

**Scientific and Technical Advisory Committee
Quarterly Meeting Agenda
September 13-14, 2005
Radisson Hotel Annapolis**

September 13, 2005

Arundel Room C

- 9:30 a.m. Welcome and Continental Breakfast** (provided)
- 10:00 a.m. Call to Order**.....*Hershner*
Carl Hershner, STAC Chair, will call the meeting to order.
- Welcome and introduction of members, staff, and guests
 - Approval of June meeting minutes
- 10:10 a.m. STAC Membership**.....*Hershner*
Carl Hershner will provide the committee with an update of the state membership appointments. The committee will elect two new members to the Executive Board.
- 10:25 a.m. New Per Diem Travel Policy**.....*Fagan*
Melissa Fagan, STAC Staff, will explain a change in the travel reimbursement policy that will allow for reimbursement of meals based on per diem rates.
- 10:30 a.m. CRC Subcommittee Support Staff Presentations**.....*Gustafson*
Dan Gustafson, CRC, will introduce the CBP Subcommittee Support Staffers who will update STAC on the activities of their subcommittees and workgroups.
- Sarah Weammert – Nutrient Subcommittee
 - Jamie Bosiljevac – Monitoring and Analysis Subcommittee
- 11:00 a.m. STAC Activity Update**
The committee will receive updates on the following activities:
- Phase 5 Watershed Model Review – *Hershner/Sellner*
 - Non-tidal Monitoring Taskforce Report – *Mostaghimi*
 - Nutrient Trading Meeting – *Lipton*
 - CFD and Interpolator Review – *Sellner*
- 12:00 p.m. STAC Presentation to the Executive Council**.....*Hershner*
Carl Hershner will take suggestions for issues to be brought to the Chesapeake Bay Program’s Executive Council during the brief private discussion at the council’s annual meeting November 29, 2005.

- 12:15 p.m. Science Hot Topics for the *Bay Journal*.....*Sellner***
Kevin Sellner, CRC, will present a request from Karl Blankenship for STAC member to provide him with short paragraphs on current and emerging “hot” scientific topics for a new section of the *Bay Journal*.
- 12:30 p.m. Lunch** (provided)
- 1:30 p.m. GAO/IG/OMB Review Update.....*Batiuk***
Rich Batiuk, EPA-CBPO, will update the committee on the status of the GAO, IG, and OMB reviews.
- 1:40 p.m. 2007 Reevaluation.....*Batiuk***
Rich Batiuk will present the plan for the 2007 reevaluation and will discuss the roles for STAC and the scientific community.
- 2:30 p.m. Scientific and Technical Needs for the Perspective of the Living Resources Subcommittee.....*Flemming/Fritz***
Matt Flemming, MD-DNR and LRSC Chair, and Mike Fritz, EPA-CBPO and LRSC Coordinator, will present comments from the Living Resources Subcommittee on the Scientific and Technical Needs documents and their utility.
- 3:00 p.m. Break**
- 3:15 p.m. CBP Wetland Evaluations and New Goal.....*Greiner***
Jennifer Greiner, USFWS, will present the draft of the new wetland goal. The committee will have an opportunity to discuss the new goal following Jennifer’s presentation.
- 4:00 p.m. Chesapeake Bay Federal Farm Policy Reform Project.....*Hershner***
Carl Hershner will direct the membership’s attention to the Chesapeake Bay Commission’s (CBC) handout “Chesapeake Bay Federal Farm Policy Reform Project: Reform Recommendations.” The membership will discuss the recommendations and provide comments for submission to the CBC.
- 4:15 p.m. NSC Request for STAC Input.....*Ehrhart***
Bob Ehrhart, representing the Nutrient Subcommittee (NSC), is requesting that STAC provide scientific support to the Nutrient Subcommittee, through the Point Source WG, regarding model assumptions related to onsite waste disposal. The specific issue relates to delivery of nitrogen from onsite systems to edge of stream.
- 4:30 p.m. Recess**

September 14, 2005

Arundel Room C

8:30 a.m. Welcome and Continental Breakfast (provided)

9:00 a.m. Reconvene.....*Hershner*

9:05 a.m. STAC Workshop Review

The committee will review a revised workshop proposal and will here updates on newly completed and current STAC workshops.

Proposal Review

- Technical Review of the Revised Toxics of Concern List – *Allen*

Workshop Updates

- Spatial Management II – *Hershner*
- Monitoring Toxic Chemicals in the Chesapeake Bay – *Bachman/Mostaghimi/Allen*
- Integrated Watershed Management and Land Use Planning – *Graham*
- Modeling the Chesapeake Bay: Past, Present, and Future – *Sanford*
- Cumulative Effects of Shoreline Modification – *Bamford*
- Urban Growth Modeling in the Chesapeake Bay Watershed – *Graham*

9:45 a.m. Chesapeake Bay Observing Systems.....*Sellner/Wilson*

Kevin Sellner will provide an overview of various observing systems used in the Chesapeake Bay. Doug Wilson, NOAA CBP, will present one of these systems – the NOAA Chesapeake Bay Observing System.

11:00 a.m. Emerging Issues.....*Sellner*

Kevin Sellner will lead a discussion on current and emerging issues in the Chesapeake Bay. The membership will hear emerging issues from the social science community presented by Doug Lipton, UMD, Geritt Knaap, UMD, Michael Paolisso, UMD, and Jim Pease, VA Tech, and will have an opportunity to discuss issues from other fields.

11:45 a.m. Lunch and Adjourn (provided)