

Kewaunee County Land and Water Conservation Regularly Scheduled Committee Meeting
Kewaunee County Fairgrounds Office
June 10th, 2014 9:00 AM

2014-2016 Kewaunee County Land and Water Conservation Committee (LWCC) Members:

John Pagel – Chair (County Board member)
Ron Paider – Vice Chair (County Board member)
Lee Luft – Secretary (County Board member)
Bob Garfinkel – Committee Member (County Board Member)
Andy Wallander – County Conservationist
Clark Reimer (USDA Farm Service Agency Representative)
Aerica Bjorstrom – UW Extension Agricultural Agent

Kewaunee County Land and Water Conservation (LWCD) Staff:

Andy Wallander – County Conservationist
Davina Bonness – Conservationist - Water Quality Specialist
Paul Fredrich – Conservationist - Soils Specialist
Theresa Albrecht – Program Specialist
Theresa Marcusen – LWCD Secretary

Cooperating Agency Members from the United States Department of Agriculture (USDA):

Joe Johnson -USDA Natural Resources Conservation Service District Conservationist
Aerica Bjorstrom - UW Extension Agricultural Agent
Brian Maedke – USDA Animal and Plant Health Inspection Service (APHIS) *Attends as appropriate.*

Call to Order: Meeting called to order at 9:00 AM by Chairman John Pagel

Roll Call: Committee Members present: John Pagel, Ron Paider, Lee Luft, Bob Garfinkel, Clark Reimer. LWCD and Cooperating Agency Staff present: Andy Wallander. Davina Bonness and Paul Fredrich were present.

Approval of Agenda: Motion to approve the June 10th Agenda was made by Bob Garfinkel and seconded by Ron Paider. Subsequent vote was unanimous in favor of the motion.

Approval of Prior Meeting Minutes: Motion to approve the prior meeting minutes from May 30th was made by Ron Paider and seconded by Bob Garfinkel. Subsequent vote was unanimous in favor of the motion.

Public Comments:

Members of the public made comments as follows:

Lynn Utesch: Spoke regarding the “Task Force” and asked that a farmer or farmers who had not had Notices of Non-compliance or other DNR penalties be seated on the proposed Groundwater Quality Protection Advisory Workgroup aka the “Task Force” to represent the full scope of agriculture in Kewaunee County. In regard to the Joint Land and Water/Health Dept. Resolution now under consideration, Mr. Utesch requested that a full study be conducted by State Department of Health Services and not just a literature review and that such a study would include surface water issues.

Bill Iwen: Expressed his support for the comments made by Mr. Utesch and added his support for including surface water problems in the mission of the above referenced “Task Force” and in the Joint Resolution.

Jodi Parins: Indicated support for adding a farmer to the “Task Force” and the inclusion of the County’s surface water problems in both the Task Force mission and in the Joint Resolution. Ms. Parins re-iterated the citizen concerns about the significant impairment of the County’s surface waters, e.g. lakes, streams, rivers and Lake Michigan shoreline.

Communications: Andy Wallander indicated there were no new communications to report at this meeting.

Department Reports:

