

**Minnesota Department of Agriculture
Pesticide & Fertilizer Management Division**

Implementing the NFMP in Sherburne County

**Progress Reporting
For the Period of: 01/01/2025 through 03/31/2025**

SWIFT CONTRACT NUMBER: **189717** PURCHASE ORDER NUMBER: **3000038231**

PROJECT DESCRIPTION: **Implementing the NFMP in Sherburne County**
REPORT DUE DATE: **Report #15**

PRINCIPAL INVESTIGATOR/PROJECT MANAGER:

Sherburne SWCD / Francine Larson

425 Jackson Ave NW, Elk River MN 55330

PHONE NUMBER: **763-220-3434**

CONTACT EMAIL: flarson@sherburneswcd.org

1.) GOALS AND OBJECTIVES OBTAINED SPECIFIC TO THE WORK PLAN IN THE CONTRACT/AGREEMENT:

The goal of the NFMP and GPR is to protect and improve the quality of groundwater. Sherburne SWCD will assist in identifying nitrogen fertilizer best management practices (BMPs) and alternative management tools (AMTs) that can protect groundwater in Clear Lake and Haven townships. Additionally, Sherburne SWCD will assist in promoting the implementation of these BMPs and AMTs in targeted vulnerable cropland acres to protect groundwater.

- Time was spent communicating with MDA staff regarding the final BMP/AMT List and planning the LAT Meeting #10 held in Clear Lake Township on March 6th.

2.) ACTIVITIES PERFORMED AND OUTCOMES

- Time was spent preparing and mailing MDA's notice and BMP/AMT list to identified landowners.
- Time was spent preparing for the LAT Meeting #10 including promotion, handouts, and slides. LAT Meeting #10 was held in conjunction with a Lunch and Learn focusing on soil health practices.
- Time was spent promoting the BMP and AMT lists as well as further notification of the NFMP in Sherburne SWCD's Operator Opportunities newsletter that was mailed on March 28th to Sherburne County farmers (approx. 50).

3.) CHALLENGES ENCOUNTERED AND WHAT WAS LEARNED

- **None at this time**

4.) FINANCIAL INFORMATION

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$17,638.59	\$15,764.07	\$1,874.52	89%
Task 2	Travel	\$242.12	\$242.13	\$0.00	100%
Task 3	Meeting Costs	\$159.29	\$159.29	\$0.00	100%
Task 4	Communication	\$240.00	\$240.00	\$0.00	100%
		\$18,280.00	\$16,405.49	\$1,874.52	

**Minnesota Department of Agriculture
Pesticide & Fertilizer Management Division**

Implementing the NFMP in Sherburne County

**Progress Reporting
For the Period of: 04/01/2025 through 06/30/2025**

SWIFT CONTRACT NUMBER: **189717** PURCHASE ORDER NUMBER: **3000038231**

PROJECT DESCRIPTION: **Implementing the NFMP in Sherburne County**
REPORT DUE DATE: **Report #15**

PRINCIPAL INVESTIGATOR/PROJECT MANAGER:
Sherburne SWCD / Francine Larson
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1.) GOALS AND OBJECTIVES OBTAINED SPECIFIC TO THE WORK PLAN IN THE CONTRACT/AGREEMENT:

The goal of the NFMP and GPR is to protect and improve the quality of groundwater. Sherburne SWCD will assist in identifying nitrogen fertilizer best management practices (BMPs) and alternative management tools (AMTs) that can protect groundwater in Clear Lake and Haven townships. Additionally, Sherburne SWCD will assist in promoting the implementation of these BMPs and AMTs in targeted vulnerable cropland acres to protect groundwater.

- Time was spent working directly with landowners on planning and implementing BMPs and AMTs in the priority areas

2.) ACTIVITIES PERFORMED AND OUTCOMES

- Time was spent meeting with operators farming in the priority areas. Staff interacted with six operations, discussing soil health practices and irrigation water management.
- Time was spent promoting BMP and AMTs in Sherburne SWCD's Operator Opportunities newsletter that will be mailed in the first week of July to Sherburne County farmers (approx. 50).

3.) CHALLENGES ENCOUNTERED AND WHAT WAS LEARNED

- **None at this time**

4.) FINANCIAL INFORMATION

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$17,638.59	\$17,638.59	\$0.00	100%
Task 2	Travel	\$242.12	\$242.13	\$0.00	100%
Task 3	Meeting Costs	\$159.29	\$159.29	\$0.00	100%
Task 4	Communication	\$240.00	\$240.00	\$0.00	100%
		\$18,280.00	\$18,282.00	\$0.00	



**Sherburne
SWCD**

MINNESOTA DEPARTMENT OF AGRICULTURE
PESTICIDE & FERTILIZER MANAGEMENT DIVISION
IMPLEMENTING THE NFMP IN SHERBURNE COUNTY
PROGRESS REPORTING

