP only: Type of pollutant(s) addressed (refer to NPS Pollutants):	Excess Nutrients, Sediment, Pathogens (E.Coli)	
15.	Ecoregion (refer to NPS Ecoregion):	Western Corn Belt Plains	
16.	Basin name (check all that apply): Cottonwood River Watershed		
	<input type="checkbox"/> Lake Superior <input type="checkbox"/> Lower Mississippi/Cedar <input type="checkbox"/> Upper Mississippi <input checked="" type="checkbox"/> Minnesota <input type="checkbox"/> Rainy <input type="checkbox"/> Red River		

- Des Moines
- Missouri
- St. Croix

II. Project Description

1. Project Description Summary (taken from work plan summary) – Include at least two paragraphs that briefly summarize the project scope, the processes and the events that occurred **before** this reporting period.

The Cottonwood River Watershed encompasses 1,312.23 square miles and is one of thirteen major watersheds in the Minnesota River Basin. The River originates on the Coteau des Prairies, flowing eastward approximately 152 miles to the Minnesota River with a drop in elevation of about 750 feet. This topography results in periodic spring and summer flooding in the central portion of the watershed. At times, damages are severe. A related implication is rapid transport of sediment and attached nutrients from inadequately treated cropland during spring snowmelt and spring and summer rainfall events.

The purpose of the Implementation phase of the Cottonwood River Restoration Project is to facilitate watershed land-use changes that will lead to reductions necessary to meet both main stem and tributary goals. The 1999 Diagnostic Study defined characteristics of specific pollutants, the processes affecting their transport, and appropriate measures to reduce their delivery to the Cottonwood River. Priority management areas were selected based on relative contributions to the total sediment and nutrient load in the River. Attitudes and opinions of watershed residents were explored as they relate to water quality and measures for its protection. As a result of the Resource Investigation, a locally developed Implementation Plan was created to direct restoration activities in the Cottonwood River Watershed over the next ten years.

The Cottonwood River Restoration Project is administered by the Redwood-Cottonwood Rivers Control Area (RCRCA). RCRCA, established in 1983, is a Joint Powers Organization of eight counties and their Soil and Water Conservation Districts. (For additional information, go to www.rcrca.com/cr_home.htm) RCRCA has a proven history backed with an extensive database, a long-term monitoring program, and an organizational structure that remains supportive and flexible to ensure those projects such as the Redwood River Clean Water Project and the Cottonwood River Restoration Project are successful. This success can be viewed in the 2001 Final Report, “Evolution of Watershed Restoration”, which can be found at www.rcrca.com.

Annual total suspended solids (TSS) loading from the Cottonwood River in 1997 was estimated at over 330,000 tons, or 252 tons per square mile. Total phosphorus (TP) was estimated at 505 tons. These are much higher figures than reported in earlier studies of the Cottonwood River. Highwater and Dutch Charley Creeks exhibited the largest total suspended solids yield of all sampled tributaries, annually delivering approximately 136 tons per square mile based on data collected in 1997 and 1998. Additionally, highest flow-weighted mean concentrations of total suspended solids and total phosphorus of all sampling stations, including those on the main stem, were recorded on these two tributaries. Sleepy Eye Creek contributed a high nitrate nitrogen load during the study period, but a much lower total suspended solid load than expected. Throughout the study period, flow weighted mean concentrations of total suspended solids and nutrients on the main stem and most tributaries exceeded expected values for minimally impacted ecoregion streams.

From 1997 to 2008, annual FLUX calculations from the Cottonwood River sampling site at New Ulm showed an average total phosphorus delivery of 214.64 tons annually to the Minnesota River. This is equal to .16 tons per square mile loss of phosphorus included with 134.05 tons per square mile loss of total suspended solids. This is directly related to the turbidity impairment and contributes to the Minnesota River phosphorus loading (See <http://www.pca.state.mn.us/water/tmdl.html>).

Recreational opportunities on the Cottonwood River were limited by degraded water quality, channel obstructions, limited access, and a general lack of awareness by watershed residents. Potentially, the river is a major recreational resource.

