

STATE COORDINATING COMMITTEE ON GROUND WATER

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

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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

August 20, 1998

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

ABSTRACT

The August 20th meeting was devoted entirely to agency updates and announcements and Work Group updates.

ATTENDANCE

OEPA: Tom Allen, Michael Baker, Tim Christman, Barb Lubberger

ODNR: Mike Hallfrisch, Bob Van Horn

ODA: John Wells

USGS: Jeff deRoche

PUCO: Sue Daly

NRCS: Paul DeArman

JUNE MEETING SUMMARY

Several corrections were noted to the June meeting summary. The heading for the previous month's meeting summary was titled "April" instead of "May". Also, Jeff deRoche noted that the study of de-icing chemicals in runoff at Port Columbus has not yet been initiated. (Corrections to the June meeting summary were made and the final copy has been sent out to recipients around the state.)

AGENCY UPDATES AND ANNOUNCEMENTS

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

- 1.) The Task Force efforts continue on restructuring the Division. Their report is due out by the end of August.

- 2.) The State Fire Marshal's Bureau of Underground Storage Tank Regulation (BUSTR) has announced a major overhaul in its clean-up standards. They are proposing to raise the amount of residual that can be left in the ground by factors of 10, 50 and even 100, depending on the chemical. Some chemicals have been de-listed entirely. DERR staff believe that BUSTR has greatly overestimated the role of biodegradation in attenuating chemicals in the subsurface. Instead of evaluating the residual that can remain on a site-specific basis, BUSTR is proposing hard numbers, apparently based on the high (non-conservative) end of textbook values. In addition, these high biodegradation rates

do not apply to MTBE, a highly persistent gasoline additive that is listed as a Class B carcinogen. In California, numerous MTBE plumes several miles long have been delineated.

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

- 1.) The initial draft of the Source Water Assessment and Protection (SWAP) program has been completed and distributed to all the public advisory group members, as well as to Division and District chiefs. A combined meeting will be held with the SWAP Technical Assistance Committee and the Central Ohio Public Advisory Group on August 25th. Written comments on this draft will be accepted till September 4th.
- 2.) DDAGW and DSW staff traveled to Bloomington, Indiana the week of August 10th to convene with the SWAP Program managers of the Region 5 states. Issues regarding the development and implementation of SWAP were the main subject. The public outreach efforts conducted by Ohio appear to exceed those of other states; in particular, assessment of surface water systems appears to have received far more detailed consideration in our state than in the others.
- 3.) Mike is working with the Fiscal and Legal departments to get contracts in place with ODNR and USGS to initiate resource characterization of the entire state, as a first step in conducting SWAP assessments. The Division also is seeking U.S. EPA funding for a pilot study with the Great Lakes Rural Community Assistance Program (RCAP) to do a regional SWAP area delineation and contaminant source inventory for the karst areas located in and around Seneca County.
- 4.) U.S. EPA has released new Class V Underground Injection Control regulations, and will be receiving comments through September 27th. They are proposing the authority to ban three types of Class V wells in SWAP areas: floor drains for automotive wastes, industrial wells, and commercial cess-pools.
- 5.) Tom Allen passed out copies of the Division's strategies for achieving the Director's Goals for 2001. Any written comments on the strategies should be forwarded to Tom as soon as possible.
- 6.) The annual Farm Science Review will be held in September at the Molly Caren farm in London, Ohio. Tim Krichbaum is coordinating DDAGW's participation in this event.

Natural Resources Conservation Service, Paul DeArman announced:

- 1.) The NRCS is awaiting the budget for the next fiscal year. They expect EQIP to be funded the same as last year. Emergency watershed management in southern Ohio has been funded at \$14 million.

USGS, Water Resources Division, Jeff deRoche announced:

- 1.) A meeting was held with the Bureau of Land Management and ODNR's Division of Oil and Gas regarding the leasing of land for oil development at Mosquito Creek. Before the Corps of Engineers will sign off on the lease agreement, the Bureau must provide a management plan for complaint response. One concern was whether the Division of Oil and Gas would be able to conduct complaint investigations, as it has in the past, due to the Division's funding crisis. USGS staff may be able to conduct such investigations, working with Division field inspectors.

