

**APNEP Scientific and Technical Advisory Committee
Fall Meeting Agenda
November 2, 2010**

**Ralph Winkworth Forestry Center, 2958 Rouse Road Extension
Kinston, North Carolina 28504**

- 10:00 a.m. Call to Order and APNEP Update.....Spruill**
Timothy Spruill, STAC Co-Chair, will call the meeting to order.
- Welcome
 - Approval of summer meeting minutes
 - Public comments
- 10:15 a.m. APNEP UpdateCarpenter**
Dean Carpenter, APNEP Program Scientist, will update members on APNEP activities since the summer STAC meeting.
- 10:30 a.m. National Estuary Program Case Study: Tampa Bay Estuary Program.....Greening**
Holly Greening, Director of the Tampa Bay Estuary Program (TBEP) since 2008 and TBEP Senior Scientist prior to her service as Director, will share experiences and lessons learned in developing science and technology activities to support the implementation of TBEP's Comprehensive Conservation Management Plan (CCMP) and attempts to incorporate principles of ecosystem-based management.
- 11:15 a.m. Committee Discussion: EPA's Albemarle-Pamlico Watershed Study Draft Implementation PlanIiames**
John Iiames, Team Leader for Nitrogen Landscapes for the EPA Albemarle-Pamlico Watershed Study, will provide an overview of the draft APWS implementation plan developed by EPA's Ecosystem Services Research Program for proposed research in the Albemarle-Pamlico Basin plan and respond to STAC written comments.
- 11:45 a.m. Proposed Goals-Outcomes-Objectives Hierarchy for APNEP's new CCMP....Crowell**
Bill Crowell, APNEP Director, will brief and seek feedback from STAC members on proposed goals, outcomes, strategies, and objectives for APNEP's new Comprehensive Conservation Management Plan (under development), proposed by APNEP's Ecosystem-Based Management (EBM) Transition Team. The resulting objectives will determine priorities for APNEP monitoring and assessment strategies over the next five years.
- 1:00 p.m. Committee Discussion: Author Nominations for APNEP Assessment.....Piehler**
Mike Piehler, STAC Executive Board member, will facilitate a discussion on recommended authors for the assessment of indicators to be featured in the APNEP assessment.
- 1:15 p.m. Working Lunch Presentation: Ecological Changes in Coastal Plain Lakes.....Piehler**
Mike Piehler, STAC Executive Board member, will share results of a project that investigated the development and persistence of alternative ecosystem states within large, shallow lakes on the Coastal Plain of the A-P Basin.
- 2:00 p.m. Committee Discussion: STAC Technical Issue Paper Draft on APNEP Program Boundaries.....Spruill**
Tim Spruill, STAC Co-Chair, will facilitate STAC discussion and recommendations on a draft STAC Technical Issue Paper that addresses geographic boundaries for APNEP to best support ecosystem-based management.

- 2:15 p.m. Emissions from Agricultural Feeding Operations in the Albemarle-Pamlico Airshed.....Robarge**
Wayne Robarge, STAC Member, will brief members on the recently completed National Air Emissions Monitoring Study (NAEMS), the study supported by a consent agreement between sectors of the animal industry and USEPA regarding registration guidelines for different agricultural feeding operations. Three of the 14 monitoring stations were located in North Carolina.
- 2:45 p.m. Action Items.....Spruill**
Co-Chair Spruill will confirm Committee action items to be completed by the STAC winter meeting (January 27).
- 3:00 p.m. Adjourn**

Note: The scheduled times for issue topics are estimates and may vary during the meeting.