

WDNR Short Term Solutions in Relation to contaminated Well Water in Kewaunee County Workgroup

AGENDA

NOTES

Tuesday August 25th, 2015, 8:30-11:00 pm
Oshkosh Service Center, 625 E, Cty Rd Y

Time	Item
8:30-8:45am	<p>Convene Meeting, Welcome and Introductions <i>Workgroup Members: (Present) Russ Rasmussen, Kyle Burton, Ron Heuer, Andy Wallander, Sara Greers, Lynn Utesch, Davina Bonness, Cindy Kinnard, Jodi Parins, Dick Swanson, John Pagel, Marty Nessman</i> <i>(Absent) Tom Davenport</i></p>
8:45-9:15am	<p>Background – how did we get here and where are we going? <i>Russ Rasmussen</i></p> <ul style="list-style-type: none"> • <i>Request to EPA from Kewaunee County citizens</i> • <i>WDNR and EPA met and decided WDNR would take the lead</i> • <i>Three preliminary meetings with various stakeholders (Government agencies, CAFO farms and petitioners) were held in June and July 2015.</i> • <i>Concluding these three meetings 5 subgroups were created by WDNR: Short Term Solutions, Sensitive Areas and Practices, Compliance, Communications, and Alternative Technologies.</i> <p>Workgroup Purpose, Membership, Ground Rules and Scope</p> <p>Review any suggested changes to team charter/purpose document.</p> <ul style="list-style-type: none"> • <i>Edit first paragraph to include providing safe drinking water sources</i> • <i>Add Andy Wallander and Ron Heuer as group members.</i>
9:15-10:15	<p>DNR presentation: <i>Kyle Burton / Marty Nessman “Private Well Treatment and Well Compensation”</i></p> <ul style="list-style-type: none"> • <i>WI Administrative Code (NR812) requires any treatment for bacteriologically unsafe drinking water must be approved by WI DNR and WI DSPS.</i> • <i>Treatment may be an option for wells found to be contaminated with bacteria.</i> <ul style="list-style-type: none"> • <i>An alternative safe source of drinking water or new well must first be considered.</i> • <i>Contaminated wells will be reviewed for proper construction and condition, to be ruled out as contributors to aquifer contamination.</i> • <i>Per WI State Statute (281) the well compensation program is available to individuals with E-coli contamination deemed to be caused by livestock contamination when WI DNR creates a special area of eligibility.</i> • <i>There are income restrictions and over all limits on payments.</i> • <i>Payments for treatment may be available based on whether the department determines a new safe source is not feasible.</i>

	<p>Kewaunee County presentation: <i>Davina Bonness / Cindy Kinnard “Kewaunee County Well Contamination Event Protocol”</i></p> <ul style="list-style-type: none"> • <i>Public Health will:</i> <ul style="list-style-type: none"> ▪ <i>ID ½ mile radius and send notification to residents via letter</i> <ul style="list-style-type: none"> • COMMENT: <i>could a quicker notification be made?</i> <ul style="list-style-type: none"> ▪ <i>Door to Door / auto dialer</i> ▪ <i>Aid with sampling</i> ▪ <i>Coordinate with DNR</i> • <i>Land & Water Conservation will:</i> <ul style="list-style-type: none"> ▪ <i>ID fields and storage facilities within 1 mile</i> <ul style="list-style-type: none"> • <i>Verify recent spreading compliance</i> ▪ <i>ID potential conduits for contamination within 1 mile</i> ▪ <i>ID well construction reports 1 mile</i>
<p>10:15-10:30am</p>	<p>Public Comment Session <i>Charles Bensinger-Director of Water Analytics</i></p> <ul style="list-style-type: none"> • <i>I’m the Director of Water Analytics with Stonehouse Water Technologies at the Global Water Center in Milwaukee. I wanted to applaud the initiative to bring key stakeholders to the table to discuss this very serious issue: groundwater contamination of personal wells and surface waters. Quite often, delegations and individuals from water-stressed areas such as Africa pass through our office seeking ideas and remedies for their water problems. Thus, we are working to develop or identify cost-effective technologies that can remove bacteria, heavy metals, problematic chemicals such as fluoride, phosphorus and nitrates, and now antibiotics, pesticides and endocrine disruptors. We are designing and building systems we believe will be able to cost-effectively improve water quality without the use of chemicals and reverse osmosis. And we’re most willing to share our research and progress with the task force.</i>
<p>10:30-11:00am</p>	<p>Items for additional discussion / Next steps</p> <ul style="list-style-type: none"> • <i>Define “bacteriologically contaminated” well – DNR</i> • <i>DNR response protocol to contamination event(Add to Kewaunee County Document) – DNR</i> • <i>Can well owner information be kept confidential (not subject to ORR)-DNR</i> • <i>Other sources of funding – DNR/EPA</i> • <i># of people currently not drinking or with un-drinkable water – Kewaunee Citizens / Kewaunee Co</i> • <i>Current cost analysis of obtaining drinking water – Kewaunee Citizens</i> • <i>Possibility of agreement between Municipality and township to supply drinking water to people with contaminated wells – Kewaunee Citizens</i> • <i>Invite State Rep to next meeting – DNR</i> <p>Adjourn</p>