PUCO, Sue Daly announced:

The Ohio Water Resources Council met two weeks previously and submitted comments on the Council's draft of Ohio's Water Strategic Plan. The revised version was expected to be ready for public comment within a day or two. [Note: Sue sent out a copy of the revised version via e-mail to all SCCGW members on Friday, August 28th.]

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

- 1.) Earth Science Week will be held October 11-17. The Division and USGS are organizing this event. Tom Berg is the contact person at DGS and Mike Eberle is the contact at USGS. Tim Krichbaum is coordinating OEPA-DDDAGW's efforts. The main activities will be held at Highbanks Metropolitan Park on Sunday, October 11th.
- 2.) Construction has finally begun on the Geologic Sample Repository at Alum Creek. A ground-breaking ceremony will be held September 14th at 10:30 am. The facility is expected to be completed by June 1999.
- 3.) A new physiographic regions map of Ohio has been completed, compiled at a scale of 1:500,000. This new map is more detailed than the previous version, and was developed using data on predominant geology, topography, and data from the U.S. Department of Forestry's national ecoregions mapping project. [Bob distributed copies]

ODNR, Division of Water, Mike Hallfrisch announced:

- 1.) Dewatering complaints have been received recently for (1) an area in Franklin County where a sewer line and retention pond have been constructed for a subdivision; and (2) an area in Union County where a pond is being constructed for a new golf course.
- 2.) The Division is converting the new well log computerized system from UNIX to Windows NT. They are still waiting for a consultant to provide optical disks with well log images. The images were originally scanned in using a version of TIF that the UNIX system can't read, but NT can.
- 3.) The draft Ground Water Section of the Nonpoint Source Plan update has been distributed. Any comments on this write-up should be forwarded to Mike. The entire document is scheduled to be printed by the end of October.

ODH, Bureau of Local and Environmental Services, John Wells announced:

- 1.) Scott Golden has been promoted to Administrator 2.
- 2.) The draft legislation for the Private Water Systems is awaiting a sponsor. Legislative Services is interested in reviewing.
- 3.) The new Private Water Rules are being reviewed by ODH's legal department. When the review is complete, they will be distributed for public comment again, and another round of statewide meetings will be initiated with health department staff and water drillers.
- 4.) The Bureau has a new down-hole color camera.

WORK GROUP UPDATES

State Management Plan for Pesticides (SMP)

Mike Baker reported that a revised draft should be done within a week. It will be sent back to U.S. EPA, and then the workgroups will be reconvened, and a public comment period will be initiated.

Well Construction Work Group

John Wells reported that the final draft is still being completed.

Farm *A *Syst

Mike Baker reported that this project has not made much progress lately due to the time commitment required by Ohio's SWAP program from many participants, including the coordinator (Larry Antosch).

MISCELLANEOUS

Jeff deRoche reported that USGS will be moving by March 1st, 1999, to north Columbus, off Route 161 and I-71. A ten-year lease is planned.

The 3rd floor conference room in Building D at ODNR has been reserved for the January, February, and March, 1999 SCCGW meetings. After that, meetings may be scheduled in Ohio EPA's new facility at the Lazarus building downtown.

SEPTEMBER AGENDA

The next SCCGW meeting will be held September 17th at ODNR, Building D, third floor. In addition to the regular updates and announcements, this meeting will feature a slide presentation (by ODNR-OGS's Scudder Mackey) of the April 10th storm on Lake Erie, which caused much erosional damage. Also, the SCCGW will discuss Ohio's Water Strategic Plan and plan a response.

HAND-OUTS

- 1.) Revised physiographic maps of Ohio
- 2.) OEPA-DDAGW's strategies for achieving the Director's Goals for 2001

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September 17, 1998

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

8:30 - 8:35 am	CALL TO ORDER -Introductions
8:35 - 8:40 am	AUGUST MEETING SUMMARY
8:40 - 9:30 am	SLIDE PRESENTATION ON LAKE ERIE STORM
9:30 - 10:20 am	AGENCY UPDATES AND ANNOUNCEMENTS -Legislation/Rules/Policies -Program Developments/Organizational Changes/New Hires -Miscellaneous -Work Group Updates
10:20 - 10:30 am	BREAK
10:30 - 10:50 am	DISCUSSION OF OHIO'S WATER STRATEGIC PLAN
10:50 - 10:55 am	MISCELLANEOUS
10:55 - 11:00 am	OCTOBER SCCGW MEETING AGENDA
11:00 am	ADJOURN