

# STATE COORDINATING COMMITTEE ON GROUND WATER

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

Ohio Department of Transportation  
25 South Front 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

November 12, 1998

Ohio Department of Natural Resources  
Building D, Third Floor Conference Room

### ABSTRACT

The November 12th meeting included a presentation on Ohio EPA's Unified Cleanup Program, and agency updates and announcements.

### ATTENDANCE

OEPA: Tom Allen, Barb Lubberger

ODNR: Bob Van Horn, Mike Hallfrisch

ODA: Larry Berger

PUCO: Sue Daly

NRCS: John Armentano

Presenter: Jeff Patzke, Ohio EPA, Division of Drinking and Ground Waters

Audience: Jim Rozelle - Ohio Water Resources Council

### OCTOBER MEETING SUMMARY

Some corrections to the October meeting summary were noted. On page 3, under Larry Berger's discussion of the Clean Sweep Program, it should read "Over 17,000 pounds of chlordane were received **for disposal**, as well as **over 13,000** pounds of DDT." In the second paragraph, the last sentence should read "The 55,000 **pounds** recycled this year exceeds last year's total." These corrections will be made to the final copies, which are distributed to outside interested parties.

### PRESENTATION

#### *Ohio EPA's Unified Cleanup Program*

Jeff Patzke, a supervisor in OEPA's Division of Drinking and Ground Waters - Ground Water Program, gave a presentation on Ohio EPA's Unified Cleanup Program. This program is being developed by an interdivisional group to standardize cleanup requirements across the various programs in Ohio EPA. Currently, the cleanup requirements specified by the Solid Waste Program,

the Hazardous Waste Program, and the Voluntary Action Program differ. A draft rule package will be prepared by December 1999.

A subcommittee, headed by Jeff, is working on a concept paper for ground water clean-up requirements, which is planned to be complete by March. Among the issues to be considered are:

- the role of MCLs in clean-up standards;
- definition of “ground water”;
- ground water classification, according to likelihood of exposure to receptors;
- waivers;
- response requirements when there are no current receptors for a ground water plume;
- requirements to prevent leaching from contaminated soils into ground water;
- low risk and/or aesthetic contaminants.

*Comments:* One SCCGW member noted that the last issue will affect potential sources of low risk and/or aesthetic contaminants. These requirements could impact oil and gas well regulations as well as new regulations that the Health Department is developing for private water systems.

### ***New BUSTR Rules***

Jeff also spoke about the Agency’s response to the new BUSTR rules, which currently are pending at JCARR. A 32-page package of comments recently was sent to BUSTR. Ohio EPA recommendations on ground water issues were:

- ODNR ground water resource maps should not be listed as an information source for determining if a saturated zone yields less than 1.5 gallons in 8 hours.
- Yield of 3 gpm is not a good indicator of non-drinking water zones.
- Location within an area with an existing VAP urban setting designation is not a good indicator of non-drinking water zone because there is no requirement to demonstrate that the USD threshold criteria are still met and that surrounding communities have not developed plans to utilize ground water.
- Development of soil leaching standards should not be based on the assumption that biodegradation will occur in all instances.
- Reaching bedrock is not a suitable indicator that investigation at greater depths is not necessary.
- The rules should include provisions for protecting lower regional aquifers from the leaching of contaminants.

### **AGENCY UPDATES AND ANNOUNCEMENTS**

#### ***NRCS, John Armentano announced:***

- 1.) The agency’s new structure is in place, but the budget still hasn’t been announced. [ John distributed a new organizational chart.]

#### ***OEPA, Division of Drinking and Ground Waters, Tom Allen announced:***

- 1.) The Central Office is moving to its downtown location in the Lazarus Government Center during the second week of December.
- 2.) John Sadzewicz will remain in the Director's Office through the change in Administration, as Acting Deputy Director over Water Programs.

***ODNR, Division of Water, Mike Hallfrisch announced:***

- 1.) Patty Russell has resigned. Her tasks of entering well log data will be continued by a Records and Management officer.
- 2.) A dewatering investigation in Montgomery County is being coordinated with Ohio EPA's Southwest District Office.
- 3.) The Midwest Groundwater Conference in the Year 2000 will be held in Columbus, probably in October. Planning for this event needs to be coordinated with other agencies.
- 4.) With regard to the City of Delphos' continuing effort to expand water production: an attorney for the Amanda Township trustees filed to have the existing restraining order in Washington Township extended to Amanda Township. Instead, the judge threw out the extension request *and* set aside the restraining order in Washington Township. Meanwhile, the USGS and ODNR recently conducted a packer step test on the lower aquifer only. No noticeable effects were noted on domestic wells, but there was an immediate effect on the flowing sulfur wells in nearby Kendrick Woods, and the flow was diminished 50 percent eight hours after start of pumping. The City is now rethinking its plans for a new wellfield and is considering using a second existing well in Amanda Township. They will be doing a step test on this well, followed by a six-day constant-rate test.