Long term monitoring efforts from 1997 to present have identified water quality impairments and the current/pending (2008/2010) federal Section 303d listings for streams not meeting water quality standards show that the work is not finished. With the Lower Minnesota River Low Dissolved Oxygen Total Maximum Daily Load (TMDL) plan approved for phosphorus reduction, it is important to continue the implementation of best management practices that will reduce the total phosphorus contribution from the Cottonwood River Major Watershed (3rd largest) and work to de-list the lower Minnesota River Dissolved Oxygen TMDL impairment.
2. Specific Project Goals – Include numeric, quantifiable goals for environmental improvement, the number of Best Management Practices to be installed, **pollutant reductions** as well as programmatic and social goals.

The goal of this project is to continue best management implementation according to the Cottonwood River Phase I

Implementation Plan approved in 1999 and implement phosphorus reducing conservation practices that will help achieve the Lower Minnesota River dissolved oxygen TMDL. This work plan is projected to reduce phosphorus reaching the Minnesota River by 2.92 tons annually or 2,332,188 pounds of aquatic plant growth annually (plus 2,476 tons of total suspended solids). This work plan will administer grant funds from 2009 through 2013 to achieve the implementation goals through these objectives:

1. BMP and SSTS Implementation:

- Replace 73 non-compliant (EMHT) SSTS systems -\$545,000.00 Loan Match
- Provide \$189,000.00 in cost share up to 75% installing BMPs in the watershed reducing 2,830 pounds of phosphorus annually for an average life expectancy of 10 years (28,300 pounds)
- Provide \$62,000.00 in technical assistance to install SSTS and BMPs watershed wide

Total Budget: \$251,000.00 Grant; \$545,000.00 Loan Match

2. Monitoring (Sampling Analysis)

- Provide \$12,000.00 in sample analysis of TSS, TP, TN, TSVS, Turbidity and Ecoli

Total Budget: \$12,000.00 Grant

3. Administration:

- Provide \$80,000.00 in grant facilitation and administration over 3 years by adhering to all grant agreement requirements, submitting semi-annual and annual reports, water quality modeling, outreach and final report generation

Total Budget: \$80,000.00 Grant

3. Methods to achieve goals:

The Cottonwood River, as a result of the nine years of continuous monitoring, has been divided into priority areas that have been identified as contributing a disproportionate share of sediment and nutrients. With this prioritization, a ranking sheet has been developed to rank each project application to ensure that it will provide a substantial reduction of pollutants. Since 2000, the projects that have been implemented have been tracked by total cost of the project, the landowners' share of the cost, and the reductions achieved by each project. With this data, a matrix has been developed to estimate the total cost per pollutant reduction. This matrix is used to estimate the number of projects needed and the pollutant reductions that can be achieved. By implementing projects in priority areas selected by a long-term monitoring program and using implemented project information to estimate cost and effectiveness of each type of BMP, the project can ensure that the goals and objectives will be met and the efficiency and pollutant reduction benefits of each BMP will be maximized.

Several evaluation methods, in addition to the monitoring program are necessary to measure Project success. Methods used in the implementation plan have been selected to evaluate different components and outcomes of the plan in different ways.

An established best management practice (BMP) tracking system will be used to measure BMP adoption rates within this project area. Information contained in this system will include records of initial contacts with landowners or operators; the status of each BMP from initial sign-up to construction; and the potential sediment and nutrient reduction obtained as a result of the BMP, using the BWSR/MPCA e-link program. This information will be entered into the watershed GIS system maintained by RCRC. Other program evaluation tools will be developed to evaluate other key activities within each objective of the implementation plan as needed.

III. Semi-annual Report Information

1. Project activities completed during last six (6) months according to the program elements or tasks:

Effectiveness Monitoring and Project sign-ups continued during the past six months, all BMP funds have been applied for and projects are under construction or awaiting construction. One grade stabilization project was completed and funds through this grant supplemented the project up to 75%. Sediment and soil saved with the project are estimated at 1089 Tons/year along with 1089 # of phosphorus

2. Challenges faced (optional):

3. Summary of monitoring data collected:

Preliminary returns on the January-June data show that Cottonwood watershed streams remained turbid with major storm events. Major flooding occurred in the Spring followed with stage readings in parts of the Cottonwood River watershed near modern records. Rivers were extremely turbid and high concentrations of phosphorus were measured but nitrate concentrations were tempered during this period. Final 2010 data is forthcoming.

