

NJ Water Monitoring Coordinating Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

January 31, 2007

10:00am – 4:00pm

USGS – NJ Water Science Center

- Old Business – *Leslie McGeorge/Rick Kropp* (10:00-10:05am)
 - Revised Minutes from September 27 meeting (*handout*)
- [Oct'06 National Water Monitoring Council Meeting](#) – *Leslie & Eric Vowinkel, USGS* (10:05-10:40)
 - [National Monitoring Network, Water Monitoring Inventories, Methods Board Update](#)

Technical Presentations – Theme: Pathogen Monitoring & Recreational Use Assessment

- Pathogen Monitoring & Recreational Use Assessment in the NJ Long Term Strategy – *Leslie* (10:40-10:45)
- [Microbial Indicators & Pathogen Monitoring: Overview](#) – *Tom Atherholt, NJDEP/DSRT* (10:45-11:45)
- [NJ's New Pathogen Criteria & Recreational Use Assessment](#) – *Nancy Immesberger, NJDEP/WM&S* (11:45-12:00)
- [Freshwater Pathogen Monitoring in NJDEP](#) – *Al Korndoerfer, NJDEP/WM&S* (12:00-12:10)
- [NJ's Coastal Cooperative Monitoring Program](#) – *Virginia Loftin, NJDEP/DWM* (12:10-12:30pm)

LUNCH (12:30 – 1:30 pm)

Technical Presentations (cont)

- Monitoring Coordination Under NJ's Lakes Beach Monitoring Program – *Loel Muetter, NJDHSS* (1:30-1:50)
- [County Beach Monitoring](#) – *Becky Cosgrove, Monmouth County Health Dept.* (1:50-2:10)
- [Applications of Source Tracking Techniques](#) – *Bob Connell, NJDEP/WM&S* (2:10-2:30)
- [IEC's Microbial Monitoring Program](#) – *Boris Rukovets, IEC* (2:30-2:40)
- [Development of Genetic Fingerprinting & PCR Capabilities for Enterococci Analyses for Use in Fresh and Marine Waters](#) – *Diane Calessio, EPA Region 2* (2:40-3:00)
- Council Input to NJ Long Term Strategy: Beach Monitoring & Recreational Use Assessment (3:00-3:10) - *Rick*

Council Business (3:10-4:00pm)

- Data Exchange/Data Management (3:10-3:50pm)
 - WQ Data Exchange Grant: update – *Paul Morton, NJDEP/WM&S*
 - Data Standards – *Paul Morton, NJDEP/WM&S & Steve Tessler, USGS*
- Member Updates & Upcoming Events – *all members* (3:50-4:00pm)
 - Delaware Estuary Science Conference – *Bob Tudor*

Next Meetings: - **May 30, 2007** **Location – DRBC**
 - **September 5 (Wed), 6 (Thurs) or 10 (Mon)** **Location – DEP HQ**

Potential May meeting topics:

- Data Exchange Standards