NJ Water Monitoring Coordinating Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA September 30, 2009 10:00am – 4:00pm NJDEP HQ – Public Hearing Room

- > <u>Council Business</u> Leslie McGeorge & Rick Kropp
 - Minutes from May 20, 2009 meeting (*handout*) (10:00-10:05)
 - July National Water Monitoring Council Meeting Leslie and Eric Vowinkel, USGS NJ Water Science Center (10:05-10:30)
 - State/Regional Councils Support Upcoming Products of National Council (*handouts*)
 - Update on National Water Monitoring Network (NMN) Coastal Waters & Tributaries
 - NJ Water Monitoring & Education Summit (Nov 18 & 19), & Volunteer Monitoring Danielle Donkersloot, NJDEP/WM&S (10:30-11:00)
 - Emerging Contaminants Subcommittee *Caitlyn Nichols, Interstate Environmental Commission* (11:00-11:10)
 - Member Announcements (11:10-11:15)
 - Next Meeting Date: January 27, 2010 USGS (snow date February 3)
- > NJ Water Quality Data Exchange Project & Demo Paul Morton, NJDEP/WM&S (11:15-12:15pm)
- NJ Water Quality Data Exchange System: Phase 1 Release Announcement NJDEP/WM&S & OIRM: Leslie McGeorge, NJDEP Deputy Commissioner Jay Watso, Sherry Driber (12:15-12:30pm)

Photos: Council and Council/WQDE Team (12:30-12:45pm)

LUNCH (12:45 - 1:45 pm)

Availability of New HUC12 and Stream Hydrography Coverages – Karl Muessig, NJDEP/NJGS and Seth Hackman, NJDEP/OIRM (1:45-2:15pm)

Technical Presentations

- 2008 Integrated Water Quality Monitoring and Assessment Report Results Sandra Cohen, NJDEP/WM&S (2:15-2:45pm)
- Delaware Demonstration Project for National Monitoring Network (NMN) Eric Vowinkel, USGS NJ Water Science Center (2:45-3:15pm)
- Evaluation & Implementation of Sensors in a Regulatory Environment (inc. Groundwater Applications) Stu Nagourney, NJDEP/OQA (3:15-3:40pm)
- Continuous Monitoring of NO₂ & NO₃ in NJ Surface Water Jack Gibs, USGS NJ Water Science Center (3:40-4:00)

Potential January meeting topics:

- Air Deposition: Impacts to Water
- NJ Nutrient Criteria Enhancement Plan

- Wetlands Monitoring

- Assessment Methodologies