4.	Have all monitoring stations been established in STORET? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
5.	Is the data being routinely submitted for storage into STORET? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Last submittal date: 12/31/2010
6.	Is the data being annually entered into E-Link? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Date last entered: 06/30/2011
7.	Identify any significant findings and results of the project to date, as well as any unanticipated findings: See Question 1		
8.	Describe specific (quantifiable, if possible) results achieved during this period: See Question 1		
8a.	Sediment Load Reduction	1,088.98 tons/yr	
	Phosphorus Load Reduction:	1,088.98 lbs./yr	
	Nitrogen Load Reduction:	1,088.98 lbs./yr	
9.	Summarize any work plan changes:		
10.	List anticipated activities for next six (6) months: Over the next 6 months: <ul style="list-style-type: none"> - We will continue to develop and implement BMP projects earmarked for completion. - We will continue monitoring for BMP effectiveness and prioritization of efforts through the watershed. 		
11.	List all products (documents, pamphlets, videos, maps, etc.) produced in this reporting period.		

IV. Expenditure Information for this Period

CWP: Provide a copy of the Expenditure Report with cumulative expenditures and this period's expenditures budget balances by work plan program element. The format for the Semi-Annual Expenditure Report is available on the Web at: <http://www.pca.state.mn.us/publications/wq-cwp7-09.xls>.

Expenditure Report attached

CWP, 319, and TMDL - Complete the table below:		Amount
Total Grant Amount:		\$343,000.00
Total Match Amount (if applicable)		\$545,000.00
Total Project Amount:		\$888,000.00
Cumulative Grant Expenditures through this period:		\$36,315.99
Cumulative Match Expenditures through this period:		\$153,695.66
Total Cumulative Expenditures through this period:		\$190,011.65
Date form completed:	8/01/2011	
Please submit to:	Your project manager Mark Hanson	

PROJECT TITLE: Cottonwood River Watershed-(Lower MN TMDL) Phosphorus Reduction Continuation Project B33058
 WORK PLAN BUDGET/EXPENDITURES AS OF: June 30, 2011

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
Objective 1) BMP Technical Assistance and Implementation						\$0.00			\$0.00	\$0.00	\$0.00	\$0.00
Task A: Promote septic loan program and cost share availability and identify erosion sensitive projects in priority	\$26.00	2384.62 hrs	\$62,000.00		\$62,000.00	\$62,000.00		\$15,071.40	\$15,071.40	\$0.00	\$46,928.60	\$46,928.60
Task B: BMP cost sharing, prioritization and ranking.			\$189,000.00		\$189,000.00	\$189,000.00		\$3,750.00	\$3,750.00	\$0.00	\$185,250.00	\$185,250.00
Task C: Implement MPCA low interest loan program	\$7,500.00	72.67	\$545,000.00	\$545,000.00		\$545,000.00	\$153,695.66		\$153,695.66	\$391,304.34	\$0.00	\$391,304.34
Total Objective 1			\$796,000.00	\$545,000.00	\$251,000.00	\$796,000.00	\$153,695.66	\$18,821.40	\$172,517.06	\$391,304.34	\$232,178.60	\$623,482.94
Objective 2) –Maintain Continuous Water Quality Monitoring						\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Task A: Water Quality Tech. Asst.- Annually re-establish sites and collect water quality samples according to the Cottonwood River Restoration Project QAPP (on file with MPCA)						\$0.00			\$0.00	\$0.00	\$0.00	\$0.00
Task B: Monitoring Analysis	\$4,000.00	3yrs	\$12,000.00		\$12,000.00	\$12,000.00		\$6,286.45	\$6,286.45	\$0.00	\$5,713.55	\$5,713.55
Total Objective 2			\$12,000.00	\$0.00	\$12,000.00	\$12,000.00	\$0.00	\$6,286.45	\$6,286.45	\$0.00	\$5,713.55	\$5,713.55
Objective 3) –Fiscal Management Administration						\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RCRCA Executive Director	\$28.00/hr	625 hrs	\$17,500.00		\$17,500.00	\$17,500.00		\$1,175.77	\$1,175.77	\$0.00	\$16,324.23	\$16,324.23
RCRCA Support Staff	\$21.00/hr	1525 hrs	\$32,025.00		\$32,025.00	\$32,025.00		\$8,298.73	\$8,298.73	\$0.00	\$23,726.27	\$23,726.27
Office Supplies	\$3000/yr	3 yr.	\$9,000.00		\$9,000.00	\$9,000.00			\$0.00	\$0.00	\$9,000.00	\$9,000.00
Misc. services/expenses	\$5958.33/yr	3 yr.	\$17,875.00		\$17,875.00	\$17,875.00		\$868.27	\$868.27	\$0.00	\$17,006.73	\$17,006.73
Travel/vehicle expenses (mileage)	\$1,200/yr	3 yr.	\$3,600.00		\$3,600.00	\$3,600.00		\$865.37	\$865.37	\$0.00	\$2,734.63	\$2,734.63
						\$0.00			\$0.00	\$0.00	\$0.00	\$0.00
Total Objective 3			\$80,000.00	\$0.00	\$80,000.00	\$80,000.00	\$0.00	\$11,208.14	\$11,208.14	\$0.00	\$68,791.86	\$68,791.86
ITEMIZED PROGRAM OBJECTIVES BUDGET												
Total Objective 1			\$796,000.00	\$545,000.00	\$251,000.00	\$796,000.00	\$153,695.66	\$18,821.40	\$172,517.06	\$391,304.34	\$232,178.60	\$623,482.94
Total Objective 2			\$12,000.00	\$0.00	\$12,000.00	\$12,000.00	\$0.00	\$6,286.45	\$6,286.45	\$0.00	\$5,713.55	\$5,713.55
Total Objective 3			\$80,000.00	\$0.00	\$80,000.00	\$80,000.00	\$0.00	\$11,208.14	\$11,208.14	\$0.00	\$68,791.86	\$68,791.86
Project Grand Total				\$545,000.00	\$343,000.00	\$888,000.00	\$153,695.66	\$36,315.99	\$190,011.65	\$391,304.34	\$306,684.01	\$697,988.35

BMP Septic Loan Match Tracking as of June 2011

Loan #	Project Name	Project Sponsor	Loan Sponsor	Actual Amount	Disbursed	% Disb/Actual	Loan Outstanding	Loan Balance	End Date
SRF0163	Redwood River Watershed Phosphorus TMDL Compliance Continuation	RCRCA	Lincoln County	\$ 230,000.00	\$ 146,742.51	63.80%	\$ 146,742.51	\$ 83,257.49	9/17/2011
SRF0164	Redwood River Watershed Phosphorus TMDL Compliance Continuation	RCRCA	Lyon County	\$ 340,000.00	\$ 241,631.27	71.07%	\$ 241,631.27	\$ 98,368.73	10/12/2011
SRF0166	Redwood River Watershed Phosphorus TMDL Compliance Continuation	RCRCA	Pipestone County	\$ 70,000.00	\$ 6,329.00	9.04%	\$ 6,329.00	\$ 63,671.00	9/18/2011
SRF0167	Redwood River Watershed Phosphorus TMDL Compliance Continuation	RCRCA	Redwood County	\$ 190,000.00	\$ 31,593.55	16.63%	\$ 31,593.55	\$ 158,406.45	8/24/2011
SRF0168	Redwood River Watershed Phosphorus TMDL Compliance Continuation	RCRCA	Yellow Med County	\$ 70,000.00	\$ 9,364.00	13.38%	\$ 9,364.00	\$ 60,636.00	9/18/2011
				\$ 900,000.00	\$ 435,660.33	48.41%	\$ 435,660.33	\$ 464,339.67	
SRF0208	Cottonwood River Watershed Phosphorus TMDL Continuation	RCRCA	Brown County	\$ 200,000.00	\$ 14,501.88	7.25%	\$ 14,501.88	\$ 185,498.12	12/9/2012
SRF0209	Cottonwood River Watershed Phosphorus TMDL Continuation	RCRCA	Cottonwood County	\$ 100,000.00	\$ 57,337.94	57.34%	\$ 57,337.94	\$ 42,662.06	12/9/2012
SRF0210	Cottonwood River Watershed Phosphorus TMDL Continuation	RCRCA	Lyon County	\$ 100,000.00	\$ 38,394.69	38.39%	\$ 38,394.69	\$ 61,605.31	12/9/2012
SRF0211	Cottonwood River Watershed Phosphorus TMDL Continuation	RCRCA	Redwood County	\$ 100,000.00	\$ 43,461.15	43.46%	\$ 43,461.15	\$ 56,538.85	12/21/2012
SRF0212	Cottonwood River Watershed Phosphorus TMDL Continuation	RCRCA	Murray County	\$ 45,000.00	\$ -	0.00%	\$ -	\$ 45,000.00	12/9/2012
				\$ 545,000.00	\$ 153,695.66	28.20%	\$ 153,695.66	\$ 391,304.34	