***PUCO, Sue Daly announced:***

- 1.) No comments on the Ohio Water Resources Plan were sent by the SCCGW as a group. However, comments submitted from the Department of Health recommended adding references to the SCCGW in various (specified) portions of the document. Sue noted that the SCCGW's main concerns, as voiced during meetings, had to do with the Plan being focused predominantly on surface water issues. Jim Rozelle responded that this will be addressed by making changes in the Plan's overall goals.
- 2.) Irene Probasco, with the Ohio Alliance for the Environment, has been selected to represent environmental groups on the Ohio Water Resources Council.

***ODA, Pesticides Section, Larry Berger announced:***

- 1.) The Pesticide Disposal Report for Ohio's Project Clean Sweep (1993-1998) is available [Larry distributed copies]. Counties in southwest Ohio are being targeted for the next efforts.
- 2.) John Stevenson, ODA's current chief, was elected a county commissioner of Pickaway County.
- 3.) The final draft of the State Management Plan (now renamed "Pesticide Management Plan") should be done this month and will be resubmitted to U.S. EPA, Region V.

***ODNR, Division of Geologic Survey, Bob Van Horn announced:***

- 1.) A Central Great Lakes Geologic Mapping Coalition will be initiated in the year 2000. This will be a 17-year project that involves creating 3-D stack maps. The Division will host a forum on February 24<sup>th</sup>, 1999, in the Columbus vicinity to discuss this project.
- 2.) The Ohio section of the American Institute of Professional Geologists has been pursuing a registration program for ten years now. Such a program requires the creation of a Board, which brought up some legal and administrative problems. Last year interested parties began working to have geologists registered by the Board for Professional Surveyors and Engineers. Legislation will be introduced into the next session to change the Board's name to Board for Professional Surveyors, Engineers, and Geologists. Requirements for registration will include:
  - Must be a graduate of an accredited university
  - Must be qualified to take the fundamentals exam
  - Must have at least five years experience
  - Must pass the geologic principles exam
- 3.) The Water Management Association of Ohio (WMAO) will have its annual meeting on November 18-19, 1998.

**WORK GROUP UPDATES** - none

**MISCELLANEOUS**

- 1.) No SCCGW meeting will be held in December 1998.
- 2.) The new SCCGW chairperson for January-June 1999 is Tom Allen, who volunteered and was seconded.
- 3.) SCCGW meetings for January, February, and March are scheduled to be held at ODNR, Building D, 3<sup>rd</sup> floor conference room. Subsequent meetings may be held at Ohio EPA or other sites; preferred locations should be discussed by the group at the January meeting.

**JANUARY AGENDA**

**The meeting will be held at ODNR, Building D, third floor conference room, 9:00 - 11:30 AM.** Planned presentations include Jim Rozelle speaking about the Ohio Water Resources Strategic Plan, and Pam Allen, speaking about the Drinking Water at the Tap program.

**HAND-OUTS**

- 1.) Development of Ohio EPA Unified Cleanup Program (summary)
- 2.) BUSTR's Proposed Corrective Action Rules for Leaking Underground Storage Tanks (list of Ohio EPA recommendations on ground water issues)
- 3.) NRCS-Ohio table of organization, dated November 1998
- 4.) Pesticide Disposal Report, Project Clean Sweep, State of Ohio, 1993-1998

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**January 21, 1999**

**Ohio Department of Natural Resources  
Building D, 3rd Floor Conference Room**

9:00 - 9:05 am	CALL TO ORDER -Introductions
9:05 - 9:10 am	NOVEMBER MEETING SUMMARY
9:10 - 10:10 am	AGENCY UPDATES AND ANNOUNCEMENTS -Legislation/Rules/Policies -Program Developments/Organizational Changes/New Hires -Miscellaneous -Work Group Updates
10:10 - 10:20 am	BREAK
10:20 - 10:40 am	PRESENTATION ON OHIO WATER RESOURCES STRATEGIC PLAN
10:40 - 10:50 am	Questions and Discussion
10:45 - 11:05 am	PRESENTATION ON DRINKING WATER AT THE TAP PROGRAM
11:05 - 11:15 am	Questions and Discussion
11:15 - 11:25 am	DISCUSSION of SCCGW GOALS FOR 1999
11:25 - 11:30 am	NEXT SCCGW MEETING AGENDA
11:30 am	ADJOURN