FOR THE PERIOD OF: 07/01/2025 THROUGH 9/30/2025

PROJECT SUMMARY

PROJECT DESCRIPTION		SWIFT CONTRACT #	PO NUMBER	REPORT #
Implementing the NFMP in Sherburne County		271704	3000055132	Report #1
PRINCIPAL INVESTIGATOR	PROJECT MANAGER	ADDRESS	PHONE NUMBER	EMAIL
Sherburne SWCD	Francine Larson	425 Jackson Ave NW Elk River, MN 55330	763-220-3434	flarson@sherburneswcd.org

1. GOALS AND OBJECTIVES OBTAINED SPECIFIC TO THE WORK PLAN IN THE CONTRACT / AGREEMENT

The goal of the NFMP and GPR is to protect and improve the quality of groundwater. Sherburne SWCD will assist in promoting the implementation of the published BMPs and AMTs in targeted vulnerable cropland acres to protect groundwater.

Time was spent working directly with landowners on planning and implementing BMPs and AMTs in the priority areas through outreach and education materials. Staff is also currently working with U of M on a future training targeting BMPs.

2. ACTIVITIES PERFORMED AND OUTCOMES

- Staff spent time on two editions of Operator Opportunities, the July and October issues mailed July 1st and October 1st respectively. Both editions contained information pertinent to BMP and AMT practice adoption.
- Staff time was spent working with U of M Extension planning the 2025 Minnesota Irrigator Program scheduled for November 18-19 in Becker. This includes attending weekly meetings, venue arrangements, and communication with speakers. This two-day training, aimed at operators, covers the principles of irrigation water management as well as new and emerging technologies and principles that lead to better use of water and nitrogen.
- Staff attended the CentraSota Legislative event, with conversations focused on Nitrogen management and other BMPs vital to reducing Nitrates to groundwater.

3. CHALLENGES ENCOUNTERED AND WHAT WAS LEARNED

- None at this time

4. BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$16,635.00	\$3,127.60	\$13,507.40	19%

Task 2	Travel	\$280.00	\$0.00	\$280.00	0%
Task 3	Meeting Costs	\$200.00	\$0.00	\$200.00	0%
Task 4	Communication	\$3,200.00	\$128.34	\$3,073.43	0%
		\$20,315.00	\$3,225.94	\$17,060.83	0%



**Sherburne
SWCD**

MINNESOTA DEPARTMENT OF AGRICULTURE
PESTICIDE & FERTILIZER MANAGEMENT DIVISION
IMPLEMENTING THE NFMP IN SHERBURNE COUNTY
PROGRESS REPORTING

FOR THE PERIOD OF: 10/1/2025 THROUGH 12/31/2025

PROJECT SUMMARY

PROJECT DESCRIPTION		SWIFT CONTRACT #	PO NUMBER	REPORT #
Implementing the NFMP in Sherburne County		271704	3000055132	Report #1
PRINCIPAL INVESTIGATOR	PROJECT MANAGER	ADDRESS	PHONE NUMBER	EMAIL
Sherburne SWCD	Francine Larson	425 Jackson Ave NW Elk River, MN 55330	763-220-3434	flarson@sherburneswcd.org

1. GOALS AND OBJECTIVES OBTAINED SPECIFIC TO THE WORK PLAN IN THE CONTRACT / AGREEMENT

The goal of the NFMP and GPR is to protect and improve the quality of groundwater. Sherburne SWCD will assist in promoting the implementation of the published BMPs and AMTs in targeted vulnerable cropland acres to protect groundwater.

Time was spent working directly with landowners on planning and implementing BMPs and AMTs in the priority areas through outreach and education materials. Staff also worked with U of M on training targeting BMPs and completed a windshield survey.

2. ACTIVITIES PERFORMED AND OUTCOMES

- Staff spent time on two editions of Operator Opportunities, the October issue mailed October 1st and January issue mailed January 6th. Both editions contained information pertinent to BMP and AMT practice adoption.
- Staff time was spent working with U of M Extension planning, advertising and attending the 2025 Minnesota Irrigator Program held November 18-19 in Becker. This includes attending weekly meetings, venue arrangements, and communication with speakers. This two-day training, aimed at operators, covered the principles of irrigation water management as well as new and emerging technologies and principles that lead to better use of water and nitrogen.
- Staff completed a soil health windshield survey in November in Clear Lake and Haven Townships, establishing benchmark conditions to be used for plan adoption goals.

3. CHALLENGES ENCOUNTERED AND WHAT WAS LEARNED

- None at this time

4. BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$16,635.00	\$7,532.02	\$9,102.98	45%

Task 2	Travel	\$280.00	\$0.00	\$280.00	0%
Task 3	Meeting Costs	\$200.00	\$0.00	\$200.00	0%
Task 4	Communication	\$3,200.00	\$281.96	\$2,918.04	9%
		\$20,315.00	\$7,813.98	\$12,501.02	38%