BMP Cost Share Tracking as of June 2011

GRANT: B33058 "Cottonwood 5"

SPOKEN FOR/NOT SPENT: \$ 177,657.62

SPENT: \$ 16,394.56

LEFT TO SPEND: \$ (5,052.18)

Grant to Expire 6-30-13

Grant Value \$189,000.00

county	wtrshd_name	grant_id	cont_num	coop_l_name	coop_f_name	coop_adrss	city	state	zip	twnshp_namesec	est_cost	actual_cost	cost_share	final_pay	final_pay_date	bmp	num_install	bmp_length		
Dorsey and Whitney												\$ 3,750.00	\$ 3,750.00	\$ 3,750.00	\$ 3,750.00	4/19/2010				
Brown	Cottonwood	B33058	CP319-01-05	Menage	Jeff	40 West Rock Street	Springfield	MN	56087	Burnstown 19	\$ 53,525.00		\$ 40,143.75			580	1			
Lyon/AREA II	Cottonwood	B33058	CP319-02-05	Hedge	Sam	2901 190th Street	Tracy	MN	56175	Sodus 24	\$ 68,796.20		\$ 34,398.10			378				
Brown	Cottonwood	B33058	CP319-03-05	City of Springfield			Springfield	MN	56087	Burnstown 19	\$ 16,776.65		\$ 9,000.00			580				
Brown	Cottonwood	B33058	CP319-04-05	Huiras	Marlin	21749 205th Ave.	New Ulm	MN	56073	Sigel 05	\$ 6,952.00		\$ 5,214.00			410				
Cottonwood	Cottonwood	B33058	CP319-05-05	Byers	Bruce	28760 County Road 6	Westbrook	MN	56183	Ann 33, Westbrook 25	\$ 900.00		\$ 675.00			620	3			
Lyon	Cottonwood	B33058	CP319-06-05	Bottin	Mel	3449 170th Street	Tracy	MN	56175	Monroe 36	\$ 24,018.99		\$ 18,014.24			412	1	3300		
Lyon	Cottonwood	B33058	CP319-07-05	Kirk	David	1534 County Road 5	Balaton	MN	56115	Rock Lake 02	\$ 5,831.70		\$ 4,373.78			412	1	814		
Lyon	Cottonwood	B33058	CP319-08-05	Oeltjenbruns	Dennis	2257 County Road 9	Marshall	MN	56258	Sodus 23	\$ 11,631.98		\$ 8,723.99			412	1	1600		
			CP319-09-05	(combined with																
Redwood	Cottonwood	B33058	CP319-12-04)	Sanborn Golf Club		698 Central Street	Sanborn	MN	56083	Charlestown 26	\$ 21,591.13		\$ 16,193.35			580	0.46	500		
			CP319-10-05	(combined with																
Lyon	Cottonwood	B33058	CP319-13-04)	Pagel	Duane	2275 Hwy 19	Marshall	MN	56258	Lynd 35	\$ 46,000.00	\$ 47,196.53	\$ 13,733.35	\$12,644.56	6/30/2011	410	0.909			
Lyon	Cottonwood	B33058	CP319-11-05	Krueger	Richard	1463 US Hwy 59	Garvin	MN	56132	Custer 10	\$ 8,000.00		\$ 6,000.00			580	1	150		
Lyon	Cottonwood	B33058	CP319-12-05	Snobl-Schmidt	Camille	3022 170th	Tracy	MN	56175	Amiret 29	\$ 14,561.88		\$ 10,921.41			410	1			
Redwood	Cottonwood	B33058	CP319-13-05	Steffen	Don	31382 120th Street	Sanborn	MN	56083	Charlestown 27	\$ 32,000.00		\$ 24,000.00			580	1	300		

