



Scientific and Technical Advisory Committee  
March 6 – 7, 2007  
Doubletree Hotel, Annapolis, Maryland  
Quarterly Meeting Agenda

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**March 6, 2007**  
*Arundel Room A*

**9:30 Welcome and Continental Breakfast (Provided)**

**10:00 Call to Order**.....*Hershner*  
Carl Hershner, STAC Chair, will call the meeting to order.

- Welcome and introduction of members, staff, and guests.
- Approval of December meeting minutes

**10:15 CRC Subcommittee Staff Presentations**.....*Fagan*  
Melissa Fagan will introduce two CRC Chesapeake Bay Program Subcommittee Staffers to update STAC on their associated subcommittee and workgroup activities as well as their individual future plans.

- Kevin Schabow - Education and Communication Subcommittee
- Sally Bradley – Nutrient Subcommittee

**10:45 Groundwater**.....*Phillips/ Welty*  
Scott Phillips, USGS, and Claire Welty, UMBC, will moderate presentations and lead discussions on groundwater issues that surround the Chesapeake Bay Watershed.

**12:45 Lunch (Provided)**

**1:45 Membership**.....*Hershner*  
Carl Hershner will lead discussions regarding nominations for the one at-large appointment to be filled in June, as well as the upcoming vice-chair nominations.

**2:00 Chesapeake Bay Program Update**.....*Batiuk*  
Rich Batiuk, EPA Chesapeake Bay Program, will update STAC on Chesapeake Bay Program ongoing activities and will include an update on the CBP Strategic Planning Workshop.

**2:30 STAC Workgroup Update**

- Indicators Workgroup - *Phillips*
- Organic Nitrogen - *Mulholland*
- Toxics - *Gilmore*
- BMPs - *Adams*
- Climate Change - *Najjar/ Pyke*

**3:15 Break**

**3:30 Oyster EIS Update**.....*Lipton/Paolisso*  
Doug Lipton and Michael Paolisso will brief the STAC on two ongoing Oyster EIS studies, Aquaculture Alternatives and Cultural and Socio-economic factors.

**4:30 Ethanol**.....*Simpson*  
Tom Simpson, UMD, will give a presentation on the potential use of Ethanol as an alternative energy source in the Chesapeake Bay Watershed.

**5:15 Meeting Recessed**

**March 7, 2007**

*Arundel Room A*

**8:30 Continental Breakfast (Provided)**

**9:00 Reconvene**.....*Hershner*

**9:05 NFWF Monitoring Proposal**.....*Kittler*  
Brian Kittler, NFWF, will solicit for STAC's assistance in establishing a NFWF funded monitoring program to improve pre- and post-monitoring within the Watershed.

**9:30 STAC Workshop Publications Update**.....*Sellner*  
Kevin Sellner, CRC, will update the committee on the current standing of the STAC workshop press releases and brochures/factsheets that Nina Fisher has been hired to produce, and will discuss future proceedings.

**9:45 Proposals**

- Tidal Monitoring Integration Workshop - *Jackie Johnson*
- Economics and Ecosystem Based Fisheries Management Planning - *Doug Lipton*

**10:15 STAC Workshop Updates**

- An Introduction to Sedimentsheds: Sediment and Its Relationship to Chesapeake Bay Water Clarity - *Sanford*
- Thresholds in the Recovery of Eutrophic Coastal Ecosystems - *Kemp/Breitburg*
- Developing Environmental Indicators for Assessing the Health of the Chesapeake Bay Watershed - *Phillips*

**11:00 Fish Health Workshop Update.....*Sellner***  
Kevin Sellner, CRC, will update the committee on the USFWS's Workshop on Fish Health in the Chesapeake Bay Watershed: Synthesis and Evaluation of Current Knowledge, January 23, 2007.

**11:15 Hypoxia Advisory Panel Update.....*Simpson***  
Tom Simpson, UMD, will provide an update from the EPA Science Advisory Board's Hypoxia Advisory Panel for the Gulf of Mexico and Mississippi's recent meeting.

**11:30 CBP Model.....*Linker***  
Lewis Linker, CBP/MSC, will give a presentation on the CBP Model with special notation on how BMPs will be used in the phase five model.

**12:00 Lunch (Provided)**

**1:00 Nutrient Trading Update.....*Simpson/Gleason/Dubin***  
Tom Simpson, UMD, Pat Gleason, EPA Region III, and Mark Dubin, CBP – MAWP, will brief the committee on the results of the MAWQP workshop, as well as on updates from Region III's trading policies and programs and Pennsylvania's nutrient trading plan.

**2:00 Announcements**

**2:15 Meeting Adjourned**