

**Minutes from the SAB Ecological Processes Standing Committee Meeting
(February 14, 2011)**

- 1.) Opening statements made by NJDEP Lead liaison Bob Hazen; Jonathan Kennen elected as sub-chair for today's meeting
 - Overview/Discussion of December 17th (2010) meeting
 - Committee was informed of the latest documents posted to the "My NJ Portal" website
- 2.) Finalization and approval of December 17, 2010 Meeting Minutes.
 - No major changes or suggestions made by the present committee members. Two minor corrections, Paul Bovitz (not Bologna) in attendance at prior meeting; spelling of Dr. Qiu's name corrected
- 3.) Presentations:
 - a.) Victor Poretti and John Vile (NJDEP, Water Monitoring & Standards): "AMNET – Ambient Biological Monitoring Network: Discussion involving how the Department uses multi-metric matrices to conduct chemical and biological monitoring of water bodies (lakes, streams, etc.) using freshwater macroinvertebrates, the fish monitoring IBI N-NJ, and other physiochemical sampling techniques
 - b.) Tom Belton (NJDEP, Office of Science): "Algal ecology/nutrient criteria for water – stressor response models (P, N, biological)"; Habitat issues and ecological integrity focus
- 4.) Committee Comments: Members discussed the need for additional information that would prove useful in filling information gaps, such as the need for presentations covering the following subject matter: Landscape Project mapping, specifically with emphasis on the CWH perspective (birds as an example), USFWS presentation with focus on maritime forests/birds spp. (e.g. Forsythe Refuge), and/or marine habitat designations (Tom Belton suggested Bob Schuster of the NJDEP Bureau of Biological Monitoring, Mike Kennish and Bob Nichols of Rutgers – Bioresponses in Submerged Aquatic Vegetation)
- 5.) Future Meeting Dates: April 2011 for discussion of preliminary findings; Location: USGS Bear Tavern Rd. facility (courtesy of Dr. J. Kennen)

SAB Members in Attendance:

- Jonathan Kennen (acting chair)
- Carolyn Bentivegna
- Paul Bovitz
- Nai-chia Luke

- Zeyuan Qiu

NJDEP Staff:

- Bob Hazen, Lead liaison (OS)
- Joe Bilinski (OS)
- Tom Belton (OS)
- Victor Poretti (Water Monitoring & Standards)
- John Vile (Water Monitoring & Standards)