

# STATE COORDINATING COMMITTEE ON GROUND WATER

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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  
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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  
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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

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## TO PROMOTE AND GUIDE THE IMPLEMENTATION OF A COORDINATED, COMPREHENSIVE AND EFFECTIVE GROUND WATER PROTECTION AND MANAGEMENT PROGRAM FOR THE STATE OF OHIO

March 16, 2006  
ODA, Plant Industry Conference Room  
8995 East Main Street  
Reynoldsburg, Ohio

### **ABSTRACT**

The March 2006 meeting consisted of Agency announcements and a presentation by Sandy Eberts (USGS) on "Assessing the Vulnerability of Public-Supply Wells to Contamination from Urban, Agricultural, and Natural Sources".

### **ATTENDANCE**

OEPA: Tom Allen, Michael Eggert, Brian Hall, Bob Knipmeyer, Barb Lubberger  
ODNR: Chris Kasselmann, Rick Pavey, Jim Raab  
ODH: Russell Smith  
ODA: Bill Goodman  
BUSTR: Charles Zepp  
PUCO: Sue Daly  
USGS: Ralph Haefner  
Presenter: Sandy Eberts (USGS)

### **REVISIONS of JANUARY DRAFT MEETING SUMMARY**

No revisions requested.

### **AGENCY UPDATES AND ANNOUNCEMENTS**

***Bureau of Underground Storage Tank Regulations, Charles Zepp announced:***

- The new BUSTR rules can be viewed on their Web site.

**Ohio EPA, Division of Surface Water, Brian Hall announced:**

- A number of items are up for public comment:
  - General permit for household sewage
  - General permit for wastewater treatment plants
  - Proposed rules for 401 stream mitigation
  - Rules concerning Areawide 208 plans.

- The credible data rules were adopted last week. The Division will be offering training on handling Class 3 data, which is the highest quality data.

- The Request for Proposal for the FFY2007 Chapter 319 grant cycle is out; the deadline for submittal is set at the end of April.

***Ohio Department of Natural Resources, Division of Water, Jim Raab announced:***

- The Division has been meeting with Ohio EPA, USGS, and others to study surface water/ground water interaction and ground water recharge areas for the Big Darby watershed. They will be considering various grants to help fund the study.

- Two recent court cases (Hensley v. City of Columbus and McNamara v. City of Rittman) reinforce previous Ohio case law establishing that drawdown of an aquifer by a municipal wellfield may constitute a “taking”, but does not confer “ownership” of water beneath one’s property to the property owner. As before, each user is entitled to “reasonable use”, which is now defined in law in terms of a portion of available water within a given aquifer.

***Ohio Department of Health, Russell Smith announced:***

- Over forty groups offered comments at the Public Health Council meeting on March 9<sup>th</sup> regarding the new Home Sewage rules. The main requests were a one-year delay in rule-making and a grandfather clause.

- ODH is getting ready to update the Private Water System rules

- Washington and Meigs Counties are installing treatment devices for C-8 at private water systems.

- A community in Hocking County is installing treatment devices for arsenic.

- Staff changes: Gene Phillips starts as new Bureau Chief in early April, and Scott Golden will retire March 31<sup>st</sup>.

***Public Utilities Commission of Ohio, Sue Daly announced:***

- Commissioner Roger’s term expires next month, and he will retire at that time.

- A company called Ohio Wastewater Inc. wants to offer a residential wastewater system that involves each home having its own septic tank, but the effluent is transported to a central tank where it is applied to land as drip irrigation.

***Ohio EPA Directors Office, Bob Knipmeyer announced:***

The Request for Proposal has come out for the “FutureGen” project (a billion-dollar Department of Energy project involving deep-well injection of carbon dioxide). Ohio, Illinois and Texas are all major contenders. Proposals must be submitted by May 4<sup>th</sup>, and will involve completing Environmental Impact Statements for each of the sites that Ohio submits for consideration to DOE. That will probably be one or two from the field of eight sites currently being considered.

- The State Committee on Pandemic Preparedness has been meeting regularly under the direction of ODH. If avian flu appears in Ohio, Ohio EPA's role will be to provide expertise for the proper disposal of infectious waste and animal carcasses. Also, the Ohio Pandemic Summit (including local, state and federal representatives) met on February 17th at the Columbus Convention Center.

