



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: Mill Creek-Nutrient Reduction
2. Project sponsor (Grantee): Sauk River Watershed District
3. Contact name: Lynn Nelson
4. E-mail address: Lynn@srwdmn.org
5. Funding: [X] 319 [] CWP [] CWP Loan [] Clean Water Fund [] Other:
6. Contract number: 92824
7. MPCA Project Manager: Anna Bosch
8. Effective date (mm/dd/yyyy): 2/15/2016 Expiration date (mm/dd/yyyy): 8/31/2019

II. Semi-annual Report Information

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

The Stearns SWCD worked with three producers to achieve their MN water quality certification. BMPs installed reduced phosphorus by 232 pounds. The SRWD and SWCD completed a riparian restoration project. Three cover crop demonstration projects were install in the Mill Creek watershed this fall with a goal to show local landowners how it protects their topsoil from erosion and reduces nutrient runoff from their fields. Two mailings went out to every landowner within the watershed reminding them of the available funding and the technical assistance available from the SRWD and SWCD. The SRWD will continue to work with the SWCD and stakeholders to address the impairment issues of Mill Creek.

Stream monitoring began after snowmelt and continued through September. Monitoring data showed a spike in E.coli in late June, reaching levels over 2400 MPN/100L. The latest expenditures report is attached to this progress report. .

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

lab data and semi annual reports

3. Challenges faced (optional):

Landowners are reluctant to commit to a BMP project for more than 3 years.

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

For the most part, the E.coli levels were maintaining below state standards until June 27th. Several storms went through the area. Data on the 6-27-17 spiked to 2419.6MPN/100L at the main site, just upstream of the Sauk River.

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

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

If yes, last submittal date (mm/dd/yyyy): 11/1/2017

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

If yes, date last entered (mm/dd/yyyy): 1-4-2018

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

three ag-BMP project in the Mill Creek watershed and one riparian restoration

Phosphorus Load Reduction: 252.17 lbs./year

Nitrogen Load Reduction: _____ lbs./year

Sediment Load Reduction: 1,087,664 (543
Ton/yr) 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:

A change order was needed to move funds from one objective to another.

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

Continue to work with the Stearns SWCD to complete conservation BMPs and conduct public outreach with project stakeholders.

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	\$147,765.00
Total Match Amount (if applicable)	\$150,155.00
Total Project Amount	\$297,920.00
Grant Expenditures this period	\$15,427.29
Match Expenditures this period (if applicable)	\$22,826.83
Cumulative Grant Expenditures to date	\$28,399.34
Cumulative Match Expenditures to date (if applicable)	\$71,091.32
Total Cumulative Expenditures to date	\$99,490.66

Date form completed (mm/dd/yyyy): 1-18-2018