MINNESOTA POLLUTION CONTROL AGENCY

WPLMN Interim Progress Report

520 Lafayette Road North St. Paul, MN 55155-4194

Watershed Pollutant Load Monitoring Network (WPLMN)

Doc Type: Contracts Interim Report

Instructions on page 5 Due February 1, annually

Submittal date:	1/30/2023 (mm/dd/yyyy)	
Approval date:	1/30/2023 (mm/dd/yyyy)	Minnesota Pollution Control Agency (MPCA) approver: Anthony Dingmann

Project information ١.

Project title: Mississippi River (St. Cloud) Water	shed Partnershi	ip Monitoring		
TEMPO Agency Interest ID: 196268		TEMPO Activity ID: PRO20200001		
SWIFT number: 179020	Purch	nase order number: <u>3000026710</u>		
Local partner information:				
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Organization name: <u>Sherburne SWCD</u>				
	763-	220-3434		
Primary contact name: Francine Larson	Phone:x101	Email address: flarson@sherburneswcd.org		
Reporting period:				
Start date: 1/1/2022 End date:	12/31/2022			
(mm/dd/yyyy)	(mm/dd/yyyy)			
Project location:				
۔ Basin (check all that apply):				
□ Red River □ Rainy River □ Lake Superior	☐ Minnesota	🗌 Lower Mississippi 🔄 St. Croix 🛛 Upper Mississippi		
Major watershed(s): Mississippi River (St. Cloud)		Hydrologic unit code(s): 07010203		
Name of eligible laboratory: <u>Minnesota Valley Te</u>	esting Laborator	ries (MVTL)		
How many full-time equivalents (FTEs) worked on this project in the report period (hours/2,088 hours):03				

Activities completed II.

Table 1: Workplan activities

Please list activities completed during the report period under the current contract. Include task level detail as 1. appropriate. Refer to the instructions on the last page for an example. (Insert more rows as needed by hitting the tab key in the last row/column.)

Objective/task	Description				
Task A	Urban Conservationist participated in the Ice-Out WebEx training on February 24 th , 2022 that included canvas updates, pollutant trends, and ice out guidance				
Task B	4 invoices were submitted by the District Manager during this reporting period to the MPCA Project Manager				
Task C	2021 Interim report was submitted and approved by the MPCA Project Manager on January 28 th , 2022.				
Task D	Urban Conservationist attended 15 of the 19 weekly conference calls.				
Task D	Urban Conservationist and District Manager attended mid-project meeting with MPCA staff on February 24 th , 2022.				
.state.mn.us	651-296-6300 800-657-3864 Use your preferred relay service Available in alternative formats				

Task E	Ice and distilled water was purchased as needed throughout the sampling season				
Task E	Contacted MVTL to request sample bottles				
Task E	New meter was purchased from Tech Sales on 5/26/22. All items were shipped by 12/27/22.				
Task G	Field meter was calibrated according to MPCA SOP guidelines until stopped working in May of 2022				
Task H	Checked all 3 sites for ice-out on March 14 th and March 17 th . Ice out occurred March 19 th or 20 th . First sample was March 21 st . High water conditions during the spring, followed by drought into summer and fall.				
Task H	Sampling counts based on site; Elk River - 20, St. Francis - 22, Clearwater – 19				
Task H	One duplicate was taken on 8/2 and an equipment blank was taken on 10/4.				
Task H	Samples were either picked up by the MVTL courier or shipped via SpeeDee to MVTL				
Task I	Collected field meter measurements until meter stopped working in May. All field data was entered into GoCanvas and submitted prior to bi-weekly deadlines. Sherburne SWCD is paperless.				
	following questions relating to the deliverables for the project. If deadlines were missed, please b. Dates should be entered in the mm/dd/yy format.				
a. Quality Assura	nce Project Plan (QAPP) approval date: <u>7/2/20</u>				
b. Was the QAPF	Was the QAPP revised during this reporting period? 🗌 Yes 🛛 No				
Revised date:	Reason for revision(s):				
c. Was the field n	neter calibration log submitted by January 1? 🗌 Yes 🛛 No				
16 1 10 1	date: 1/30/23 Comments:				

d. Were GoCanvas submissions completed by the 1st and 15th of each month (check one)?

Rarely (9+ missed deadlines) Sometimes (3-8 missed deadlines)

Almost always (1-2 missed deadlines) 🛛 Always

Comments:

2.

e. Please list the submittal dates for the field sheets, field books, and extra pictures.

Deadline January 1.	Submittal date:	Comments: NA
Deadline May 1.	Submittal date:	Comments: NA
Deadline August 1.	Submittal date:	Comments: NA
Deadline November 1.	Submittal date: 1/30/23	Comments:

f. If applicable, were pollutant loads submitted by deadline (within 60 days of receiving the .xml)?

□ Rarely □ Sometimes ⊠ Almost Always □ Always

Comments: 2 sites were, one sites was not within the 60 days

g. Were project staff able to attend the check in telephone conferences during the reporting period?

Rarely (9+ missed meetings) Sometimes (3-8 missed meetings)

Almost always (1-2 missed meetings) Never missed a meeting

Comments: <u>4 meetings were missed due to time off or field work</u>

3. Was a backup sampler used to collect any of the samples? \Box Yes $\ \boxtimes$ No

If yes, please describe when, who, if they were trained, and any other details:

4. Were you comfortable with your level of training and current ability to complete the obligations of your workplan?

5. Describe in detail any problems, delays, or difficulties that occurred in fulfilling the requirements of the workplan. How did you resolve these problems?

Field meter stopped working mid May, did not have complete chemistry data for the remainder of the year. A new meter was ordered prior meter failure but wasn't fully delivered until the end of December of 2022.

6. Were there any change orders and/or amendments to the contract and workplan? \Box Yes \boxtimes No

If yes, summarize the changes:

7. Please provide any constructive feedback regarding the WPLMN (training, deliverables, deadlines, program directives):

III. Budget Information

Please copy the information on the Invoice tab from the Microsoft Excel Invoice workbook and paste into this Interim Progress Report template. See Instructions for details. If budget information does not encompass all expenditures through December 31, please provide the date in the Comments. The documented amounts should be within 30 days of December 31.

Line item	MPCA funds awarded	MPCA funds expended prior to this invoice	MPCA funds expended this invoice	MPCA funds expended	Balance	Budget expended (%)
Personnel	\$23,663.25	\$13,368.03	\$720.32	\$14,088.35	\$9,574.90	60%
Laboratory	\$12,560.54	\$8,559.50	\$473.20	\$9,032.70	\$3,527.84	72%
Mileage	\$2,498.86	\$1,586.95	\$73.71	\$1,660.66	\$838.20	66%
Lodging	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	100%
Meals	\$11.00	\$0.00	\$0.00	\$0.00	\$11.00	100%
Shipping	\$1,268.00	\$583.00	\$210.00	\$793.00	\$475.00	63%
Equipment and supplies	\$6,439.35	\$4,153.46	\$2,144.63	\$6,298.09	\$141.26	98%
Total:	\$46,441.00	\$28,250.94	\$3,621.86	\$31,872.80	\$14,568.20	69%

Comments:

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IV. Hydrographs

Please note hydrographs are provisional.

Comments:



