



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 3/31/2022**

PROJECT SUMMARY

PROJECT DESCRIPTION	SWIFT #	PO NUMBER	PREPARED BY
Implementing the NFMP in Sherburne County	189717	3000038231	Francine Larson District Manager

STATUS SUMMARY – GOAL & OBJECTIVES OBTAINED / ACTIVITIES AND OUTCOMES

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.

Last quarter was spent communicating with Ryan and Casey through check point calls and emails. Staff also helped organize the 8th LAT meeting and preparing the minutes.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
Communication	After Lat #8 follow-up discussion, it was determined that information regarding recommendations to the Commissioner as they relate to the Dealer Survey was not communicated in a way that all parties understood. MDA and SWCD Staff will need to follow up with operators to clarify the intent of the discussion.
Inaccurate Dealer Surveys	As we continue through the process of developing BMP recommendations for the Commissioner, it has become apparent that the inaccuracies of the Dealer Survey is affecting the perception of change within the project area. May want to consider an updated dealer survey.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$6,400	\$3,999.01	\$2,400.99	62%
Task 2	Travel	\$1,000	\$0.00	\$1,000	100%
Task 3	Meeting Costs	\$200	\$109.18	\$90.82	55%
Task 4	Communication	\$1,400	\$0.00	\$1,400	100%
		\$9,000.00	\$4,108.19	\$4,891.81	



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 6/30/2022**

PROJECT SUMMARY

PROJECT DESCRIPTION	SWIFT #	PO NUMBER	PREPARED BY
Implementing the NFMP in Sherburne County	189717	3000038231	Francine Larson District Manager

STATUS SUMMARY – GOAL & OBJECTIVES OBTAINED / ACTIVITIES AND OUTCOMES

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.

Last quarter was spent communicating with Ryan and Casey through check point emails and meetings monthly.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
Field Season	Due to a busy field season, we have needed to cancel meetings and communicate through email. All staff has been understanding and continued to communicate effectively.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$6,400	\$4,903.05	\$1,496.95	77%
Task 2	Travel	\$1,000	\$0.00	\$1,000	0%
Task 3	Meeting Costs	\$200	\$109.18	\$90.82	55%
Task 4	Communication	\$1,400	\$0.00	\$1,400	0%
		\$9,000.00	\$5,012.23	\$3,987.77	



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 9/30/2022**

PROJECT SUMMARY

PROJECT DESCRIPTION	SWIFT #	PO NUMBER	PREPARED BY
Implementing the NFMP in Sherburne County	189717	3000038231	Francine Larson District Manager

STATUS SUMMARY – GOAL & OBJECTIVES OBTAINED / ACTIVITIES AND OUTCOMES

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.

Last quarter, staff communicated with Ryan and Casey through check point emails and meetings monthly. Staff conducted two farm visits with Ryan to discuss updated fertilizer recommendations and the updated dealer surveys. Staff also highlighted the project at the Annual Tour of Practices hosted for elected officials.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
Field Season	Due to field season, we only had two farms reach out for onsite visits to review updated information. We will need to develop alternative formats or winter site visits to communicate the information.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$8,300	\$5,676.18	\$2,623.82	68%
Task 2	Travel (amended 9/19/2022)	\$500	\$50.60	\$449.40	10%
Task 3	Meeting Costs	\$200	\$109.18	\$90.82	55%
Task 4	Communication (amended 9/19/2022)	\$0.00	\$0.00	\$1,400	0%
		\$9,000.00	\$5,835.96	\$3,164.04	



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 12/31/2022**

PROJECT SUMMARY

PROJECT DESCRIPTION	SWIFT #	PO NUMBER	PREPARED BY
Implementing the NFMP in Sherburne County	189717	3000038231	Francine Larson District Manager

STATUS SUMMARY – GOAL & OBJECTIVES OBTAINED / ACTIVITIES AND OUTCOMES

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.

Last quarter, staff communicated with Ryan and Casey through check point emails and meetings monthly. Staff reviewed the MDA video explaining the updated Dealer Surveys and Nitrogen Recommendations. Staff also began planning the installation of permanent lysimeters at the A & L Peterson Farm in Palmer. Staff also highlighted the NFMP project while hosting Cargill and The Nature Conservancy at Diamond A Farms and at the Annual Convention with A & L Peterson Farm as the Sherburne Outstanding Conservation Cooperator.

ISSUE	NOTES
Field Season	Due to quickly changes conditions and frozen ground, we were not able to install the permanent lysimeters at A & L Petersons Farms.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$8,300	\$6,616.79	\$1,683.21	80%
Task 2	Travel (amended 9/19/2022)	\$500	\$83.13	\$416.88	11%
Task 3	Meeting Costs	\$200	\$109.18	\$90.82	55%
Task 4	Communication (amended 9/19/2022)	\$0.00	\$0.00	\$0.00	0%
		\$9,000.00	\$6,809.10	\$2,190.90	