



**Groundwater Nitrate Work Group
Wednesday June 12, 2019 @ 8:00 am
Land Conservation Department Conference Room
Janesville WI**

MINUTES

1. **Call Meeting to Order:** Chair Sweeney called the meeting to order at 8:06 pm.

Members Present: Nick Baker, Rich Bostwick, Wes Davis, Chris Murphy, Lou Peer, Dave Rebout, Rick Richard, Al Sweeney, Tom Sweeney.

Members Excused: Colin Byrnes, Rick Wietersen, and Pat Mullooly

Others Present: Scott Fleming; Producer: Erin Conway; UWEX.
2. **Approval of Agenda:** Rich Bostwick moved the agenda as presented, seconded by Lou Peer. **Motion Carried.**
3. **Approval of Minutes from the March 18, 2019 meeting:** Wes Davis moved the minutes for the March 18, 2019 meeting as presented, seconded by Lou Peer. Rick Richard noted that items #10 and #11 are incorrect. Tom Sweeney stated he would make the corrections. **Motion Carried.**
4. **Communications:** Erin Conway, UWEX introduced herself as the new Youth Educator. She stated she was interested in projects underway in Rock County. Wes Davis noted a water quality meeting is scheduled for June 18th in Jefferson County.
5. **Monitoring Well Sampling Update.** Tom Sweeney distributed information prepared by Rock County Public Health regarding the most recent monitoring well results. Three graphs were discussed by the workgroup. The first was the Nitrate trends in the Public Well since July 2018. Two of the three wells being monitored are over 10 mg/L and the third is owned by Rock County, located at Sportsman's Park, which is trending at 8 mg/L. The second graph represents the water table elevations in the monitoring wells. The water table has increased over three feet since June 2018. The third graph discussed was the nitrate trends in the actual monitoring wells. MW3 well was of interest in that the nitrate concentration has increased above the background 2mg/L. Nick Baker noted Manure was spread on a neighboring field.

6. **Staffing Grant USDA NRCS.** Tom Sweeney stated that a staffing grant application was submitted to USDA-NRCS. Tom Sweeney distributed copies of the application. This grant will cover numerous issues in the Land Conservation Department, with the Groundwater Project being the top priority. As discussed by Matt Otto, USDA-NRCS noted during his discussion, 9KE Plans must be developed and approved in proposed project areas to be considered for project implementation funding. This also hold true for WDNR funding. The application identified a five year plan.
7. **Producer Led Watershed Group.** Nick Baker stated the next meeting should be in early July and be held at the Hodge Farm shop. Nick stated that the prolonged planting season has played havoc on arranging this meeting. Erin Conway asked about this group and what this group would do. Nick Baker explained the groups function. Chris Murphy explained he has been working with the Yahara WINs and Pride groups. He asked if a member of the Yahara Pride Producer Led Watershed group should be present to explain their group's functions.
8. **Land and Water Resource Management Plan Update:** Tom Sweeney stated that the Land Conservation Department has commenced the updating of the Rock County Land and Water Resource Management Plan. The plan will identify surface water issues along with groundwater issues and the county's identified efforts to reduce the impacts on these resources.
 - a. Survey Results/Coupon. Tom continued noting that as part of the effort to gather public input, a survey was developed and sent to 450 landowners. As of this date X surveys were returned. As part of completing the survey a coupon was offered for 50% a nitrate well test.
 - b. Groundwater Discussion – Seamless Integration. As tom noted earlier, efforts from this group will be integrated into the LWRM Plan. After this group has completed the tasked assigned, an amendment will be completed for the plan to integrate the findings.
9. **Next Meeting Date, Time, and Location.** The next meeting was set for 8:00 am, Monday, May 28, 2019 and will be held at the Land Conservation Department Conference Room.
10. **Adjourn:** Rick Richard moved to adjourn the June 12, 2019 meeting of the Groundwater Nitrate Workgroup at 8:44 am, seconded by Rich Bostwick. **Motion Carried.**

Respectfully Submitted,

Thomas Sweeney
County Conservationist

Minutes are not official until adopted by the Groundwater Nitrate Workgroup