



Kewaunee County Groundwater Task Force Agenda Regular Monthly Meeting

Wednesday October 12th, 2016 1:00PM
Kewaunee County Administration Building
Main Conference Room
810 Lincoln Street - Kewaunee, WI 54216

- 1) Call To Order – Chairman Luft
 - 2) Roll Call – Secretary Swanson
 - 3) Approval/Repair of October 12th, 2016 Agenda
 - 4) Approval/Repair of September 7th, 2016 Meeting Minutes
 - 5) Discuss recent ground and surface water related events or issues.
- A) Updates on the USDA Natural Resources Conservation Service Technical Advisory Group meeting of September 22nd in Luxemburg. [See TAG Target Values Worksheet.](#)
- B) DNR established five work groups to address Kewaunee County's ground and surface water problems. Each month we will review the status of the recommendations made by each of the five workgroups:
- a. **Short Term Solutions Workgroup:** (Davina Bonness, Cindy Kinnard, John Pagel, Dick Swanson, and Ron Heuer were members of this workgroup).
 - Review Short term Solutions workgroup recommendations to be headed up by Kewaunee County. [Review progress to-date and next steps.](#)
 - b. **Best Management Practices Workgroup:** (Davina Bonness was a member of this workgroup).
 - A specific recommendation regarding "Standard Practices for Sensitive Areas (2 to 20 feet in soil depth) would prohibit spreading of manure "When the DATCP Manure Management Advisory System is RED within the application area." Citizen reports indicate this Best Management recommendation may not be well known.
 - c. **Compliance and enforcement Workgroup:** (Davina Boness and Lee Luft were members of this workgroup).
 - The Groundwater Task Force voted to send a recommendation (written in the form of a resolution) to the Kewaunee County Land and Water Conservation Committee that supports the consensus recommendations of the first three workgroups. This recommendation was presented to the Land and Water Conservation Committee at their September 13th meeting. The Land and Water Conservation Committee will meet on October 11th and this item is to be on the agenda for that meeting.
 - d. **Communications Workgroup:** (this is the workgroup that published the full set of workgroup recommendations. Davina Bonness is a member of this workgroup). **Note:** The recommendations published by the Communications Workgroup are now posted on the Groundwater Task Force web page.
 - A recommendation to mail letters to all Kewaunee County residents with a private well is moving forward following a grant secured by Cindy Kinnard and the Kewaunee County Health Department.

e. **Alternative Technologies Workgroup**: (this workgroup deals with new methods for waste treatment, disposal, and spreading).

- A meeting of the Alternative Technologies Workgroup took place on September 22nd in Luxemburg. **Davina to report on meeting results.**

C) Update of November 13th/14th and November 20th/21st and August 2016 Private Well Water Test results:

Any updates on the stratification analysis (well results by well depth)?

Report/update on "auto testing" of Kewaunee County wells from Davina?

Report/update on virus testing of Kewaunee County wells since Salmonella and Rotavirus findings? Were an additional 30 at-risk wells tested for Salmonella and Rotavirus? Results?

Findings of the August, 2016 well testing of ~400 Kewaunee County wells.

D) Update on clean water access project in Algoma headed by Peninsula Pride Farms and/or Algoma Public Schools.

Updates if any? Discussion of Kewaunee County funded efforts to site clean water access points e.g. Highway Dept. Offices?

E) Progress on Project Phoenix – **Chairman Luft received a copy of this study on the feasibility of piping liquid manure to central processing stations for methane gas extraction. The study concludes that with an investment of \$188 million, Kewaunee County could establish 10 manure digestion hubs and two gas plants. Economic issues related to funding sources and questions regarding impacts to health, safety and quality of life were not addressed in the report. See report on Biogas operation in Colorado resulting in hundreds of complaints from a plant operating at 40% of capacity. Next steps?**

F) DNR plans for adding staff to the State CAFO program were announced. Four positions are to be added. The new jobs would come from a pool of about 350 existing vacancies at the DNR. **Report/update from Davina?**

G) Resolution in support of new aquatic life and contaminants testing by DNR or EPA to determine the status of the East Twin River watershed. **Chairman Luft to report on actions by the Land and Water Conservation Committee on this Groundwater Task Force resolution at the Land and Water Conservation Committee's November 11th meeting.**

H) Consider resolution from GWTF in support of the consensus and near-consensus recommendations made by the three Kewaunee County Workgroups. **Chairman Luft presented this resolution to the Land and Water Conservation Committee for consideration at the September 13th meeting. Luft to report on actions by the Land and Water Conservation Committee's October 11th meeting.**

J) Discuss Kewaunee County ordinance allowing County officials to enforce NR-151 Runoff Management regulations when/if DNR fails to do so. **Discussion on hold pending results of voluntary efforts to ensure compliance.**

6) Discuss progress in achieving approved Groundwater Task Force goals.

A. **Goal:** Groundwater Task Force will establish a website that will provide a "one stop" source for updates on Kewaunee County's ground and surface waters. **Champions: Cindy Kinnard and Aeric Bjurstrom.**

- a) Update on web site development by Aerica Bjurstrom and Cindy Kinnard including any newly posted material e.g.
- B. **Goal:**Groundwater Task Force will publish no less than one press release per month to update Kewaunee County residents on the activities of the Task Force, County, State, and Federal entities working to improve groundwater and surface water in Kewaunee Co.**Champion: Lee Luft**

Proposed News Releases

- a) Update on well testing results to include the results of the Salmonella/Rotavirus tests.
 - b) Well Test Results by soil depth – data not available at this time.
 - c) Publish the recommended resolution in support of the aquatic life testing of the East Twin River
 - d) If approved, publish the resolution in support of the final recommendations of the Short Term Solutions, Best Management Practices and Compliance Workgroups.
 - e) August 2016 Well Test Results
 - f) Others?
- 7) Public Comments (3 minutes per person – 20 minutes total)
 - 8) Other matters to discuss
 - 9) Set next meeting date
 - 10) Adjournment