- a) 2014 Well Testing Program. Andy Wallander reviewed the May 2014 well testing results for Kewaunee County in detail. Andy reported that of the 146 wells tested this May, 20 wells or 13.7% tested positive for coliform bacteria this compares with an average 15% over the past ten years. In addition of the 146 wells sampled, 16 or 11% had unsafe levels of nitrates. This compares with an average of just 7% in tests conducted since 2004. In total over the past ten years (from 2004 to 2014) the total number of unsafe wells due to elevated levels of nitrates or bacteria the total is 29.68%. Discussion followed and it was estimated among the Committee (including Davina Bonness) that the average percentage of unsafe wells in other counties was roughly 10 to 15%. Kewaunee's unsafe well levels are then roughly double the county average for the State of Wisconsin. During this portion of the meeting Davina Bonness indicated that she would be ready to present the results of well testing done on twelve additional wells in the Town of Lincoln. This testing was conducted by Davina and Kevin Masarik (UW Stevens Point).
- b) Task Force Status: Andy Wallander reviewed the mission, membership and proposed action items for the planned Groundwater Quality Protection Advisory Workgroup or "Task Force". A change was made in the Task Force membership to include the Town Board Chairmen from all ten Kewaunee County Townships due to the fact that while some Townships may not have significant current groundwater contamination, the very nature of groundwater and its movement would present the potential for substantial groundwater concern in all of Kewaunee County's ten Townships. Total Task Force membership now stands at 22 (up from 20) in the earlier proposal. Additional discussion involved expanding the mission of the Task Force to include surface water issues and spray irrigation. Based on comments by Andy Wallander and other committee members, it was decided that the mission of this Task Force should remain focused on groundwater and that in carrying out that mission, some of the surface water issues would be addressed. The Committee agreed it would be best to take up the surface water issue and spray irrigation issues in detail in subsequent Task Forces. Andy Wallander also noted that the Task Force meetings will be open to the public and meeting minutes will be published. The public will be given opportunities for input. Finally it was discussed and decided that the expansion of the Task Force from the original estimate of 15 to 22 would be presented to the full county board for their information and approval as appropriate.
- c) Discussion of the Joint KCLWCC and KC Health Department Resolution on Impacts to Groundwater Related to the Application of Wastes to Shallow Fractured Bedrock Landscapes in Kewaunee County. A number of changes/additions were suggested through public comment at this meeting. Further discussion was tabled in favor of a joint discussion between the KCLWCC and KC Health Committee that was scheduled to begin at 10:00 AM on June 10th. Five specific changes were later adopted for inclusion in the final resolution to be presented to the full County Board on June 17th.
- d) Other KCLWCD activities were mentioned and included the July 11th Lake Michigan Area Land and Water Conservation Association tour that will occur in Kewaunee County.

Cooperating Agency Reports: No cooperating agency reports were presented at this meeting.

Resolutions: No action was taken on resolutions by the Committee at this meeting.

Review of Cost Sharing Agreements: There were no cost-sharing agreements presented to the Committee at this meeting.

Travel Authorizations: There were no travel authorizations presented at this meeting.

Next Meeting Dates: Next regularly scheduled KCLWCC Meeting dates are as follows: August 12th and September 9th. Both meetings will begin at 9:00 AM at the Kewaunee Co. Fairgrounds.

Approval of Bills: The Committee members approved all bills as presented. This month's approvals contained expenditures for computer hardware and software to bring the Land and Water Conservation Department's equipment up to date and able to communicate with other State, County and municipal agencies.

Adjournment: A motion to adjourn was made by Lee Luft and Seconded by Bob Garfinkel. The motion passed unanimously.

Kewaunee County Board of Health and Land and Water Conservation Committee Joint Meeting
Kewaunee County Fairgrounds Office
June 10th, 2014 10:00 AM

2014-2016 Kewaunee County Health, Veteran Service and Child Support Committee Members:

Kaye Shillin – Chair (County Board Member)
Pat Benes
Gordon Reckelberg
Charles Wagner
Gary Paape
Dr. Kurt Kurowski
Mary Halada – Public Health Director
Citizen Members: Audrey Krautkramer, Shirley Kirchman, Kathy Janosky

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John Pagel – Chair (County Board member)
Ron Paider – Vice Chair (County Board member)
Lee Luft – Secretary (County Board member)
Bob Garfinkel – Committee Member (County Board Member)
Andy Wallander – County Conservationist
Clark Reimer (USDA Farm Service Agency Representative)
Aerica Bjorstrom – UW Extension Agricultural Agent

Call to Order: Meeting called to order at 10:00 AM by Chairperson, Kaye Shillin

Roll Call: Land and Water Committee Members present: John Pagel, Ron Paider, Lee Luft, Bob Garfinkel, Clark Reimer. LWCD and Cooperating Agency Staff present: Andy Wallander, Davina Bonness and Paul Fredrich. Board of Health Committee Members present: Kaye Shillin, Charles Wagner, and Gary Paape. Staff member(s) present: Mary Halada. Citizen members present: Audrey Krautkramer, Shirley Kirchman and Kathy Janosky. Absent: Gordon Reckelberg. Excused Pat Benes and Dr. Kurt Kurowski.

