



**Groundwater Quality Initiative
Workgroup Meeting
Monday February 19, 2017 @ 10:30 am
Public Health Department Conference Room
Janesville WI**

MINUTES

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

Members Excused: Chris Murphy, Rick Richard

Others Present: None

1. **Call Meeting to Order:** Chair Kraft called the meeting to order at 10:30 am.
2. **Approval of Agenda:** Rich Bostwick moved to approve the agenda, seconded by Wes Davis. **Motion Carried.**
3. **Approval of Minutes from the December 18, 2017 Meeting:** Wes Davis moved to approve the minutes from the December 18, 2017 meeting, seconded by Pat Mullooly. **Motion Carried.**
4. **Discuss proposed project timeline:** Rick Wietersen referenced the proposed timeline that was included in the workgroups meeting packet. Mr. Wietersen
5. **Discuss groundwater modeling to establish Well Capture Zones within propose pilot areas:** Rick Wietersen began the discuss by stating that Madeline Gotkowitz, PhD Wisconsin Geologic and Natural History Survey completed the groundwater flow modelling for the three proposed pilot areas. Mr. Wietersen noted that he and Tom Sweeney had a phone conversation with Ms. Gotkowitz to discuss the projects results. Wietersen referenced page one of the report, a map of the county farm. Wietersen noted that the 10 year capture zone for the three wells in the area are contained to county property. Wietersen referenced page two which identify the points where Ms. Gotkowitz recommends the establishment of monitoring wells. A short discuss followed. Wietersen then referenced page three, which is the well capture zones for the Prairie Estates Subdivision. Pat Mullooly stated this site should be included to help gauge the human influence on Nitrate levels found in the County's Groundwater Resources. The northern most capture zone should be ruled out. The southern capture zone for the Prairie Estates Subdivision will be explored more in depth, for landowner participation potentials by two landowners. Nick Baker agreed to this task. Wietersen continued with the final capture zone

Groundwater Quality Initiative Workgroup
Monday, February 19, 2018
MINUTES
Page 2

#5 continued

for the Riverside Energy Well. Wietersen stated that this well should be ruled out do the influence of the Rock River. Al Sweeney referenced page 2 of the cover letter from Ms. Gotkowitz as it relates to utilization of students to assist with this project. Wietersen and Tom Sweeney indicated their intent was to follow up on this recommendation.

6. **Discuss needed assistance with the Groundwater Nitrate Priority Areas Implementation Phase Field Work.** Tom Sweeney led off the conversation stating that he had a conversation with Eric Colley, Co-Director of Discovery Farms. Mr. Colley stated he could not obligate Discovery Farms staff assistance for the project field work, do to prior commitments in Sauk County. With that being said, along with the capture zones for the wells being defined, this action can be handled internally. Tom Sweeney and Nick Baker will work on this action item. Tom Sweeney stated he will begin the development of a cost share agreement/contract for best management practices and forward it to the County Corporation Council's office for review.
7. **Communications:** Rich Bostwick noted the Ag Matters radio program with Jim Raymond. Al Sweeney and Rick Wietersen were guests on this show discussing Nitrates in Groundwater. Members of the Groundwater Workgroup discussed different discussions on our project with outside interests.
8. **Next Meeting Date, Time, and Location:** The next meeting was set for March 19th, 2018 Board of Health Meeting Room.
9. **Adjourn:** Dave Rebout moved to adjourn the meeting at 11:46 am, seconded by Wes Davis.
Motion Carried.

Respectfully Submitted

Tom Sweeney

Minutes are not official until adopted by the Groundwater Quality Initiative Workgroup
g:/soil/office/groundwater/workgroup/02192018MI