



**Groundwater Nitrate Work Group  
Monday September 16, 2019 @ 8:00 AM  
Land Conservation Department Conference Room  
440 N US Hwy 14  
Janesville WI**

**AGENDA**

1. Call Meeting to Order.
2. Approval of Agenda.
3. Approval of Minutes from the July 9, 2019 meeting.
4. Communications, Announcements.
5. UWEX - Youth Program Proposal.
6. Monitoring Well Sampling Update.
7. Producer Led Watershed Group Development Meeting September 16, 2019 at 7:00 pm.
8. USDA-NRCS Grant Application Update.
9. Next Meeting Date, Time, and Location.
10. Adjourn.

The County of Rock will provide reasonable accommodations to people with disabilities. Please contact us at 608-757-5510 or e-mail [countyadmin@co.rock.wi.us](mailto:countyadmin@co.rock.wi.us) at least 48 hours prior to a public meeting to discuss any accommodations that may be necessary.



**Groundwater Nitrate Work Group  
Wednesday July 9, 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, Pat Mullooly, Colin Byrnes, Chris Murphy, Lou Peer, Rick Richard, Al Sweeney, Tom Sweeney and Rick Wietersen.

**Members Excused:** David Rebut

**Others Present:** Scott Fleming; **Producer:** Erin Conway; **UWEX:** and David Gundlach, USDA-NRCS.

2. **Approval of Agenda:** Wes Davis moved the agenda as presented, seconded by Lou Peer. **Motion Carried.**
3. **Approval of Minutes from the June 12, 2019 meeting:** Rick Richard moved the minutes for the June 12, 2019 meeting as presented, seconded by Al Sweeney. **Motion Carried.**
4. **Communications:** a discussion took place regarding updating the full County Board of Supervisors. It was decided that a request would be submitted to update the County Board on October 24, 2019 meeting.
5. **Monitoring Well Sampling Update:** Rick Wietersen presented updated graphs for the monitoring wells sampling being conducted at the County Farm. Weitersen noted the MW3 well (background) showed an increase in nitrate concentrations from 2 mg/l to 4 mg/l. Nick Baker noted manure was spread on a neighboring field that could cause issues. Tom Sweeney stated that a large storm water detention basin sits just west of the well. This basin is designed as an infiltration system.
6. **Producer Led Watershed Group:** Nick Baker stated he has been unable to schedule a meeting for the producer led watershed group due to weather and his schedule which included the fair and Farm Technology days. He will make an attempt to schedule a meeting in near future. Hodge Farm shop is still on for the location. He will try to make arrangements prior to the next Groundwater Nitrate Workgroup Meeting. Irrigation well water testing should be one of the issues the Producer led group should look into. Pat Mullooly discussed a recent issue regarding snow plowing company asking to purchase a large volume of Urea to be used as a snow melt, due to the shortage of road salt. Mullooly

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6. **Cont.** stated he turned down the sale. Also, discussion regarding lawn fertilizer usage was discussed. UW Madison Turf Grass Research Station may have answers to questions. Tom Sweeney will look into information regarding research of nitrates and turf grasses.
7. **Land and Water Resource Management Plan Update - Watershed Groundwater Maps/Potential Projects:** Tom Sweeney distributed recently developed nitrate maps that will be integrated into the update of the Land and Water Resource Management Plan. The maps will assist with prioritizing project areas. Also, a bi-annual newsletter will be developed for county wide distribution.
8. **Town Well Sampling Project(s):** Rick Wietersen provided an update regarding the Town of Turtle well sampling program. Samples will be collected and analyzed in the future. Wietersen is looking into the Town of Union for additional sampling. Wietersen stated that the tests are for nitrates and bacteria. Sample costs have been reduced for this occasion.
9. **Next Meeting Date, Time, and Location.** The next meeting was set for 8:00 am, Monday, September 16, 2019 and will be held at the Land Conservation Department Conference Room.
10. **Adjourn:** Rich Bostwick moved to adjourn the July 9, 2019 meeting of the Groundwater Nitrate Workgroup at 9:03 am, seconded by Wes Davis. **Motion Carried.**

Respectfully Submitted,

Thomas Sweeney  
County Conservationist

**Minutes are not official until adopted by the Groundwater Nitrate Workgroup**

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