

Susquehanna River Basin Commission

a water management agency serving the Susquehanna River Watershed



SRBC WATER QUALITY ADVISORY COMMITTEE MEETING RESEARCH AGENDA FOR THE SUSQUEHANNA RIVER BASIN

U.S. Geological Survey (USGS) Office
215 Limekiln Road
New Cumberland, PA 17070-2424
(717) 730-6900

May 25, 2011
10:00 a.m. – 3:00 p.m.

- A. Introductions, Opening Remarks (15 min) (Dave Heicher, SRBC)
- B. SRBC Research Project: Aquatic Resource Surveys to Determine Potential Impacts Associated with Approved Water Withdrawals (30 min) (Matthew Shank, SRBC)
- C. USGS Research Project: Development of Ecological Flow Tool in Cooperation with SRBC, The Nature Conservancy, and the Pennsylvania Department of Environmental Protection (30 min) (Marla Stuckey, U.S. Geological Survey)
- D. Overview of Ohio River Valley Water Sanitation Commission's (ORSANCO's) Research Program (30 min) (Sam Dinkins, ORSANCO)
- D. Lunch at noon (provided by SRBC)
- E. Overview of SRBC's Research Program to Date (45 min) (Dave Heicher, SRBC)
- F. Presentations by SRBC staff on the following research projects under consideration and/or development (45 minutes)
 - Evaluation of Passby Flow Reference Gage Determinations in the Susquehanna River Basin
 - Guidance for the Siting of Water Withdrawals Serving the Natural Gas Industry
 - Evaluation of Water Availability for Watersheds in the Susquehanna River Basin
 - Evaluation of Climate Change Impacts in the Susquehanna River Basin and Adaptive Management Needed for SRBC Programs
- G. Roundtable Discussion of WQAC Agency/Organization Research Priorities in Support of the Commission's Comprehensive Plan (45 min) (all meeting participants)
- H. Initial List of WQAC Research Priorities (45 min) (all)
- I. Open Discussion (all)
- J. Adjourn at 3:00 p.m.