



Please complete and submit to your project manager.

Reporting Period: [ ] January 1 through June 30 (Due August 1)
[ X ] 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: Redwood River Turbidity Reduction Project
2. Project sponsor (Grantee): Redwood-Cottonwood Rivers Control Area (RCRCA)
3. Contact name: Kerry Netzke
4. E-mail address: kerry.netzke@rcrca.com
5. Funding: [ ] 319 [ X ] CWP [ ] CWP Loan [ ] Clean Water Fund [ ] Other:
6. Contract number: SWIFT Contract #93258
7. MPCA Project Manager: Mark Hanson
8. Effective date (mm/dd/yyyy): 6/8/2015 Expiration date (mm/dd/yyyy): 6/30/2018

II. Semi-annual Report Information

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

No additional cost-share contracts have been approved. Cost-share funds of \$10,063.00 were disbursed to the one completed contract. Brochures promoting BMP cost-share availability have been finalized and were printed in December 2016 (invoice has not been received). Brochures have been distributed to partner SWCDs and will be mailed to selected landowners in the watershed. Scheduling and arrangements for the cooperator-led meetings are being developed for Spring 2017 before spring field work begins.

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

The professionally printed tri-fold brochure is enclosed with this Semi-Annual Report.

3. Challenges faced (optional):

Although contract sign-ups have been slower than anticipated, the Redwood SWCD has several landowners who are contracting projects for 2017 construction. A decision was made to postpone to cooperator-led meetings until Spring 2017 due to the extremely wet soil conditions encountered in Fall 2016 which extended the harvest and tillage season. Hosting meetings in November 2016 would have been poorly attended.

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

No monitoring data is part of this grant. RCRCA currently conducts WPLMN sampling on 3 sites within the Redwood River: Redwood River at Russell, Redwood River North of Marshall, and Redwood River near Redwood Falls. Starting in 2017, additional sampling of 6 streams and 3 lakes will begin as part of a Surface Water Assessment Grant (SWAG).

4a. Have all monitoring stations been established in EQulS? [ ] Yes [ ] No [ X ] N/A

4b. Are the data being routinely submitted for storage into EQulS? [ ] Yes [ ] No [ X ] 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): 12/31/2016

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

One contract was completed: a 250 foot-long streambank stabilization located in Section 19 of Lyons Township in Lyon Count, directly on the Redwood River.

Phosphorus Load Reduction: 85.16 lbs./year

Nitrogen Load Reduction: 74.05 lbs./year

Sediment Load Reduction: 74.05 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):

RCRCA will:

- 1) Continue to promote and sign-up cooperators for cost-share funding with several anticipated contracts in Redwood County
- 2) Distribute and mail cost-share brochures as part of Objective 2 (Civic Engagement)
- 3) Schedule, invite past cooperators, and conduct cooperator-led meetings in March 2016, prior to spring field work, and
- 4) Complete the Semi-Annual Report for the January-June 2017 period.

### 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	\$150,512.00
Total Match Amount (if applicable)	\$102,602.00 cash match + \$47,910.00 in-kind
<b>Total Project Amount</b>	<b>\$301,024.00</b>
Grant Expenditures this period	\$17,138.61
Match Expenditures this period (if applicable)	\$19,534.61 (\$12,027.00 cash + \$7,507.61 in-kind)
Cumulative Grant Expenditures to date	\$29,348.13
Cumulative Match Expenditures to date (if applicable)	\$29,701.27 (\$13,064.10 cash + \$16,637.17 in-kind)
<b>Total Cumulative Expenditures to date</b>	<b>\$59,049.40</b>

Date form completed (mm/dd/yyyy): 1/18/2017