



Mid-Atlantic Water-Use Workshop **April 19th and 20th, 2010**

Monday - April 19

Mat Pajerowski – USGS MD-DE-DC WSC
Welcomes, Introductions, and Background

Eric Evenson – USGS Coordinator Water for America
National Water Census

Molly Maupin - USGS National Water-Use Information Program
Climate Initiative: Irrigation Water Use

Susan Hutson – USGS National Water-Use Information Program
Climate Initiative: Thermoelectric Power Water Use

Pete McLaughlin - Delaware Geological Survey
Geologic Framework and Groundwater Resources of the Confined Aquifers of Southern Delaware

John Grace - Maryland Department of the Environment
Diversity of Water Use in Maryland

Jonathan Smith - USGS Program Coordinator Geographic Analysis and Monitoring Program
USGS Geographic Research in the Chesapeake Bay Watershed

Steve Tessler – USGS NJ WSC
The Structure of Water-Use Databases

Todd Augenstein - USGS National Water Information System Design and Development Unit
Overview of the Water-Use Software Components of the National Water Information System

Marilee Horn – USGS NH WSC
Integrating State Databases to Serve Water Management: Focusing on Conveyances

Steven Domber - New Jersey Geological Survey
The New Jersey Water Tracking Model: Identifying Trends, Quantifying Availability, and Managing the Resource

Tuesday - April 20

Andrew Dehoff – Susquehanna River Basin Commission

Consumptive Use Water Management Program in the Susquehanna River Basin

Susan Hutson – USGS, University of Memphis GW Institute

Consumptive Water Use in the Tennessee N River Watershed

Jonathan Kennen – USGS NJ WSC

Approaches to Environmental Flow: Water Use and Modeling Flow-Ecology Response Relations

Stacey Archfield – USGS MA WSC

Balancing Water Use and Ecological-Flow Needs: A Decision-Support Tool to Interactively Assess Water Availability at Ungaged Sites in Massachusetts

Jason Pope – USGS VA WSC

Private Domestic-Well Characteristics and the Distribution of Domestic Withdrawals among Aquifers in the Virginia Coastal Plain

Betzy Reyes – USGS MD-DE-DC WSC

Use of Regression Models to Estimate Per Capita Water Demand in Maryland Counties Impacted by U.S. Department of Defense Base Realignment and Closure (BRAC) Activities

Mark Nardi – USGS MD-DE-DC WSC

Use of GIS Methods to Map and Understand Domestic Water Demand in Counties Impacted by U.S. Department of Defense Base Realignment and Closure (BRAC) Activities