RCRCA
Income Statement
Current Year - Standard
January 01, 2011 - June 30, 2011
Profit Center: 009 Ctn Phos Continuation

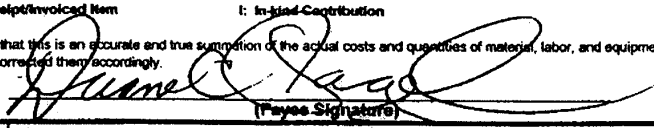
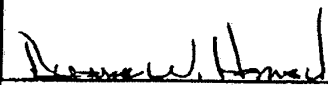
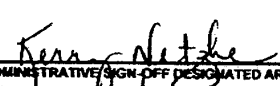
	-----Current Period-----		-----Year To Date-----	
	Amount	% - Sales	Amount	% - Sales
4016-009 / Ctn Phos Continuation Rev	.00	.0	184,167.41	100.0
Total Uncategorized	.00	.0	184,167.41	100.0
Total Sales	.00	.0	184,167.41	100.0
Gross Profit	.00	.0	184,167.41	100.0-
IA 5054-009 / Watershed Eng Tech-Rdwd-WM	1,217.25	.0	5,285.82	2.9
3 5071-009 / PERA Emer Pd-OfficeSpecialist	241.18	.0	1,040.14	.6
5101-009 / Payroll Tax Emer Pd-OfficeSpec	254.49	.0	1,097.55	.6
2 5201-009 / Medical Ins Emer Pd-OffSpec-JB	495.00	.0	2,970.00	1.6
5601-009 / Water Monitoring/Sampling	995.80	.0	2,528.70	1.4
5602-009 / Misc supplies/expenses	5.56	.0	27.55	.0
5701-009 / Employee Expenses	.00	.0	140.98	.1
5703-009 / Administration Travel	.00	.0	59.16	.0
3 5705-009 / Exec Board Expenses	.00	.0	375.00	.2
5706-009 / Exec Board Mileage	.00	.0	193.13	.1
5801-009 / Fees and Dues	.00	.0	100.00	.1
5806-009 / Vehicle Expenses	143.50	.0	865.37	.5
Total Uncategorized	3,352.78	.0	14,683.40	8.0
Total Expenses	3,352.78	.0	14,683.40	8.0
Operating Profit	3,352.78-	.0	169,484.01	92.0
Net Profit	3,352.78-	.0	169,484.01	92.0

