

STATE COORDINATING COMMITTEE ON GROUND WATER

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

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

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

**October 20, 2016
ODNR Fountain Square Campus
Building E, Assembly Center East**

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

The October 20, 2016 meeting consisted of Agency announcements and a presentation by Mike Hallfrisch (ODNR, Div. of Water Resources) on the Waukesha, Wisconsin Water Diversion Permit

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

ATTENDANCE

Ohio EPA: Barb Lubberger, Jeff Patzke, Aaron Shear
ODNR: Nate Erber, Jim Raab, Rick Trippel
ODH: Rachel Townsend
PUCO: Sue Daly

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

AGENCY UPDATES AND ANNOUNCEMENTS

Ohio Department of Natural Resources, Division of Water Resources: FFY 2016 Precipitation. Despite a perception that 2016 was a relatively dry year, review of the FFY 2016 precipitation records indicate precipitation was fairly normal statewide. Only three of ten regions were below 98% of normal, and the state averaged 99% of normal overall. Ground water data for July-September is being collected and tabulated. Once verified, the data will be sent to USGS for publication.

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

Reorganization. Mike Bailey, the former division chief, has moved to the Division of Parks and Watercraft. Also, the division staff will move to the third floor of Building B.

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

Water Withdrawal Concern. A citizen in Forest (Hardin County) has contacted her legislator, who forwarded the concern to ODNR and OEPA, about reduced flow in her home water system. She believes it is due to excavation on a neighboring property. ODNR will be calling her to find out more about her water problem.

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

Nationwide Well Survey. The National Ground Water Association (NGWA) recently sent out its annual request for water well data. The Water Well Construction Inventory, which summarizes the number of various types of wells constructed in each state over the previous two years, is published by NGWA. The ODNR-Division of Water Resources submitted the data to NGWA. In Ohio 4,869 wells were constructed in 2014 and 3,413 were abandoned. In 2015 5,171 wells were constructed and 3,290 were abandoned.

Ohio EPA, Division of Drinking and Ground Waters:

Chris Kenah Retirement. Chris Kenah is retiring at the end of October, after 20 years with the Division of Drinking and Ground Waters. His position will be reposted.

Devola Sampling. Additional ground water sampling was conducted at Devola (Washington County) to reinforce OEPA's earlier conclusion that dry wells in an unsewered portion of the community were the primary source of elevated nitrates in ground water. A public meeting will be held in the near future to discuss the results.

Nutrient Reduction Strategy Workgroup. The workgroup is focused on identifying areas of elevated nitrates in ground water by HUC-12s, based on nitrate in ground water data from over 25,000 wells (including data from Heidelberg's Water Quality Lab). Ultimately this information will be added to Ohio's Nutrient Reduction Strategy, along with recommended strategies for reducing nutrient levels in ground water. July 1, 2017 is the deadline for providing the completed Strategy to U.S. EPA.

PFOA/PFOS in Ohio Ground Water. Perfluorooctanoic acid (PFOA) and perfluorooctanoic potassium salt (PFOS) are "emerging contaminants" that have no MCLs yet but have a HAL of only 70 parts per trillion. These compounds are found in fire fighting foams that were previously used at many military installations. Recently the City of Dayton shut down seven drinking water production wells near Wright-Patterson AFB, because of detections of PFOA/PFOS in monitoring wells.

Region V SWAP Managers Meeting. The 2016 Region V SWAP Managers Meeting was held at Maumee Bay State Park on October 3-5, 2016. The meeting included a Day 2 field trip to Stone Lab, where Dr. Justin Chaffin gave a presentation on Harmful Algal Blooms, attendees looked at toxin-producing phytoplankton under a microscope, and attendees participated in surface water sampling of Lake Erie from Stone Lab's research vessel.

Ohio Department of Natural Resources, Division of Geologic Survey:

Status of Mapping Projects.

