NJ Water Monitoring Coordinating Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA May 22, 2013 9:00am – 4:00pm USGS NJ Water Science Center

> Council Business - Leslie McGeorge, DEP/WM&S and Bob Reiser, USGS NJ Water Science Center (9:00-9:10)

- Approval of February 6, 2013 minutes (handout)
- Introduction of New Council Member Pam Reilly, USGS NJWSC
- Next Meeting: Sept. 25, 2013 (NJDEP HQ), Technical theme nutrients
- 10th Anniversary of Council

> Announcements (9:10-9:20)

- o Water Quality Portal, WQDE/WQX Updates Leslie & Jill Lipoti
- Improvements to Graphics on NWISWeb Bob
- o Continuous Monitoring Inventory Alena Baldwin-Brown, DEP/WM&S
- Superstorm Sandy: Impacts on Ambient Water Quality , Water Infrastructure, and Monitoring (9:20-10:40)
 - Storm Tide & Flooding Along the NJ Coast Tom Suro, USGS NJWSC
 - o Water Quality & Water Infrastructure Impacts Jill Lipoti and Bruce Friedman, DEP/WM&S
 - o NY/NJ Harbor Water Quality & PVSC Impacts Ashley Slagel, NJHDP
 - o Inland Waters Flood Monitoring Plan Update and Discussion- Dean Bryson, DEP/WM&S

> Break - 10:40-10:50

Technical Session: Biological Monitoring

- > Applications of Aquatic Biomonitoring Data in NJ Kevin Berry, DEP/WM&S (10:50-11:05)
- 2008/2009 National Rivers & Streams Assessment Report and 2013/2014 NRSA in NJ Jim Kurtenbach, EPA R2 and John Vile, DEP/WM&S (11:05-11:25)
- > Ocean Benthic Monitoring Bob Schuster, DEP/WM&S (11:25-11:50)
- Discussion and Q&A (11:50-12:00)

LUNCH (12:00-1:00)

Vermont's Surface Water Management Strategy – Prioritization of Monitoring & Assessment Results to Develop Tactical Watershed Protection & Restoration Priorities – Neil Kamman, VT DEC (1:00-2:00pm)

Technical Session: Biological Monitoring (cont) (2:00-4:00pm)

- > DRBC Large River Biological Monitoring Erik Silldorff, DRBC (2:00-2:20)
- ▶ Biological Assessments in the Musconetcong Watershed Nancy Lawler, Musconetcong WA (2:20-2:40)
- Fish IBI Monitoring in NJ and Development of S. Coastal Plain IBI– John Vile, DEP/WM&S (2:40-3:10)
- ▶ Headwaters IBI and Methods Validation Project-Brian Henning, DEP/WM&S (3:10-3:40)
- Discussion and Q&A (3:40-4:00)
- > State Council Discussion with Neil Kamman: Steering Committee & Other Council Members (4:00-4:30)