



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: Lac qui Parle River WRAPS Project Phase II
2. Project sponsor (Grantee): Lac qui Parle - Yellow Bank Watershed District
3. Contact name: Mitch Enderson
4. E-mail address: mitch.enderson@lqpc.com
5. Funding: [ ] 319 [ ] CWP [ ] CWP Loan [ X ] 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 October 17, 2017. Program Coordinator discussed activities of 2017, including fairs, canoe trip, rain barrel installations, stressor identification water monitoring, and subsurface sewage loan program results. MPCA gave updates on reports being developed, including Assessment & Monitoring Report and Stressor Identification Report. Also given were updates on impaired waters listings and an announcement of Houston Engineering contracted to author WRAPS and TMDL reports. Other updates on modeling being completed, grant applications, an upcoming need to redevelop the Education Committee, and additional partner news were discussed.

Program Coordinator informed TEAM partners to spread word of WRAPS workshop held by Houston Engineering, author of the Lac qui Parle River WRAPS. The workshop was an informational session for landowners overviewing the process of WRAPS in a watershed. The workshop had tremendous turnout with more than 20 landowners in attendance.

Task B. Public Participation and Education. The need to redevelop the Education Committee following numerous retirements of committee members was brought up during TEAM meeting in October. Local partners were tasked with declaring a representative on the committee. Plans were discussed and made for committee to meet in early January 2018 to set activity plans for upcoming two years and start task list to begin preparing for 2018 events.

Program Coordinator and Watershed Administrator attended monthly meeting of East Dakota Water Development District and spoke about current watershed activities and WRAPS updates.

Program Coordinator was on radio program to discuss upcoming events and current happenings.

Objective 2: Data Collection and Analysis: Task A. Watershed Inventories. Coordinator spent time formatting data into GIS database.

Task B. Stressor Identification. Program Coordinator completed SID monitoring, except for surveys later in the year which required low flows due to unusually high flows. Samples were sent to MDH lab in St. Paul. Monitoring pictures and data sheets were submitted to stressor identification lead staff.

Objective 3: Project Coordination: Quarterly invoices and semi-annual report completed and submitted. Attended webinar meeting to learn of final listings of impaired waters to share information with partners.

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

N/A

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

Engaging partnering agencies to fill positions on Education Committee.  
Finishing stressor identification water monitoring due to higher than normal flows.

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

Stressor Identification monitoring data collected through September.

**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): \_\_\_\_\_

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

NA

Phosphorus Load Reduction: NA lbs./year

Nitrogen Load Reduction: NA lbs./year

Sediment Load Reduction: NA 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):**

Objective 1: Community Outreach:

Task A: TEAM Coordination: Coordinator may convene a TEAM meeting to update on status of reports being constructed, including Monitoring and Assessment Report and Stressor Identification Report. Houston Engineering progress on WRAPS report and partner involvement (what data inventories we can provide and how they can help) also to be discussed.

Task B: Public Participation: New Education Committee members will convene early in 2018 to plan discuss activities for upcoming year and begin task lists to ensure successful coordination and completion of the activities.

Coordinator will attend and speak at numerous public meetings potentially including Rotary, Kiwanis, Lake Associations, Township, and Study Club.

Coordinator and partners will host Women, Food, and Agriculture Network for a women's day workshop highlighting BMP's on the landscape and women having an impact in agriculture.

Coordinator will plan and host annual canoe trip for citizens to connect with the water resources that surround them.

Coordinator will also continue with radio show and updates on Facebook page and webpage to stay engaged with public.

Objective 2: Data Collection and Analysis:

Task A: Program Coordinator will continue to work with local partners to determine what data inventories are of importance to incorporate into Houston Engineering's WRAPS Report process. Coordinator will also begin work to develop GIS ditch database in LqP county.

Task B: Stressor Identification: Coordinator will complete unfinished monitoring as directed by SID lead staff and continue to assist staff with any other requests.

Objective 3: Project Coordination:

Task A: Project Management: Coordinator will assist with needs of Houston Engineering to develop WRAPS report. Coordinator will continue to submit reimbursement quarterly requests and a semi annual report.

### III. Expenditure Information for this Period

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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

<b>Complete the table below:</b>	<b>Amount</b>
Total Grant Amount	\$155,060.00
Total Match Amount (if applicable)	\$0.00
<b>Total Project Amount</b>	<b>\$155,060.00</b>
Grant Expenditures this period	\$5,903.95
Match Expenditures this period (if applicable)	\$0.00
Cumulative Grant Expenditures to date	\$18,187.28
Cumulative Match Expenditures to date (if applicable)	\$0.00
<b>Total Cumulative Expenditures to date</b>	<b>\$18,187.28</b>

Date form completed (mm/dd/yyyy): 1/31/2018

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