

STATE COORDINATING COMMITTEE ON GROUND WATER

Ohio Environmental Protection Agency
1800 WaterMark Drive
Columbus, Ohio 43215-1099

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
25 South Front Street
Columbus, Ohio 43215

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

September 18, 1997

Ohio Department of Agriculture
Agricultural Administration Building
8995 East Main Street, Reynoldsburg
Conference Room 308

ABSTRACT

The September 18th meeting was devoted to agency updates and announcements, Work Group updates, and a presentation on Miami Conservancy District's Ground Water 2000 program.

ATTENDANCE

OEPA: Larry Antosch, Michael Baker, Tim Christman, Vladimir Cica, Barb Lubberger

ODNR: Mike Hallfrisch, Dennis Hull

ODA: Larry Berger

USGS: Jeff deRoche

PUCO: Sue Daly

Audience/Presenter: Ned Pennock

JULY MEETING SUMMARY

Larry Berger noted that the \$40,000 grant from Region V was for the pesticide disposal Clean Sweep program--not for the recycling program, as reported on page 4 (last paragraph) of the July summary. Also, the address for ODA's Agricultural Administration Building is **8995** East Main Street, not 8895. These changes will be made on the final file copies and the copies distributed to the public.

AGENCY UPDATES AND ANNOUNCEMENTS

OEPA, Division of Emergency and Remedial Response, Tim Christman announced:

- 1.) A Divisional workgroup is working on how to integrate ground water rules for the Voluntary Action Program (VAP) with ground water rules for the Division's enforcement sites. The workgroup will report its conclusions to the Director by mid-October.

ODA, Pesticides Section, Larry Berger announced:

- 1.) The Farm Science Review is being held this week in London, Ohio. ODA has been there demonstrating the large chipper bought to chip pesticide containers.
- 2.) The container recycling program is winding down for the summer. Approximately 50,000 pounds of containers have been handled so far during 1997.
- 3.) The Clean Sweep Program starts the fourth week of September. This is an effort to collect and safely dispose of leftover pesticides. The Agency has received a \$40,000 grant from Region V to extend this program to the Lake Erie counties. ODA hopes to cover all of Ohio's counties by Spring, 1998. Due to increasing response, the estimated cost of the entire program has risen to \$170,000. It is expected that about 130,000 pounds of pesticides will be handled.
- 4.) John Stevenson will be joining ODA as Chief of Plant Industry, replacing Ken Roach who is retiring. (John was Agricultural Liaison at Ohio EPA from 1994 to 1997.)
- 5.) The Section has received the handheld GPS units and software that will be used to survey wells for Ohio's SMP monitoring program. They are considering hiring a full-time GPS staffperson.

ODNR, Division of Geologic Survey, Dennis Hull announced:

- 1.) Geologic Survey recently updated its glacial geology leaflet. [Copies distributed]
- 2.) The annual *Report on Ohio's Mineral Industries* has been printed. Copies are available by contacting the Survey. [A copy was routed around the SCCGW members]
- 3.) The 3-year 319 project to remap the Quaternary sediments and bedrock at a 1:500,000 scale is about two-thirds complete. It will replace the 1961 geologic map of Ohio. The project should be ready for publication by this fall.

USGS, Water Resources Division, Jeff deRoche announced:

- 1.) The Division has been working on a project with ODOT to study bridge scour related to large flood events.
- 2.) The first liaison meeting for the Miami NAWQA project has been scheduled for October 22nd, at the Engineers Club in Dayton.

PUCO, Sue Daly announced:

- 1.) Jim Rozelle, chairman of the Ohio Water Resources Council, has indicated that he would welcome an opportunity to speak to the SCCGW. The Council is addressing water issues in Ohio by dividing the state into 10-11 main watersheds. It has also designated four task groups:
 - Public Information (which is working on a fact sheet titled “Why Water Costs”)
 - Legislative (which is seeking legislation to make the Council a permanent structure)
 - Information Coordination (which is compiling sources of Ohio water information)
 - Strategic Planning (which is developing an implementation plan for OWRC efforts)
- 2) Legislation recently was passed enabling the administration of a Drinking Water State Revolving Fund (SRF). Federal monies to “seed” the fund were made available by Congress through the Safe Drinking Water Act amendments of 1996.

OEPA, Division of Drinking and Ground Waters, Mike Baker announced:

- 1.) The Ground Water Protection Council’s annual meeting is in Cleveland at the Sheraton City Center September 20-23. Focus sessions on source water assessment and wellhead protection will be held on Monday and Tuesday. On Saturday, Mike will be moderating a meeting of ground water and public drinking water managers from states across the nation.
- 2.) A meeting of Wellhead Protection managers in the Region V states was held in Cincinnati in late August for round-table discussions of source water assessment.
- 3.) The Division is initiating Alpha testing of its information management system (called “DRINK”) next week. The system will incorporate all monitoring data of all regulated public drinking water systems as well as all raw ground water quality data from the ambient monitoring system and other sources. Eventually all these data will be accessible through the Internet.
- 4.) The Midwest Ground Water Conference will be held in Iowa City, Iowa October 22-25. DDAGW is co-hosting an ambient ground water monitoring workshop.
- 5.) Recently the State has been negotiating with Federated again to move to the Lazarus Building in downtown Columbus. It seems unlikely that the Agency will move before early 1999.
- 6.) The Division has been working internally to lay out options and determine a structure for conducting Source Water assessments for all the state’s public water systems within the next four years (as required by the Safe Drinking Water Act amendments of 1996). Various staff will be meeting with SCCGW members individually, looking for ways to integrate Source Water assessment (and eventually, management) activities with other ground water-

related programs. The next Technical Advisory Committee meeting will be held in late November or early December. Also, a Public Advisory Group will be formed. The product of meetings with these two groups will be Ohio's Source Water Assessment Program, which should be submitted to U.S. EPA (Region V) by February 1999.

