



**Sherburne
SWCD**

QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
 FOR PERIOD ENDING 03/31/2021

PROJECT SUMMARY

PROJECT DESCRIPTION	SWIFT #	PO NUMBER	PREPARED BY
Implementing the NFMP in Sherburne County	125380	24006	Francine Larson District Manager

STATUS SUMMARY – GOAL & OBJECTIVES OBTAINED / ACTIVITIES AND OUTCOMES

The goal of the project is to assist with implementation of Nitrogen Fertilizer Management Plan in areas found to have elevated levels of nitrate in drinking water in Sherburne County. To-date, two townships (Haven & Clear Lake) have been identified as exceeding the Health Risk Limit for nitrates.

The final quarter was spent communicating with Ryan through check point calls and emails. Staff assisted Ryan with an outreach email sent to current LAT members as well. Furthermore, staff updated the private well inventory in the targeted townships to assist in future outreach to the public on nitrates and well testing. There are still uncertainties due to COVID precautions when we can meet as a group in 2021 however we feel we have set the groundwork to hold either a virtual or in person meeting.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
COVID 19	Due to the COVID 19 Pandemic most activities are currently on hold. Staff has continues monitoring and running samples and communicating with landowners in the Clear Lake DWSMA. To maintain communication with MDA, monthly video call-in's have been scheduled. We tried reaching our audience through Facebook, YouTube, and email this quarter.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Partnership Administration	\$6,938	\$6,940.32	\$(4.32)	100%
Task 2	Field Trial – Set-up	\$10,762	\$10,752.24	\$9.76	100%
Task 3	Meeting Planning and Assistance	\$7,117.00	\$7,114.56	\$2.44	100%
Task 4	Public Outreach	\$6,330.00	\$6,336.86	\$(6.86)	100%



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 06/30/2021**

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.

The first quarter was spent communicating with Ryan through check point calls and emails. There are still uncertainties due to COVID precautions when we can meet as a group in 2021 however, we plan to hold an in person meeting this fall.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
COVID 19	Due to the COVID 19 Pandemic most activities are currently on hold. Staff has continues monitoring and running samples and communicating with landowners in the Clear Lake DWSMA. To maintain communication with MDA, monthly video call-in's have been scheduled. We tried reaching our audience through Facebook, YouTube, and email this quarter.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$6,400	\$397.60	\$6,002.41	6%
Task 2	Travel	\$1,000	\$0.00	\$1,000	100%
Task 3	Meeting Costs	\$200	\$0.00	\$200	100%
Task 4	Communication	\$1,400	\$0.00	\$1,400	100%
		\$9,000.00	\$397.60	\$8,602.41	



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 09/30/2021**

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 through check point calls and emails. Staff also reviewed the BMP handout that was compiled by MDA and provided comment.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
COVID 19	Due to the COVID 19 Pandemic most activities are currently on hold. Staff has continues monitoring and running samples and communicating with landowners in the Clear Lake DWSMA. To maintain communication with MDA, monthly video call-in's have been scheduled. We continue to reach our audience through Facebook, YouTube, and email this quarter.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$6,400	\$722.72	\$5,677.28	11%
Task 2	Travel	\$1,000	\$0.00	\$1,000	100%
Task 3	Meeting Costs	\$200	\$0.00	\$200	100%
Task 4	Communication	\$1,400	\$0.00	\$1,400	100%
		\$9,000.00	\$722.72	\$8,277.28	



**Sherburne
SWCD**

**QUARTERLY PROGRESS REPORT
SHERBURNE SWCD-NFMP IMPLEMENTATION
FOR PERIOD ENDING 12/31/2021**

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 through check point calls and emails. Staff also helped organize the 7th LAT meeting that coincided with a lunch and learn featuring BMPs for Nitrates.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

ISSUE	NOTES
COVID 19	Due to the COVID 19 Pandemic, we have learned that we need to remain flexible. We were able to host a hybrid event allowing for attendees to join the discussion virtually. Not only were some people in quarantine, it also allowed a level of comfort for other individuals who were not ready for in person events. A challenge for hybrid events is to continue to engage the virtual attendees in discussion.

BUDGET OVERVIEW

CATEGORY	DESCRIPTION	BUDGETED	SPENT	REMAINING	% OF TOTAL
Task 1	Salary & Fringe	\$6,400	\$2516.56	\$3883.44	39%
Task 2	Travel	\$1,000	\$0.00	\$1,000	100%
Task 3	Meeting Costs	\$200	\$100.00	\$100.00	50%
Task 4	Communication	\$1,400	\$0.00	\$1,400	100%
		\$9,000.00	\$2,616.56	\$6,383.44	