



West Virginia Water Conference 2006...
 Ensuring water resources for West Virginia's future
 October 11-13, 2006
 Stonewall Resort, Roanoke, WV

Agenda

Wednesday, October 11, 2006

8:30 AM Session I. Setting the Stage

Welcome and introduction of keynote speakers
 Paul F. Ziemkiewicz, Director, West Virginia Water Research Institute

Welcome by the Governor
 Joe Manchin III, Governor, West Virginia (unconfirmed)

Keynote address: WVU's role in helping to develop and protect the State's water resources
 Gerald Lang, Provost/Vice President, Academic Affairs, West Virginia University

Keynote address: Highland Action Plan: How it will benefit West Virginia's watersheds
 Ed Hamrick, State Liaison, Mid-Atlantic Highlands Action Program

Keynote address: How are research findings and technology translated into policy?
 Stephanie R. Timmermeyer, Cabinet Secretary, West Virginia Department of Environmental Protection

10:00 AM Break

10:30 AM Session II. Program Updates; what's new; what's hot

Moderator: John Quaranta, Associate Director, West Virginia Water Research Institute

Water research program for West Virginia; responding to policy, environment, and economic needs
 Paul F. Ziemkiewicz, Director, WVVRI

Status of the State Water Survey
 Mike Stratton, Environmental Resource Program Manager, West Virginia Department of Environmental Protection

11:30 AM Lunch provided

1:00 PM Session II. Program Updates *continued*

Moderator: John Quaranta, Associate Director, West Virginia Water Research Institute

U.S. Environmental Protection Agency (USEPA)
 Office of Research & Development Program
 TBD, EPA (unconfirmed)

U.S. Department of Energy - National Energy Technology Laboratory (USDOE-NETL) Water Program
 Barb Carney, Chemical Engineer, USDOE-NETL

2:00 PM Break

2:30 PM Session III. The Value of Water: the Land Use-Water Connection

Moderator: William Toomey, Manager, Source Water Assessment Program, West Virginia Department of Health & Human Resources

Resource valuation—fairness, equality, and allocation
 Donald Outen, Natural Resource Manager, Baltimore County Department of Environmental Protection

Water resources impact on business placement decision making
 Tim Mallan, Environmental Affairs Manager, Appalachian Power

3:30 PM Break

3:45 PM Session III. The Value of Water: the Land Use-Water Connection *continued*

Moderator: Todd Petty, Assistant Professor, Forestry, West Virginia University

How Morgantown, West Virginia is protecting its water resources while undergoing vast urban development
 Tim Stranko, General Council, Morgantown Utility Board

The challenges of development in karst terrain
 Mark Kozar, Project Leader, U.S. Geological Survey

Sustainable logging in a watershed: optimizing logging while protecting our watersheds through sediment control

Jingxin Wang, Associate Professor, Forestry, West Virginia University

5:15 PM Closing Remarks and Adjourn

Paul F. Ziemkiewicz, Director, West Virginia Water Research Institute

Thursday, October 12, 2006

8:00 AM Session VI. Panel: From Watershed to the Tap: Trends and examples of effective water management

Moderator: Teresa Koon, Assistant Director, West Virginia Department of Environmental Protection

Watershed program
 Jennifer Pauer, Watershed Basin Coordinator, West Virginia Department of Environmental Protection

Source Water Protection Program
 William Toomey, Manager, Source Water Assessment Program, West Virginia Department of Health & Human Resources

Chesapeake Bay Program
 Carla Hardy, Watershed Program Specialist, Department of Agriculture

Indian Creek Watershed/Monroe County Planning Commission
 Craig Mohler, Monroe County Commissioner

9:30 AM Break

10:00 AM Session V. Watershed Approaches

Moderator: Brady Gutta, Research Associate, West

Virginia Water Research Institute
River of Promise Ten Years Later
Keith Pitzer, Director, Friends of Cheat

West Virginia Watershed Network: Coordinating water quality improvement
Jennifer Pauer, Watershed Basin Coordinator, West Virginia Department of Environmental Protection

11:30 AM Lunch provided

1:00 PM Session VI. Panel: Water Quality Trading

Moderator: Rick Herd, Program Coordinator, West Virginia Water Research Institute

National perspective on water quality trading
Mark Kieser, Sr. Scientist, Kieser Associates

Miami Conservancy District
Dusty Hall, Program Development Manager, Miami Conservancy District

Conestoga River Trading
Ann Smith, Program Analyst, Pennsylvania Department of Environmental Protection

2:00 PM Session VII. Innovative Watershed Initiatives

Moderator: Jennifer Fulton, Research Associate, West Virginia Water Research Institute

Great Green Opportunities
Joseph Hankins, Vice President and Director, the Freshwater Institute, The Conservation Fund

Deckers Creek Watershed Analysis
Alyse Schrecongost, Research Associate, West Virginia Water Research Institute

Potomac Headwater Initiative
Brian Moore, Project Director, Trout Unlimited

3:00 PM Break

3:30 PM Session VIII. Panel Session: Gages... who cares?

Who uses them?

Moderator: Danny Bennett, Wildlife Biologist, West Virginia Division of Natural Resources

U.S. Geological Survey perspective
Ron Evaldi, Assistant Director, U.S. Geological Survey

U.S. Army Corps of Engineers perspective
Tom MacFarland, Chair, Water Management Section, U.S. Army Corps of Engineers

West Virginia Division of Homeland Security and Emergency Management (WVDHSEM) perspective
Jim Steele, Flood Warning Technician, WVDHSEM

West Virginia Rivers Coalition (WVRC) perspective
Liz Garland, Executive Director, WVRC

5:15 PM Closing Remarks and Adjourn

Paul F. Ziemkiewicz, Director, West Virginia Water Research Institute

Friday, October 13, 2006

8:00 AM Session IX. Infrastructure Needs

Moderator: William Toomey, Manager, Source Water Assessment Program, West Virginia Department of Health & Human Resources

What and how POTW's analyze and treat the water they use for drinking water
Marc Mills, Risk Management Research Laboratory, U.S. Environmental Protection Agency

Drinking water and our aging infrastructure
Jefferson Brady, Executive Director, West Virginia Department of Health & Human Resources

Infrastructure needs, demographics in watersheds; needs assessments
Scott Simonton, Associate Professor, Environmental Science & Safety, Marshall University

Failing septic systems—the latest on the State's efforts to address this issue

Rick Hertges, Onsite Sewage Program Coordinator, West Virginia Department of Health & Human Resources

9:45 AM Break

10:00 AM Session X. Contaminants—Occurrence, Transport, Fate and Effects

Moderator: Clement Solomon, Projects Director, National Environmental Services Center

Environmental questions and community concerns: the role of public health research
Alan Ducatman, Director, Institute of Occupational and Environmental Health

Cryptosporidium in rural water from upstream users
Billie Suder, Water Quality Specialist, West Virginia American Water

Sampling for potential endocrine disrupting compounds, South Branch of the Potomac
Doug Chambers, Biologist/Water Quality Specialist, U.S. Geological Survey

Exposure to mercury in West Virginia
Barbara Smith, Investigator, Agency for Toxic Substances and Disease Registry, -Cooperative Partners Program, West Virginia Department of Health & Human Resources

12:00 PM Closing Remarks and Adjourn

Paul Ziemkiewicz, Director, West Virginia Water Research Institute



Office of Environmental Health Services
West Virginia Department of Health and Human Resources

