



**Groundwater Nitrate Work Group
Monday, August 14, 2017 @ 10:30 AM
Public Health Department Conference Room
3328 US Hwy 51 North
Janesville WI**

AGENDA

1. Call Meeting to Order.
2. Approval of Agenda.
3. Approval of Minutes.
4. Review/Approve Workgroup Mission Statement and Goals.
5. Nitrate Well Water Mapping Data.
6. Nitrate Risk Tool Developed by Health Department.
7. Nitrate BMP Subgroup Update.
8. Non-Community Well Locations for Potential Future Study Areas.
9. Communications.
10. Next Meeting Date, Time, and Location.
11. Adjourn.

Groundwater Workgroup: Mission Statement

The mission of the Rock County Groundwater Workgroup is to seek accurate information regarding Rock County's groundwater quality concerns, to understand the resources available to deal with the existing impacts of our groundwater resources, and to provide practical recommendations to the County Board and the community at large through communication and education aimed at improving the County's groundwater quality.

Goals

The agreed upon goals of the Rock County Groundwater Workgroup are as follows:

- 1) Identify Nitrate Problem/Scope of the Problem in Rock County
 - a) Identify the long term history of nitrates
 - b) Identify existing data sets and if needed, establish a need for additional data
 - c) Develop a mapping system within the Rock County GIS system which identifies areas likely to experience nitrate impacts
- 2) Research Nitrate Best Management Practices
 - a) Review documented practices/programs from other projects in Wisconsin that have shown promise to reduce nitrate impacts to the groundwater resource
 - b) Review documented practices/programs from other projects in outside Wisconsin that have shown promise to reduce nitrate impacts to the groundwater resource
 - c) Review University (Midwestern States) Research Nitrate impacts