

Groundwater Quality Initiative Workgroup Meeting Monday November 29, 2017 @ 10:30 am Public Health Department Conference Room 3328 US Hwy 51 North Janesville WI

MINUTES

Members Present: Nick Baker, Rich Bostwick, Colin Byrnes, Wes Davis, Sandy Kraft, Chris Murphy, Dave Rebout, Rick Richard, Al Sweeney, Tom Sweeney, and Rick Wietersen.

Members Excused: Pat Mullooly

Others Present: Stephanie Aegerter

1. Call Meeting to Order: Sandy Kraft called the meeting to order at 10:33 am.

- 2. **Approval of Agenda:** Rick Richard moved to approve the agenda as presented, seconded by Rich Bostwick. **Motion Carried**.
- 3. **Approve Minutes from the October 16, 2017 Meeting.** Wes Davis moved to approve the minutes as presented, seconded by Rich Bostwick. **Motion Carried**.
- 4. Review Well Construction Logs. Rick Wietersen began the review with a qualifying statement that the wells we are looking for are not terminated in limestone. From the Rick Wietersen reviewed each well that was identified as a transient nonresidential well. Wietersen reminded the Workgroup that these wells have a wealth of information collected over the past twenty years. Al Sweeney asked if the group if a private household well should be considered for consideration regarding the establishment of a pilot area. Wietersen stated that as long as we have a history of high nitrates, proper geology (sand and Gravel) and cooperation from producers in the capture zone, we could integrate a private well. Tom Sweeney stated that past interest in the Prairie Estates Subdivision nitrate issues was reviewed for a potential project. If this area is to be considered a well east edge of the subdivision should be identified. Chair Kraft stated that the group should prioritize the areas reviewed. Al Sweeney moved the County Farm area as the first priority area, seconded by Rick Richard. Discussion included a request to amend the motion to include the Rock Energy Area. The request failed. Motion Carried. Al Sweeney moved the Rock Energy Area as the second priority area, seconded by Rich Bostwick. Motion Carried. Rick Richard moved that Prairie Estates be considered the third priority area, seconded by Al Sweeney. Motion Carried.

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5. Review Land Owner Operator and/.

Tom Sweeney and Nick Baker provided information regarding the potential for landowner and or operator cooperation during item #4. This helped with the discussion of identifying the priority areas.

- 6. Reduce the number of potential areas and/or Identify area for Potential Field BMP Demo Areas. This topic was handle under agenda item 4.
- 7. **Next Steps for Developing Pilot Areas Implementation:** Tom Sweeney led the discussion regarding the next steps to implementation. Tom Sweeney noted that the priority areas will need to be send to the UW Geologic and Natural History Survey for groundwater hydrology models to be run on the three priority wells. This information will help identify the capture zones of the wells in question. Tom Sweeney stated that he has bene in communication with Discovery Farms Co-Director Eric Cooley for providing assistance to the project. Discovery Farms staff can help the gathering of the background data that is needed to run a pilot project. Tom Sweeney stated that Mr. Cooley can attend a meeting if our Next Meeting Date is December 18th.
- 8. **Communications:** WES Davis asked about CAFO oversite transition from DNR to DATCP. A short discussion regarding this topic occurred. Tom Sweeney stated that a very good article on water quality and food production was included in the meeting packet.
- 9. **Next meeting date, time, and location**: The next meeting was set for December 18, 2017 at 10:30 am at the Public Health Department Conference Room.
- 10. **Adjourn:** Rick Richard moved to adjourn at 11:48 am, seconded by Rich Bostwick. **Motion** Carried.

Respectfully Submitted

Tom Sweeney

Minutes are not official until adopted by the Groundwater Quality Initiative Workgroup g:/soil/office/groundwater/workgroup/11292017MI