BMP
= 27,327.96

JAN - JUN 2011 — IA = 5,285.82
Z = 2,556.25
3 = 6,841.33

14,683.40
THIS PERIOD
+ 1B = 12,644.56 BMP

27,327.96

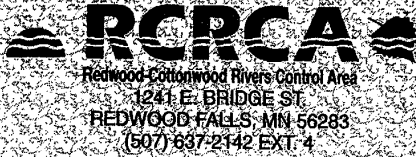
VOUCHER AND PRACTICE CERTIFICATION SUMMARY FORM					
A PAYEE INFORMATION <input type="checkbox"/> Check if name or address change			B PRACTICE INFORMATION		
Name DUANE PAGEL			I.D. Number LYND 35 GRADE STABILIZATION REPAIR		
Address 2275 STATE HWY 19			BWSR Program <input type="checkbox"/> CONTRACT# <input type="checkbox"/>		
City, State, Zip Code MARSHALL, MN 56258			Base Grant <input type="checkbox"/> Competitive <input type="checkbox"/> FWQMG <input type="checkbox"/> Other Allocated <input type="checkbox"/>		
Tons of Soil Saved 40728.6			Sediment Reduction 1198 tons/year		Phosphorus Reduction 1198 lbs/year
C Cost Information		Basis of Request		Type of Request	
		<input checked="" type="checkbox"/> Installation <input type="checkbox"/> Reinstallation		<input type="checkbox"/> Partial <input checked="" type="checkbox"/> Final	
				Total Cost of Project \$51,924.38	
R/I	ITEM	QUANTITY	UNIT	UNIT PRICE	COST
	Work completed and certified complete. (invoice from D&G Excavating, Inc. attached)			49,066.89	49,066.89
	MN DNR Dam Safety Amendment to Permit				\$0.00
	Bolton & Menk, Inc. - Engineering Services				\$0.00
					\$150.00
					\$0.00
					\$2,707.50
					\$0.00
					\$0.00
					\$0.00
TOTAL					51,924.38
R: Receipt/Invoiced Item I: In-kind Contribution I certify that this is an accurate and true summation of the actual costs and quantities of material, labor, and equipment used on the above project. In cases where the receipts included items not used on the project, I have corrected them accordingly.					
 (Payee Signature)					6/30/11 (Date)
D PAYMENT INFORMATION					
TOTAL COST OF PRACTICE		<u>51,924.38</u> (c above)			
PROGRAM COST-SHARE PAYMENT		<u>13,911.21</u> (from box c)		(a) Total of Previous Payments <u>\$0.00</u>	
Other Funding Sources (Please identify source)				(b) Cost-Share Payment Request <u>13,911.21</u>	
State of MN Bonding		<u>25,032.08</u>		COST-SHARE PROGRAM ((a) + (b) cannot exceed 75% of (c))	
Area II Counties		<u>714.36</u>		(c) Total Cost Approved <u>51,924.38</u>	
		\$		(d) Other Public Funds 48% <u>25,032.08</u>	
		\$		(e) District Share 27% <u>13,911.21</u>	
LAND OWNER/LAND OCCUPIER COST =		<u>12,266.73</u>			
(attach additional sheets as necessary)					
E TECHNICAL CERTIFICATION		ADMINISTRATIVE CERTIFICATION		CONSERVATION DISTRICT BOARD PAYMENT APPROVAL	
I certify that an inspection has been performed and that the items identified in part c have been complete and are in accordance with the requested practice standards and specifications.		I certify that I have reviewed this voucher and all supporting information and that to the best of my knowledge and belief, the quantities and billed cost or disbursements are accurate and are in accordance with terms of the program identified.			
 AREA II REPRESENTATIVE with TAA		 ADMINISTRATIVE SIGN-OFF DESIGNATED AREA II		CONSERVATION DISTRICT BOARD CHAIRPERSON	
Date <u>6/15/11</u>		Date <u>6/15/2011</u>		Date	

12,644.56
TO -009
CWP GRANT

PO \$1,266.65
TO THIS GRANT

REDWOOD-COTTONWOOD RIVERS CONTROL AREA

Vendor: D Pagel	Duane Pagel		Check Date: 06/30/11		008567
Date	Invoice	Description	Amount	Discount Taken	Net Amount
06/30/11	063011	Lynd 35 Gr Stabilization Rep	13,911.21	.00	13,911.21
Total:			13,911.21	.00	13,911.21



BREMER BANK, NATIONAL ASSOCIATION
 101 East 4th Street - 507/637-2961
 Redwood Falls, MN 56283
 75-1612-912

008567

THIRTEEN THOUSAND NINE HUNDRED ELEVEN AND 21 / 100 DOLLARS

DATE CHECK NUMBER AMOUNT

06/30/11

13,911.21

PAY TO THE ORDER OF

Duane Pagel
 2275 State Hwy 19
 Marshall MN 56258

[Handwritten Signature] MP

⑈008567⑈ ⑆091901370⑆ 0080⑈2876⑈

REDWOOD-COTTONWOOD RIVERS CONTROL AREA

Vendor: D Pagel	Duane Pagel		Check Date: 06/30/11		008567
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