

**Draft Minutes of the
January 11, 2012 Meeting of the
Water Resources Advisory Committee (WRAC)**

This regular meeting of WRAC was called to order at 9:35 a.m. by Chairperson Rob Traver on Wednesday, January 11, 2012 in Room 105 of the Rachel Carson State Office Building, Harrisburg, PA.

The following committee members were present:

Myron Arnowitz, Clean Water Action
Don Bluedorn, Babst, Calland, Clements, Zomnir
Robert Cavett, Merck & Co.
Matthew Ehrhart, Chesapeake Bay Foundation
Jeff Hines, York Water Company
John Jackson, Stroud Water Research Center
Gary Merritt, NSG
John Schombert, 3 Rivers Wet Weather (by phone)
Paul Swartz, Susquehanna River Basin Commission
Rob Traver, Villanova University
Chuck Wunz, Wunz Associates

The following committee members were not present:

Jim Davis, Waste Management
Art Gazdik, Ross Township
Cory Miller, University Area Joint Authority
Jennifer Reed-Harry, PennAg Industries Association
Steven Rhoads, Shell Gas
Edith Stevens, League of Women Voters, PA

The following DEP staff members were present:

Duke Adams, Office of Water Management
Tom Barron, Bureau of Point/Non-Point Management
Heidi Biggs, Bureau of Point/Non-Point Management
Ron Furlan, Bureau of Point/Non-Point Management
Sean Gimbel, Policy Office
Kelly Heffner, Deputy Secretary for Water Management
Rod Kime, Bureau of Point/Non-Point Management
Rodney McAllister, Bureau of Point/Non-Point Management
Bonita Moore, Bureau of Point/Non-Point Management
Richard Morrison, Bureau of Regulatory Council
Michelle Moses, Bureau of Regulatory Council
Kristen Schlauderaff, Bureau of Point/Non-Point Management
Ted Tessler, Interstate Waters Office
Susan Weaver, Bureau of Safe Drinking Water
Andrew Zemba, Interstate Water Office

The following guests were also present:

Kate Blansett, PHRC/Penn State
Robert Dorfler, Langeloth
Rebecca Dunlap, Trout Unlimited
Jim Erb, API
Steve Frank, EPGA/GenOn
Richard Fox, Senator Yudichak's Office
Kenda Gardner, PennDOT
Josie Gaskey, PA Coal Association
Denise Hakowski, EPA Region III
Aaron Maurer, Waste Management
Jeff McNelly, ARIPPA
Bill Neilson, PA Farm Bureau
Bryon Ruhl, PennDOT
Jeff Shanks, Waste Management
Alisha Wells, PA Chamber
R. Timothy Weston, PA Chamber

Approval of Minutes

The minutes of the December 16, 2011 meeting were approved on motion.

Chesapeake Bay Watershed Implementation Plan (WIP) Update – Andrew Zemba (azemba@pa.gov), Interstate Waters Office, provided an update on the Phase 2 WIP, which is available at DEP's website for public comment through January 30, 2012, as well as a review of the milestones.

Utilization of Acid Mine Drainage (AMD) in Well Development for Natural Gas Extraction – Duke Adams, Office of Water Management, discussed DEP's White Paper outlining the preliminary process it will use for authorizing the use of AMD water for oil and gas operations, including Marcellus Shale wells. Information sessions will be held January 24 and 25 and the final position paper will be issued in Spring/Summer 2012.

Chapter 93, Water Quality Standards Triennial Review (25 Pa. Code, Chapter 93) – Rod Kime (rkime@pa.gov), Tom Barron (tbarron@pa.gov) Rod McAllister (romcallist@pa.gov), Bonita Moore (bmoore@pa.gov) and Heidi Biggs (hbiggs@pa.gov), Bureau of Point/Non-Point Management, answered additional questions from WRAC on the proposed Triennial Review of Chapter 93. Main areas of concern were: dioxane, molybdenum, sulfates, dissolved oxygen and test methods.

DEP sought formal action by WRAC to move the package to the EQB as proposed rulemaking. Motions were made on that action.

Paul Swartz made the following motion: Move that the Committee recommend the package as presented by DEP in total move forward. *This motion did not pass on a split vote of five in favor, five opposed with one abstention.*

Don Bluedorn made the following motion: WRAC appreciates all of the hard work and effort that the Department has devoted to the Triennial Review process, and we appreciate all of the communications and information exchanges that have occurred to date. WRAC agrees with the Department that the criteria should be based on good science. WRAC recommends that the Department remove Molybdenum and Sulfate₂ from the draft package and forward the remainder to the EQB for further action. WRAC also recommends that the criteria for Molybdenum and Sulfate₂ continue to be evaluated, and WRAC is interested in and willing to participate in that evaluation. *This motion did not pass on a vote of four in favor, five opposed, with two abstentions.*

Matt Erhart made the following motion: WRAC appreciates all of the hard work and effort that the Department has devoted to the Triennial Review process, and we appreciate all of the communications and information exchanges that have occurred to date. WRAC recommends that the Triennial Review package be forwarded to the EQB for further action. WRAC also recommends that the criteria for Molybdenum and Sulfates continue to be evaluated, and WRAC is interested in and willing to participate in that evaluation. *This motion passed on a vote of eight in favor, two opposed and one abstention.*

Myron Arnowitz made the following motion: Move that WRAC urges DEP to develop bromide water quality standards and report back to WRAC on the progress. *This motion passed on a vote of ten in favor and one abstention.*

General Discussion

Chair Rob Traver requested that WRAC members look at the current bylaws in preparation for a discussion on the bylaws at the next meeting.

Public Comment

None.

The meeting was adjourned at 12:20 p.m.

The next scheduled meeting of WRAC is scheduled for January 11, 2012 beginning at 9:30 am in Room 105 of the Rachel Carson State Office Building.

Proposed future meeting dates for 2012: April 11, July 12 (Thursday), October 10.