



**Groundwater Nitrate Work Group
Monday April 16, 2018 @ 8:30 AM
Land Conservation Department Conference Room
Janesville WI**

MINUTES

1. **Call Meeting to Order:** Chair Sweeney called the meeting to order at 8:42 am.

Members Present: Rich Bostwick, Wes Davis, Pat Muloolly, Chris Murphy, Lou Peer, Dave Rebut, Rick Richard, Rick Wietersen, Al Sweeney, and Tom Sweeney

Members Excused: Colin Barnes, Nick Baker

2. **Approval of Agenda:** Dave Rebut moved the agenda as presented, seconded by Rick Richard. **Motion Carried.**
3. **Approval of Minutes from the April 16, 2018 meeting:** Rich Richard moved the minutes for the April 16, 2018 meeting as presented, seconded by Rich Bostwick. **Motion Carried.**
4. **Discuss Best Management Practices to be used in the initial demo areas, additional ideas:** Pat Muloolly started the conversation regarding efforts in the irrigation field crediting Nitrates from irrigation water, Best Management Practices for Nitrogen have been changing very quickly in the recent past. Pat Muloolly referred the efforts in the central sands area of Wisconsin. Pat Muloolly continued regarding the use of cover crops, stating that one way to get them into a corn grain crop field is to be flown in and the second way would be to integrate them during the side dressing of nitrogen. The type of cover crops was discussed by Al Sweeney. Al Sweeney stated that straight rye grass would be preferable as this cover seem to be the best for our geographic area. Chris Murphy stated that the use of winter wheat as a rotation crop is also a good practice.
5. **Progress on County Farm Lease:** Al Sweeney stated that the Agriculture and Extension Committee is reviewing options to extend the lease to a longer duration to accommodate the pilot project. Additional information will be made available at a later date. The current lease is up for renewal starting January 1, 2019, with the bidding date set for September 2018.

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6. **Review first draft of the Proposed Cost Share Agreement Document.** Tom Sweeney passed out a copy of the first draft of a cost share agreement for the pilot project. The cost share agreement will be used for the BMPs identified under agenda item 4. This instrument will be forwarded to Corporation Counsel in the near future. Wes Davis stated the hold harmless clause will need Corporation Counsel approval.
7. **Discuss current Observation Well installation at the County Farm demonstration area:** Three wells are at the Request for Proposals state to be installed at the County Farm Demonstration Site. The bids for the three wells are due back to the county by April 26, 2018 and will be forwarded to the Land Conservation Committee for review and approval the contract to install said wells. The Committee will do this during their May 2, 2018 meeting. The construction of said wells will commence soon after.
8. **Additional Equipment requirements for water retrieval from monitoring wells.** Rick Wietersen has identified equipment needs for water retrieval from the observation wells. Rick Wietersen distributed a list of equipment needed. The Land Conservation Committee will address this need during their May 2 meeting.
9. **Communications: None**
10. **Next Meeting Date, Time, and Location:** The next meeting was set for June 11, 2018 at 8:30 am and Rick Wietersen will confirm the availability of the Health Department Conference Room.
11. **Adjourn:** Rick Richard moved to adjourn the April 14, 2018 meeting of the Groundwater Nitrate Workgroup at 9:43 am, seconded by Pat Mullooly. **Motion Carried.**