

NJ Water Monitoring Coordinating Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

September 26, 2005

9:30am – 4:00pm

NJDEP Headquarters, Public Hearing Room

- Old Business – *Leslie McGeorge/Rick Kropp* (9:30-9:45am)
 - Minutes from May 25 meeting (*handout*)
 - NJ Water Monitoring & Assessment Strategy (www.state.nj.us/dep/wmm/wmswhatsnew.html)
- Delaware River PPL Flyash Spill – *Al Korndoerfer* (9:45-10:00am)
- NJ Water Monitoring Technical Workshop/Training (10:00-10:15am)
 - April 19 & 20, 2006, Rutgers EcoComplex (Columbus, NJ)
 - Biological training session – April 19, Technical Workshop – April 20
 - Themes & Sessions: Integrated Monitoring
 - Outcomes from initial Planning Meeting
- **Biological Monitoring – Part 1 (10:15am-12:15pm)**
 - **Overview** – *Jim Kurtenbach, EPA Region 2*
 - **Biological Monitoring in Freshwaters:**
 - **Ambient Biological Monitoring Network (AMNET)** – *Dean Bryson, NJDEP/WM&S*
 - **Fish Index of Biotic Integrity (IBI)** – *John Vile, NJDEP/WM&S*
 - **Integrated Biological Aquatic Assessment (IBAA)** – *Shawn Crouse, NJDEP/Fish & Wildlife*
 - **Current and Future Uses of Biological Data** – *Kevin Berry, NJDEP/WM&S*

LUNCH (12:15 – 1:15 pm)

- **Biological Monitoring – Part 2 (1:15-3:15 pm)**
 - **Land-use Patterns and Aquatic and Wetland Resources in the New Jersey Pinelands** – *Nick Procopio, NJ Pinelands Commission*
 - **Efficacy of Estuarine Indicators** – *Jawed Hameedi, NOAA*

Council Business (3:15-4:00pm)

- Subcommittee Reports
 - Data management/data exchange subcommittee – *Dave Stedfast, USGS*
 - Monitoring Methods – *Karl Muessig, NJDEP/NJGS*
- Member Updates & Upcoming Events – *all members*
 - IOOS Workshop – *Jawed Hameedi*
 - World Water Monitoring Day 2005 – October 18 (*handout*)
 - Volunteer Monitoring Summit – November 4 & 5
 - National Water Monitoring Conference - May 7-11, 2006, San Jose, CA

- **Next Meeting – January 25 or February 1? Location - DRBC**

Potential meeting topics

- Air Deposition and Water Quality Interactions
- Drought indicators
- Water Quantity/Water Supply