***Ohio Department of Agriculture, Plant Industry Division, Bill Goodman announced:***

- Senators Voinovich and DeWine have requested up to \$40 million in federal funds for destruction of ash trees to help contain the spread of the emerald ash borer.

***Ohio Environmental Protection Agency, Division of Drinking and Ground Waters, Michael Eggert and Tom Allen announced:***

- On January 30<sup>th</sup>, 2006, a water line extension plan for South Bass Island was approved.

- The Agency recently endorsed local Source Water Protection Plans completed by the Village of Enon and the City of Athens.

- The Agency has requested DAS to advertise a request for proposal for training and testing of small water system operators.

- The multi-agency (OEPA, ODH, ODNR) Scenic Heights/ Batdorf Road ground water investigation continues, with a public information session planned tentatively for April 5<sup>th</sup>. Ohio EPA and Wayne County have proposed collaborating on a contract for services with USGS for sample collection and analysis for wastewater-related indicator parameters.

- DDAGW has revised Chapter Ten ("Ground Water Sampling and Analysis") of its Technical Guidance Manual. It is available on the Division's web site.

- Representatives of the former National Cash Register (NCR) site in Dayton are planning to apply for an Urban Setting Designation. Such a designation would allow use of the clean-up standards under Ohio's voluntary action program.

- The two most common type of technical assistance requests received by the Source Water Protection (SWAP) Program concern investigations of BUSTR sites (i.e., whether they are located in SWAP areas) and proposed sitings of CAFOs.

- The Division will be investigating elevated nitrates in Shadyside, Ohio during May.

- The Agency recently learned that U.S. EPA does not intend to maintain the current STORET-distributed database beyond 2009.

- A local aquifer protection group (MICHINDOH) in Williams County, Ohio is proposing to petition U.S. EPA to have the principal sand and gravel aquifer covering most of Williams County and part of Fulton and Defiance Counties declared a Sole Source Aquifer, as well as portions of Indiana and Michigan.

- The Ohio Water Resources Council will meet on April 18<sup>th</sup> to present to the directors final action items and the OWRC budget. At the May meeting, decisions will be made concerning which action items will be taken on by SCCGW.

- Storm Center is scheduled to launch at the end of June, 2006, using funds provided directly by OWRC.

***Ohio Department of Natural Resources, Division of Soil and Water Conservation, Chris Kasselmann announced:***

- The Division is focusing on improving the Watershed Coordinator Grant Program. Four workshops are scheduled around the state.

- The Division's new assistant chief is John Kessler.

***United States Geological Survey, Ohio Water Science Center, Ralph Haefner announced:***

- Gale Norton, Secretary of the Interior, has announced her retirement.

- USGS recently redesigned its Web site.

- Several staff will be attending a training in Reston, Virginia in early April on estimating the age of young ground water using a variety of techniques. These staff hope to pass on this training to interested ground water colleagues at other Ohio agencies.

- USGS recently published two new reports:

- New version of MODFLOW (2005) - reportedly runs more efficiently. The software and documentation are both available at no charge from the USGS Web site.
- "The Quality of Our Nation's Waters: Pesticides in the Nation's Streams and Ground Water, 1992-2001", a NAWQA report providing the most comprehensive national-scale analysis to date.

**PRESENTATION**

Sandy Eberts (USGS) gave a presentation on "Assessing the Vulnerability of Public-Supply Wells to Contamination from Urban, Agricultural, and Natural Sources".

**NEXT SCCGW MEETING:**

The next SCCGW meeting is scheduled for May 18th at the Horace R. Collins Conference Room in the ODNR Repository. A presentation from USGS is scheduled, as well as the video "Running Dry".

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**May 18, 2006**  
**Horace R. Collins Conference Room**  
**Delaware, Ohio**

8:30 - 8:35	CALL TO ORDER - Introductions
8:35 - 8:40	REVISIONS TO MARCH DRAFT MEETING SUMMARY
8:40 - 10:00	AGENCY UPDATES AND ANNOUNCEMENTS
10:00 - 10:10	BREAK
10:10 - 10:50	PRESENTATION - Report on 319 Project to Characterize Soils for On-lot Septic Systems (Denise Dumouchelle, USGS)
10:50 - 11:20	PRESENTATION - video, "Running Dry"
11:25 - 11:30	JULY MEETING AGENDA
11:30	ADJOURN