

Sherburne Soil and Water Conservation District

14855 Highway 10 Elk River, MN 55330 Ph. (763) 567-5368 Fax (763) 635-0037

Website: www.sherburneswcd.org

QUARTERLY PROGRESS REPORT SHERBURNE SWCD-NFMP IMPLEMENTATION FOR PERIOD ENDING 9/30/2017

| 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 / ACTIVITES 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 SWCD has identified potential advisory team members and hosted and facilitated a pre-LAT meeting along with MDA and U of M Extension staff. The SWCD reserved the meeting location, 2 staff members attended the meeting, and the minutes of the meeting were taken and distributed to the LAT members. The group discussion went well, generating a number of questions. The SWCD continues to field NFMP inquiries via phone and in-person.

ISSUE NOTES Questions Many questions that the LAT had during the pre-meeting could not be answered at the time and follow-up was needed. Benchmark/ Members expressed frustration because benchmark conditions in Sherburne County are unclear. I.e. which Nitrogen Recommendations are we already following and what is the current adoption rate? We were able to provide local opinions but nothing was concrete for what the acceptance is. The LAT wanted to know where we are starting from, otherwise it's hard to set clear goals.

| BODGET | VERVIEW | | |
|----------|---------------------------------|----------|------------|
| | | | |
| CATEGORY | DESCRIPTION | SPENT | % OF TOTAL |
| Task 1 | Partnership Administration | \$644.34 | 14% |
| Task 2 | Field Trial – Set-up | \$0.00 | 0% |
| Task 3 | Meeting Planning and Assistance | \$0.00 | 0% |
| Task 4 | Public Outreach | \$0.00 | 0% |



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QUARTERLY PROGRESS REPORT SHERBURNE SWCD-NFMP IMPLEMENTATION FOR PERIOD ENDING 12/31/2017

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 / ACTIVITES 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 SWCD has continued to identify potential advisory team members and hosted the first official LAT meeting along with MDA and U of M Extension staff. The SWCD reserved the meeting location, 2 staff members attended the meeting, and the minutes of the meeting were taken and distributed to the LAT members. The group discussion went well, generating a number of questions. The SWCD continues to field NFMP inquiries via phone and in-person.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

| ISSUE | NOTES |
|---------------------|---|
| Questions | Many questions that the LAT had during the meeting could not be answered at the time and follow-up was needed. |
| Benchmark/ Goals | Members expressed further frustration because many questions regarding the hydrology presentation were unanswered or unclear. A list of questions was compiled however we will need to spend time answering them at the second LAT meeting which may delay the agendas going forward. Ultimately, the inability to answer questions is going to lead the LAT to question the process and validity of the project. |
| Local Role | We are experiencing some communication lapses related to scheduling meetings and our relationship with the county. LAT members are being polled for meeting dates before we are asked to check venue availability and MDA has contacted the County directly for information which has caused internal struggles. Better and timelier communication can be used to avoid these issues. In order for the SWCD to be successful in our role, we need to be included upfront. |

BUDGET OVERVIEW

| CATEGORY | DESCRIPTION | SPENT | % OF TOTAL |
|----------|---------------------------------|------------|------------|
| Task 1 | Partnership Administration | \$1,288.67 | 28% |
| Task 2 | Field Trial – Set-up | \$0.00 | 0% |
| Task 3 | Meeting Planning and Assistance | \$751.18 | 60% |
| Task 4 | Public Outreach | \$0.00 | 0% |



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QUARTERLY PROGRESS REPORT West SHERBURNE SWCD-NFMP IMPLEMENTATION

FOR PERIOD ENDING 3/31/2018

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 / ACTIVITES 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 SWCD has continued to identify potential advisory team members and hosted two LAT meetings along with MDA and U of M Extension staff. The SWCD reserved the meeting location, 2 staff members attended the meeting, and the minutes of the meeting were taken and distributed to the LAT members. The group discussion went well, generating a number of questions. The SWCD continues to field NFMP inquiries via phone and in-person.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

| ISSUE | NOTES |
|-------|--|
| Pilot | With the significant changes made to the rule, as a pilot county we are now left with how are we going to move forward? We met with MDA and talked about our next steps and possible revisions to the JPA. There are unanswered questions with what we should do as our LAT is made up of members not necessarily representing the DWSMAs. There is also an uncertainty of participation as many of the areas are no longer going to fall under compliance; how are we going to keep the group involved? |

BUDGET OVERVIEW

| CATEGORY | DESCRIPTION | SPENT | % OF TOTAL |
|----------|---------------------------------|------------|------------|
| Task 1 | Partnership Administration | \$2,821.87 | 62% |
| Task 2 | Field Trial – Set-up | \$0.00 | 0% |
| Task 3 | Meeting Planning and Assistance | \$1,219.34 | 97% |
| Task 4 | Public Outreach | \$603.20 | 19% |



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QUARTERLY PROGRESS REPORT West SHERBURNE SWCD-NFMP IMPLEMENTATION

FOR PERIOD ENDING 6/30/2018

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 / ACTIVITES 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 SWCD has hosted several LAT meetings along with MDA and U of M Extension staff. The SWCD reserved the meeting location, 2 staff members attended the meeting, and the minutes of the meeting were taken and distributed to the LAT members. The group discussion went well, generating a number of questions. The SWCD continues to field NFMP inquiries via phone and in-person.

CHALLENGES ENCOUNTERED AND LESSONS LEARNED

| ISSUE NOTES |
|-------------|
|-------------|

Pilot

With the significant changes made to the rule, as a pilot county we are now left with how are we going to move forward? We met with MDA and talked about our next steps and possible revisions to the JPA. There are unanswered questions with what we should do as our LAT is made up of members not necessarily representing the DWSMAs. There is also an uncertainty of participation as many of the areas are no longer going to fall under compliance; how are we going to keep the group involved? The next LAT meeting was scheduled for July $23^{\rm rd}$ where discussion was had about continued participation. Representatives from the SWCD and LAT members attended the Administrative Hearing.

BUDGET OVERVIEW

| CATEGORY | DESCRIPTION | SPENT | % OF TOTAL |
|----------|---------------------------------|------------|------------|
| Task 1 | Partnership Administration | \$3043.31 | 67% |
| Task 2 | Field Trial – Set-up | \$0.00 | 0% |
| Task 3 | Meeting Planning and Assistance | \$1,219.34 | 97% |
| Task 4 | Public Outreach | \$603.20 | 19% |