

NJ Water Monitoring Coordinating Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

September 6, 2007

10:00am – 4:00pm

NJDEP HQ – Public Hearing Room

- Old Business & Member Updates – *Leslie McGeorge/Rick Kropp* (10:00-10:25am)
 - Minutes from May 30 meeting (*handout*) - *Rick*
 - NJ Water Monitoring Inventory Council Input (9/25&26, 9am-12pm) – *Leslie/Alena Baldwin-Brown*
 - USGS & DRBC restructuring – *Rick/Tom Fikslin*
 - World Water Monitoring Day 2007 (NJ Celebration – Oct 18, Liberty State Park) – *Alena*
 - Volunteer Monitoring Summit (Nov 29&30, Cooper River Boathouse) – *Danielle Donkersloot*
 - Others?
- July 07 National Water Monitoring Council Meeting – *Leslie, Eric Vowinkel* (10:25-10:35)
 - [National Monitoring Network](#) - [DE Basin Pilot Project](#) – *Bob Tudor* (10:35-10:45)
- National Water Monitoring Conference (May 18-22, 2008, Atlantic City) (10:45-12:15)
 - NJ Council Abstract
 - NJ Session
 - Field Trips
 - Sessions/Workshops
 - NJ Council member abstracts

LUNCH (12:15- 1:00 pm)

Nutrient Monitoring & Assessment (1:00-4:00)

- Standards, Assessment & TMDLS
 - [Nutrient Standards & Assessment](#) – Nancy Immesberger, DEP/WM&S (1:00-1:10)
 - Nutrient Monitoring for TMDLs – Marzooq Al-Ebus, DEP/DWM (1:10-1:20)
 - Q&A (1:20-1:25)
- Freshwater/Non-Tidal Monitoring
 - NJ's Freshwater Nutrient Monitoring – Al Korndoerfer/Tom Vernam, DEP/WM&S (1:25-1:35)
 - [NJ's Groundwater Nutrient Monitoring](#) – Mike Serfes, DEP/NJGS (1:35-1:50)
 - [Nutrient Strategy for the Non-tidal Portion of the Delaware River](#) – Robert Limbeck, DRBC (1:50-2:15)
 - Use of the SPARROW Model to Predict Nutrient Loads in Delaware River Basin - Mary Chepiga, USGS (2:15-2:35)
 - Q&A (2:35-2:40)
- Nutrient Research
 - [Nutrient Monitoring Research](#) - Tom Belton, DEP/DSRT (2:40-2:55)
 - Q&A (2:55-3:00)
- Coastal Monitoring
 - NJ's Marine/Coastal Nutrient Monitoring – Bob Connell, DEP/WM&S (3:00-3:10)
 - [NOAA's National Estuarine Eutrophication Assessment](#) – Suzanne Bricker, NOAA (3:10-3:55)

➤ Q&A (3:55-4:00)

Next Meeting: January 23, 2008 (snow date – January 30) Location – USGS

Potential January meeting topics:

- 2008 National Water Monitoring Conference
- Air Deposition: Impacts to Water
- Managing Monitoring of Emerging Contaminants