

# STATE COORDINATING COMMITTEE ON GROUND WATER

To promote and guide the implementation of a coordinated, comprehensive and effective ground water protection and management program for the state of Ohio

Ohio Environmental  
Protection Agency  
Lazarus Government Center  
Columbus, Ohio 43215-1049

Ohio Department of Natural  
Resources  
Fountain Square  
Columbus, Ohio 43224-1387

Ohio Department of Health  
246 North High Street  
Columbus, Ohio 43266-0588

Ohio Department of  
Commerce-SFM  
8895 East Main Street  
Reynoldsburg, Ohio 43068

Ohio Public Utilities  
Commission  
180 East Broad Street  
Columbus, Ohio 43266-0573

Ohio Department of  
Agriculture  
8995 East Main Street  
Reynoldsburg, Ohio 43068-  
3399

Ohio Department of  
Development  
77 South High Street  
Columbus, Ohio 43266-0413

Ohio Department of  
Transportation  
1980 West Broad Street  
Columbus, Ohio 43215

June 19, 2014

ODNR Fountain Square Campus  
Building E Assembly Center

## ATTENDANCE

Ohio EPA: Jeff Patzke, Aaron Shear, Michael Eggert  
ODNR: Jim Raab, Rick Pavey, Rick Trippel, Mike Angle  
PUCO: Sue Daly  
USGS: Rob Darner

## AGENCY UPDATES AND ANNOUNCEMENTS

### ***Ohio Department of Natural Resources, Division of Oil and Gas Resources:***

Permitting status. Currently, in the Marcellus Shale there are zero rigs operating, 44 permits approved and 27 wells drilled. In the Utica Shale/Point Pleasant there are 46 rigs operating, 1345 permits approved, and 904 wells drilled.

Rules. The division has sent rules for well pad construction which include management of surface water flow on and around the pad to the Common Sense Initiative for review. Facility rules that pertain to flowback reuse/recycling and brine disposal, as well as other issues, are being drafted.

Staff Changes: Tom Tomastik will be retiring August 8. Scott Kell is now Assistant Chief of the division.

### ***Ohio EPA, Division of Drinking and Ground Waters:***

Technical Papers/Fact Sheets. The division's technical paper and fact sheet on Ohio aquifers and ambient ground water quality are complete. A technical paper and fact sheet are nearing completion on redox processes. Technical papers and fact sheets on chlorides and strontium are being started.

Class I Rules/Activity. The rules for Class I injection wells were put out for interested party review in May. The comment period closed on June 20. The major changes were rule consolidation. A permit application has been submitted by Husky Refinery near Lima. Staff will be sending the permit to ODNR for review and comment as soon as we receive a complete permit application.

Water Well Standards. The water well standards will be going out to interested parties for review soon.

Salt Storage Guidance. Jeff Patzke gave a presentation on the salt storage guidance document at the North American Snow Conference in Cincinnati this past May.

GLWQA. DDAGW is participating on an initiative for the Great Lakes Water Quality Agreement 2012 amendment. There is one ground water initiative, Annex 8, which will address the current state of the science of ground water contribution to the Great Lakes. Mike Baker, DDAGW Chief, is serving on the Annex 8 Steering Committee. Jeff Patzke is working on the ground water contaminants section of the report.

***Public Utilities Commission of Ohio:***

Max Walton Glen Water System. PUCO is working with the Richland County Health Department, the OEPA, and Bill Hardin, owner of Max Walton Glen system to try to resolve the issues with the public water system.

***US Geological Survey:***

Staffing Changes: Ralph Haefner's last day with the Ohio office was June 19. Ralph will be the Deputy Director of the Michigan office. Rob Darner will be taking over the technical aspect of Ralph's position and will be the USGS rep to the SCCGW.

Jim Mangus, long time Data Chief, retired from the USGS. Tom Harris will be coming from Missouri to fill that position.

***Ohio Department of Natural Resources, Division of Geological Survey:***

Surficial Mapping Projects. Mapping of surficial glacial deposits for the Hillsboro (1:100,000) quad and the Rainsboro (1:24,000) Quad is nearing completion.

Bellevue Karst Project. Karst mapping is being finalized for this region.

Mapping Coalition. There was a Great Lakes States mapping coalition meeting in April. They will be compiling a regional glacial map for the eight Great Lake States and Ontario.

Mine Collapse. There was a collapse of the Columbia Cement mine located on Ohio Power land. The mine had closed in 1982 and had mined The Maxville Limestone.

***Ohio EPA, Division of Materials and Waste Management:***

TENORM. Ohio EPA DMWM continues to work on rule development regarding acceptance of Technologically Enhanced Naturally Occurring Radioactive Material (TENORM) at landfills as well as beneficial use of drill cuttings.

Ohio EPA DMWM staff are participating on a review team with ODNR and ODH to assist in ODNR's rule development and provide technical assistance regarding management of shale waste.

**Ohio Department of Natural Resources, Division of Soil and Water Resources:**

Website: The department has changed the look and the address of the website. Any links that you have to any ODNR pages will have to be changed. The home page for the Division of Soil and Water Resources is [www.soilandwater.ohiodnr.gov](http://www.soilandwater.ohiodnr.gov).

Staffing Changes. Karl Gebhardt has left his position with ODNR as Deputy Director to become Deputy Director and also Chief of the Division of Surface Water with Ohio EPA.

Ground Water Concerns. The division has received calls concerning a proposed irrigation well in eastern Clark County near the Van Raay Dairy. They also received a call of well problems in a well located close to the Oakshade Dairy located in Fulton County. The operator of the dairy said he would pay to have the residential well evaluated by a well driller.

Mapping. The potentiometric surface maps for Licking, Madison, and Franklin Counties are now available from the division's website.

**WORKGROUP UPDATES**

Well Sealing Workgroup: The document is almost in its final format. All the figures have been finalized and the workgroup is waiting on the last couple sections to be drafted.

**PRESENTATION**

Lindsay Taliaferro gave a presentation on the UIC Program and the current ODOT project to stabilize the coal mines under I-70 east of Zanesville.

**ELECTION OF NEW CHAIRPERSON**

Jeff Patzke was elected to serve as Chairperson for SFY15 and 16.

**NEXT SCCGW MEETING**

Thursday August 21 from 8:30-11:30 am at the Horace Collins Lab at Alum Creek. There will be a presentation and tour of the facility. A picnic at Tom Allen's house will follow the meeting.

**REMINDER:**

Meeting agendas and final meeting summaries are posted on the SCCGW Web site:

<http://wwwapp.epa.ohio.gov/ddagw/SCCGW/>