NOTE: It is requested that SCCGW representatives make a special effort to attend the November 13th meeting, where a proposed structure and options for Source Water Assessment in Ohio will be presented. Mike hopes that SCCGW can act as the primary forum for discussing Source Water Assessment development with other Ohio EPA programs, as well as other agencies.

ODNR, Division of Water, Mike Hallfrisch announced:

- 1.) Ted Lozier started August 3rd as the new Administrator of Water Resources Section.
- 2.) The Well Abandonment guidelines are scheduled to be reprinted. SCCGW members should let Mike Hallfrisch know how many copies they'd like.

OEPA, Division of Water, Larry Antosch announced:

- 1.) The Division's Chief, Tom Behlen, has accepted a position as head of the International Joint Commission on Great Lakes, which is housed in Windsor, Ontario. He will be leaving the Division in approximately one month.
- 2.) Twelve watershed projects were selected to receive 319 funding this year. After dividing the 319 funds, \$110,000 remained, which may be dedicated to program institutionalization. Call Larry for more details.

PRESENTATION ON GROUND WATER 2000

Ned Pennock, Program Manager for the Miami Conservancy District's Ground Water 2000 program, gave a 20-minute presentation. Ground Water 2000's mission is "to develop and maintain a comprehensive, ongoing basin-wide technical program that supports the broad goal of protecting and managing the groundwater resources in the greater Miami Valley Area." The Program has set forth four goals: (1) to develop an information management system for ground water information in the MCD; (2) to perform data interpretation and analysis; (3) to provide public education assistance; and (4) to establish monitoring networks.

Ned spoke in most detail about goal (1). The Program interviewed six firms interested in developing the information management system (IMS), and ultimately selected CH2M-HILL. It was agreed that a new database would not be created. Rather, the IMS will integrate existing databases using "Web technology". Users will be able to pose a general question and receive a query form in response, on which they will be able to enter the question in a format the IMS can recognize and respond to.

Ned distributed copies of his overheads and of the Program's Action Plan. He may be contacted at: (phone) 937-223-1271; (fax) 937-223-4730; or e-mail: npennock@conservancy.com

WORKGROUP UPDATES

Well Construction

Mike Hallfrisch reported that discussion of the document outline is complete. Draft sections are due to the Chairman on November 3rd. The next scheduled meeting is November 25th.

State Management Plan for Pesticides (SMP)

Larry Berger reported that the mapping of vulnerable areas by USGS is complete. So far overlays are available for over half the state, with precision down to the township level. Overlays should be complete by late October-early November.

ODA will not begin the ground water sampling program until the GPS well surveys are done, which is scheduled to be sometime in early 1998.

Larry also noted that U.S. EPA has finally submitted its comments on Ohio's generic SMP. These comments are nearly identical to comments U.S. EPA provided on an earlier draft, and which were discussed during a meeting with U.S. EPA in the Spring of 1997. At that time, Workgroup members believed that agreement was reached on how to address the original comments. However, this recent set of comments does not reflect any such agreement. The Workgroup will meet again in October and discuss where to go from here.

Farm-a-Syst/Home-a-Syst

Larry Antosch reported that the Advisory Group has met several times over the last few months. They have agreed to address twelve topics (primarily via Fact Sheets). Larry passed out a table listing the topics and the individuals or agencies that would lead the effort on each topic. Anyone interested in authoring or reviewing the Fact Sheets should contact Larry soon.

This project has a two-year time frame. During that time, OSU Extension staff will pilot-test it, and decisions will be reached on what information collection and delivery mechanisms are most effective.

MISCELLANEOUS

The November SCCGW meeting is rescheduled for **November 13th**, because of the Water Management Association of Ohio's annual conference the following week. **Location is 1600 WaterMark, Room 3A.** As noted on page 4, Ohio EPA representatives to SCCGW are urged to attend this meeting, where the emerging Source Water Protection program will be presented and discussed.

The December SCCGW meeting will be held at ODA, Conference Room 308.

OCTOBER AGENDA

Agency updates and announcements

Work Group updates

Discussion of Nonpoint Source Management Plan

HAND-OUTS

- 1.) *The Ice Age in Ohio* (updated glacial geology leaflet, written by Michael C. Hansen)
- 2.) The Groundwater 200 Program (presentation copies and Program Action Plan)
- 3.) Table of Ohio Farm*a*Syst Project Authoring Teams

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October 16, 1997

Ohio Department of Agriculture
Agricultural Administration Building
8995 East Main Street, Reynoldsburg
Conference Room 308

8:30 - 8:35 am	CALL TO ORDER -Introductions
8:35 - 8:40 am	SEPTEMBER MEETING SUMMARY
8:40 - 9:30 am	AGENCY UPDATES AND ANNOUNCEMENTS -Legislation/Rules/Policies -Program Developments/Organizational Changes/New Hires -Miscellaneous
9:30 - 9:40 am	WORK GROUP UPDATES
9:40 - 9:50 am	BREAK
9:50 - 10:50 am	NONPOINT SOURCE MANAGEMENT PLAN DISCUSSION
10:50 - 10:55 am	MISCELLANEOUS
10:55 - 11:00 am	NOVEMBER SCCGW MEETING AGENDA
11:00 am	ADJOURN