Approval of Agenda: Motion to approve the June 10th 10:00 AM Agenda was made by Audrey Krautkramer and seconded by Charles Wagner. Subsequent vote was unanimous in favor of the motion.

Public Comments:

Members of the public made comments as follows:

Jodi Parrins: Thanked the committees for reviewing and incorporating positive changes to the Joint Resolution on Impacts to Groundwater Related to the Application of Wastes to Shallow Fractured Bedrock Landscapes in Kewaunee County.

Lynn Utesch: Offered the committees a number of documents for inclusion in the Joint Resolution. Mr. Utesch cited letters he could make available from John Hopkins School of Medicine documenting the health concerns with certain manure application processes and a letter from the American Lung Association with similar concern regarding airborne pathogens. Mr. Utesch stated he has numerous other documents in his possession that he can make available as needed to assist in the literature review portion of the Joint Resolution.

Bill Iwen: Mr. Iwen commented that climatologists are forecasting more frequent occurrences of extreme weather events e.g. heavy rains, temperature extremes, etc. Mr. Iwen expressed his concern that these extreme weather events will only exacerbate an already troubling runoff problem that is negatively impacting our ground and surface water, resulting in the high levels of well contamination and surface water degradation. He encouraged the committees to stay focused on the goals of reducing manure volumes and improving processes to limit runoff.

Dick Swanson: Mr. Swanson said he felt that the two committees (Health and Land and Water) working together was a very

good idea and he encouraged the committees in their efforts to improve water quality. Mr. Swanson said, "Clean water is critical, no one can live for more than three days without it and that our water and land are worth the effort and the fight to save it." He said some operations may be hurt or curtailed in the process of gaining improved water quality but that water quality is not an option for those who wish to live in Kewaunee County.

Discussion and Consideration of a Resolution: At this point in the meeting, the committees began an active discussion of the Joint KC Land and Water/KC Health Department Resolution on Impacts to Groundwater Related to the Application of Wastes to Shallow Fractured Bedrock Landscapes in Kewaunee County. After significant discussion, five changes to the Joint Resolution were put forth. A motion to accept all five changes was made by Charles Wagner and seconded by Kathy Janosky. The motion was then voted on and approved by unanimous approval of both committees. These changes are highlighted below:

**Amendments to a Joint Resolution of the Kewaunee County Land and Water Conservation Committee and Kewaunee County
Department of Health Committee
Accepted June 10, 2014**

Actual changed wording is underlined below:

List of Accepted Changes in "Whereas" sections:

Line 19 (Fourth Whereas) shall be changed as follows: "... groundwater aquifer, and eventually all the surface waters of the county."

Line 25 (Fifth Whereas) shall be changed as follows: "... use of rural cropland for liquid manure, solid manure and commercial fertilizer application in Kewaunee..."

Line 28 (Fifth Whereas) shall be changed as follows: "... septic systems and commercial application of septage are also likely contributing a relatively smaller amount..."

List of Accepted Changes in "Be it Resolved"/"Be it Further Resolved" sections:

New "Be it Further Resolved" section to be added after line 7 of the Resolution section: "Be it Further Resolved that following completion of the requested literature review, the Kewaunee County Board requests that representatives from the State of Wisconsin Departments of Agriculture, Trade and Consumer Protection, Natural Resources and Health Services provide a written and oral presentation on their findings to the Kewaunee County Board during a regularly scheduled Kewaunee County Board meeting at a time and date to be determined."

Line 12 of the Resolutions section shall be changed as follows: "...Representative Garey Bies; and the Wisconsin Counties Association and also the Wisconsin Land and Water Conservation Association, the Wisconsin Public Health Association, the Wisconsin Association of Local Health Departments and Boards and the Wisconsin Towns Association. "

Such other matters as authorized by law: No other matters were brought forward for discussion.

Adjournment: A motion to adjourn was made by Charles Wagner and seconded by Gary Paape. The motion passed unanimously.