

# Watershed Semi-Annual Report for Reporting Year 2016

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: Lac qui Parle River WRAPS Project Phase 2
2.	Project sponsor (Grantee): Lac qui Parle-Yellow Bank Watershed District
3.	Contact name: Mitchell Enderson
4.	E-mail address: mitchell.enderson@lqpco.com
5.	Funding: 🗌 319 🗌 CWP 🗋 CWP Loan 🖾 Clean Water Fund 🔲 Other:
6.	Contract number: 100258
7.	MPCA Project Manager:Katherine Pekarek Scott
8.	Effective date (mm/dd/yyyy):       10/19/2015       Expiration date (mm/dd/yyyy):       6/30/2019

## II. Semi-annual Report Information

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

Objective 1: Community Outreach: Task A. TEAM Coordination. TEAM meeting was held on November 15, 2016. Monitoring results and the expected assessment timeframes were discussed. Also discussed were completed terrain analysis maps and ground truthing, as well as a completed HSPF model and DNR expected bank erosion.

Task B. Public Participation/ED. Ordered retractable banner explaining watersheds as discussed at Education meeting. WRAPS and watershed banners were used in a display at the Lac qui Parle County fair.

Objective 2: Data Collection and Analysis: Task A Inventories. Tillage transect data was discussed in conference call with MPCA. Data will help determine if certain factors such as soil type, topography, and crop type affect rate of conservation tillage as well as rates of conservation tillage per subwatershed.

Task B. Stressor Identification. Toured the watershed with MPCA stressor ID manager. All SWAG monitoring sites were visited. This was an excellent day because stressor ID manager and LqP-YB watershed staff were recently hired to their positions and new to the watershed.

Objective 3: Project Coordination: Met with project manager to review WRAPS workplan for change of staff in 2017. Project manager met with new staff to introduce WRAPS. Quarterly Invoices sent to MPCA project manager.

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

Lac qui Parle WRAPS (Watershed) retractable banner

Water quality data comparative charts

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

Keeping partners engaged in WRAPS when project is moving slowly and waiting for more information about water quality and stressor ids. Change of staff in key local and state positions.

- 4. Summary of monitoring data collected (if applicable): NA
  - 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 XA If yes, date last entered (mm/dd/yyyy): \_\_\_\_\_\_
- 6. Describe specific (quantifiable, if possible) results achieved during this period:

NA

 Phosphorus Load Reduction:
 NA
 Ibs./year

 Nitrogen Load Reduction:
 NA
 Ibs./year

 Sediment Load Reduction:
 NA
 Ibs./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:

NA

8 List anticipated program objectives or tasks to be completed during the next six (6) months please be specific): Objective 1: Community Outreach:

Task A: TEAM Coordination: Correspond with TEAM partners as information becomes available from MPCA and determine additional needed data. Schedule TEAM meeting.

Task B: Public Participation: Work with Education committee to start organizing public meetings throughout watershed. Work on Story Board/Map. If weather permits a canoe trip will be held. Continue with radio show. Work with LqP SWCD to plan women's day rain barrel workshop. Update webpage and link new Facebook page to webpage. Attend organized meetings as requested to share information.

Objective 2: Data Collection and Analysis:

Task A: Inventories: Work with data from management plans will be coordinated for future use. Begin using data acquired on current BMPs and impairments, terrain analysis, and HSPF results. Work with TEAM to collect additional data for current inventories to assist with story map and share with public.

Task B: Stressor ID: Meet with MPCA as requested for stressor ID planning/training. Collect stressor ID data as directed by MPCA.

Objective 3: Project Coordination: Task A Project Management: Help MPCA plan PJG meeting. Reimbursement requests sent in quarterly and semi annual reports submitted eletronically.

## 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

omplete the table below:	Amount
Total Grant Amount	\$155,060.00
Total Match Amount (if applicable)	\$0.00
Total Project Amount	\$155.060.00
Grant Expenditures this period	\$2,467.14
Match Expenditures this period (if applicable)	\$0.00
Cumulative Grant Expenditures to date	\$8,628.50
Cumulative Match Expenditures to date (if applicable)	\$0.00
Total Cumulative Expenditures to date	\$8,628.50

Date form completed (mm/dd/yyyy): 12/30/2016