- Surficial and bedrock maps of the Portsmouth area are complete and available as PDFs on the Division's website
- Waverly South and Lucasville Quadrangle surficial and bedrock mapping is beginning.
- Karst mapping of the Sinking Springs area is continuing.
- Continued work on coal resource estimation for the middle and lower Kittanning.
- Surficial mapping of the Kingston, Hallsville, Londonderry, Richmond Dale, and Waverly North quads is beginning.
- The Division has developed a 5-year plan to complete the statewide surficial map
- The 2015 Industrial Minerals report will be available in November.

Public Utilities Commission of Ohio:

New Commissioner. Veteran Columbus attorney Howard Petricoff has been appointed as commissioner, replacing Andre Porter.

OWRC. No decision will be made till after November concerning the fate of the Ohio Water Resources Council (OWRC). One proposal is to continue the inter-agency communication via quarterly informational meetings, established via memoranda of understanding.

Ohio Department of Natural Resources, Division of Oil and Gas Resource Management:
Current Activities. After a lull related to the recent low gas prices, oil and gas activity in Ohio's Utica Shale has ramped up a bit during 2016. The Division has established a strong Emergency Response group and has a radiological expert on board. Facility rules are still being developed.

Ohio Department of Health, Bureau of Environmental Health and Radiation Protection:
Water Well Rules. The department expects to post the rules with proposed revisions on the web by November.

New Staff. The position for the Sewage program has been filled and interviews are ongoing to replace Russ Smith (who recently retired) in the Water Well program.

Ohio EPA, Division of Materials and Waste Management:
Reorganization. The solid waste program, which combined with part of the Hazardous Waste Program in the Division of Materials and Waste Management (DMWM) about five years ago, has now been split out again into a separate division, with Terri Termeer as Chief and Rick Carleski as Assistant Chief. The Hazardous Waste Program has moved to the Division of Environmental Response and Revitalization (DERR).

C&DD Rules. Two rules packages ([OAC 3745-400-10](#) and [OAC 3745-400-21](#)) pertaining to ground water monitoring and leachate sampling and analysis for Construction and Demolition Debris (C&DD) landfills have been revised and updated, and will go into effect January 1, 2017.

Solid Waste Rules. [OAC 3745-27-10](#) (Ground water monitoring program for a sanitary landfill facility.) has been revised and updated, and will go into effect January 1, 2017.

Senate Bill 333 (2016 Mid-Biennium Review). Ensuring Responsible Management, Processing, and Disposal of Construction and Demolition Debris: Over the past several years, a large number of illegal construction and demolition debris (C&DD) disposal sites have begun operating under the premise of "processing" C&DD materials to then be resold, an activity that is currently unregulated in Ohio. However, many times in these instances the material is being collected and then abandoned, leaving local communities and the state to bear the cost of cleanup and mitigation of potential hazards. Provisions in this MBR legislation will establish regulatory oversight of C&DD processing facilities to ensure these materials are properly managed and disposed of in an environmentally responsible manner.

MISCELLANEOUS

WMAO Conference. The Water Management Association of Ohio's 2016 conference will be held November 9-10 at the Crowne Plaza Hotel, 6500 Doubletree Avenue, in Worthington.

OWWA Conference. The Ohio Water Well Association's 2016 conference will be held November 16-17, also at the Crowne Plaza Hotel.

PRESENTATION

Mike Hallfrisch (ODNR, Division of Water Resources) gave a presentation on the Waukesha, Wisconsin Water Diversion Permit.

NEXT SCCGW MEETING

... will be the annual holiday meeting/luncheon on Thursday, December 15th, in the Community Room of Panera Restaurant on Lane Avenue (300 W. Lane Avenue, north of OSU campus), 8:30 to 11:00 am. There is no charge for use of the room, but following the meeting attendees are expected to order their lunch from Panera.

REMINDER:

Meeting agendas and final meeting summaries are posted on the SCCGW website at <http://epa.ohio.gov/ddagw/sccgw.aspx>