

Meeting Minutes  
Drinking Water and Groundwater Study Group Meeting  
November 2, 2017 9:30 a.m.  
Fitchburg Service Center - 3911 Fish Hatchery Rd  
Glaciers Edge/Gathering Waters Conference Rooms

**Attendees**

Katie Nekola (standing in for member Susan Hedman)- Clean Wisconsin *	Sharon Kluender – WI State Lab
Paul Junio - Northern Lake Service *	Alyssa Beck – WI State Lab
Lawrie Kobza – Municipal Environmental Group*	Joseph Baxton – Southeastern Wisconsin Regional Planning Commission
Jeff Kramer - Wisconsin Water Well Association*	Charles Dunning – WellIntel
Chris Groh – Wisconsin Rural Water Association *	Joe Grande – Madison Water Utility
David Webb – Wis. State Laboratory of Hygiene *	Sarah Yang – WI Department of Health Services
Rick Wietersen - WAHL DAB *	Carlyn Brown – DNR
Roy Irving – Wisconsin Department of Health Services*	Kyle Burton – DNR
<i>*Drinking Water and Groundwater Study Group member (DGSG)</i>	Steve Elmore – DNR
	Adam Freihoefer – DNR
	Liesa Lehmann – DNR
	Adam DeWeese – DNR
	Eileen Pierce - DNR
	Cathy Wunderlich – DNR

*The agenda and presentations can be found on the [DGSG website](#).*

*9:30 a.m. the meeting was called to order*

Welcome and introductions were led by Drinking Water and Groundwater program director Steve Elmore.

Member Rick Wietersen the Environmental Health Director from the Rock County Public Health Department gave a presentation on the status of Rock County Groundwater and recently formed Nitrate Work Group.

DeWeese asked if other counties are using the modeling techniques that Rock County is using to obtain nitrate data. Wietersen said that now that we have the data, we are working with the Wisconsin Department of Health Services to get the word out to other counties.

Wunderlich asked if the county is considering land use restrictions using the nitrate data. Wietersen said that five years ago the focus was on knowing what the nitrate situation was in the county. Now that they have the data, the county is considering potential land uses. At this point changes in land use is voluntary, however consideration will be given to restrictions in the future.

Water Use Section Chief Adam Freihoefer gave a high capacity well update. Freihoefer talked about Act 10 Draft guidance related to reconstruction, replacement, and property transfer, the Act 10 Central Sands Lakes Study and the new DNR high capacity well webpage.

Alyssa Beck from Wisconsin State Laboratory of Hygiene presented on identifying microbial contaminants.

Lehmann asked if affordable private well water sampling tests for homeowners will be available beyond e. coli and coliform in the future. Kluender said API-20E strips are available to private well homeowners and it is cheaper than molecular testing.

Elmore noted that at a national level it's a challenge to "find & fix." Nationally they are doing assessments and they don't know what's wrong. In Wisconsin, the testing tools are helping us figure out what's wrong and we are able to implement a fix.

DNR staff thanked the State Lab of Hygiene for providing their expertise interpreting lab sample results.

Drinking Water and Groundwater Fitchburg Field Supervisor Eileen Pierce presented on the cross connection control workgroup. The goal of the workgroup is to achieve consistent oversight of cross connection control program implementation across Wisconsin, per s. NR 810.15, Wis. Adm. Code, while optimizing efficient use of resources by DNR and the regulated community.

Baxton mentioned that the Southeastern Wisconsin Regional Planning Commission does hazardous mitigation plans for FEMA. The county and municipal plans are looking at cross connections.

DNR Public Water section chiefs Cathy Wunderlich and Adam DeWeese presented on lead & copper monitoring updates.

Nekola asked how many community water systems fall into the triggered action level exceedance. Less than 50 systems triggered the action level exceedance, a handful of them have tried to test out.

Nekola asked if DNR knows many sampling sites are flushing before they sample. DNR has no way of knowing. Samples are being taken by homeowners and there is not a compliance mechanism for quality control. This is a challenge environmental agencies have on a national level.

Junio suggested to DNR that they keep labs informed on sampling requirements. Municipals often ask labs for sampling guidance.

*12:00 the meeting was adjourned*

- *The agenda and presentations can be found on the [DGSG website](#).*

Meeting minutes recorded by Carlyn Brown, DNR