

Crowne Plaza
23 S. 2nd Street
Harrisburg, PA 17101

Thursday, August 21 – Ballroom A/B

11:00 a.m. Call to Order.....John Dawes, Chair
Welcome and Introductions

11:05 a.m. Pennsylvania Updates.....Deputy Secretary Kelly Heffner,
Pennsylvania Department of Environmental Protection

(Accountability and Verification)

- Insights and reactions to PA's 2-Year Milestone Evaluation
- PA's Nutrient Trading Program (including EPA review of permits), where is the program headed?
- Overall level of effort for the Chesapeake Bay (Budget realities continually limit the effort. Can PA expect to meet obligations/commitment at currently funded levels?)

(Agriculture)

- Outcomes of DEP farm visits (not conservation district outreach). What are the findings? Will the efforts continue?

(Emerging Issues)

- Sediment and nutrient loadings from natural gas development (pads, new roads, damage to existing roads systems, etc...) How is it addressed?

(Stormwater)

- Update on MS4 program and permits- Are the Chesapeake Bay requirements and plans meshing with the local TMDL/impairment issues?
- EPA administrative orders to PA municipalities on stormwater management. What is DEP's role in or reaction to this federal action?

(Stewardship)

- How does the PA DEP plan to meet the Diversity Outcome under the Stewardship Goal and fulfill the Agreement's principle for promoting environmental justice? Will DEP integrate the Office of Environmental Advocate into the Chesapeake Bay work?

12:15 a.m. Working Lunch – Ballroom C/D
CAC Priority- Natural Landscapes Conservation; Forest Buffers

Members sit with their jurisdiction colleagues

Presentation: Reinvigorating Chesapeake Rivers Forest Buffers.....Al Todd,
Executive Director, Alliance for the Chesapeake Bay

Al will present information on the pace of new riparian forest buffer enrollment and establishment. Declines over the past ten years will greatly challenge (or prevent) the achievement of the TMDL since over 10% of the nitrogen pollution load reductions are projected to come from the use of forest buffers as a nonpoint source Best Management Practice (BMP).

He will provide an update on a new Baywide initiative to help accelerate the rate of buffer plantings.

**1:15 p.m. CAC Priority- Emerging Issues in Natural Resource Extraction
*PA Nonprofits Tracking Shale Gas Development***

**Facts about Fracking.....Brook Lenker,
Executive Director, FracTraker Alliance**

The FracTracker Alliance shares maps, data, and analyses to communicate impacts of the global oil and gas industry.

**Briefing on General Auditors DEP Water Program review.....Cynthia Dunn
Executive Director, Penn Future**

Penn Future is an environmental organization that advocates for strong environmental and public health policies. They are a watchdog of Pennsylvania government with a mission for a clean energy future and a green economy. The presentation will be a briefing on the Commonwealth of Pennsylvania's Department of the Auditor General's audit on PA's Department of Environmental Protection's performance in monitoring potential impacts to water quality from shale gas development from 2009-2012.

**2:30 p.m. CAC Priority- Emerging Issues in Nutrient Credit Trading
*Perspectives on Agriculture and Water Quality Nutrient Trading in Pennsylvania***

Panelists will offer opening remarks and then engage in discussion with questions from the CAC Members.

- Kim Snell-Zarcone Conservation Voters of PA
- Peter Hughes, Red Barn Trading Company
- David McGuigan or Patricia Gleason, Water Protection Division, Region 3 EPA- *pending*
- Deputy Secretary Kelly Heffner, PA DEP

3:45 p.m. Break

**4:00 p.m. CAC Priority- Stewardship through Environmental Education
*Student Environmental Education: Water Quality and Land Use***

**Model My Watershed.....Matt Ehrhart, CAC Member
Stroud Water Research Center**

Matt will brief CAC on the interactive Web tool, Model My Watershed, which enables students to learn about their watershed and the impacts of land use on water quality and the environment and engages students in the STEM disciplines and gets them excited about related careers.

**4:30 p.m. Mobile Agriculture Education Science Lab.....Tonya Wilbe,
PA Friends of Agriculture, a charitable division of the PA Farm Bureau**

PA Friends of Agriculture take mobile Agriculture Education Science Labs to schools to teach about agriculture and water quality. Tonya will demonstrate the program using the Mobile Lab.

5:30 p.m. Meeting Recess

7:00 p.m. Dinner- Ballroom C/D

Members are encouraged to sit with their jurisdiction colleagues to discuss updates.

Friday, August 22 – Ballroom A/B

Please note breakfast will be served in Ballroom C/D from 7 a.m. to 8 a.m.

- 8:00 a.m. Call to Order.....John Dawes, CAC Chair**
- 8:05 a.m. EPA Chesapeake Bay Program Bay Program Updates.....Jim Edward,
Deputy Director, EPA Chesapeake Bay Program**
- An Overview of the 2 Year Milestone Evaluations
 - The Final Bay Watershed Agreement
- 9:00 a.m. A Dialogue about the Next Stage of the Bay Program Partnership.....Frank Dawson,
Deputy Secretary, MD Natural Resources**
- Evolution of the Bay Program Partnership
 - Current thinking on the development of the Management Strategies including elements of transparency and accountability
 - Roles and Expectations of the Citizens Advisory Committee
- 10:00 a.m. Break**
- 10:10 a.m. Subcommittee Break-out Sessions**
Spend about 20 minutes on each topic
- *CAC Outreach*
 - Does CAC have a role in outreach for the Watershed Agreement's Management Strategies? If so, what is it and how do we fulfill it? How do you think your peers (outside of CAC) would like to find out about the development and progress of the Management Strategies (websites, dashboards, email listservs, etc...)
 - *CAC's Advice and Connection to the Watershed Agreement*
 - Review the Watershed Agreement Goals and Outcomes backgrounders that relate to your Subcommittee's work. Discuss links to CAC's priorities and how CAC can enhance its relevance and effectiveness by providing timely and helpful advice to the Chesapeake Bay Program partnership.
- 11:00 a.m. Subcommittee Reports**
- 11:45 a.m. CAC Business Meeting and Wrap-up**
- Approval of CAC May 2014 meeting minutes
 - Report on the June 16, 2014 Executive Council Meeting
 - Membership updates
 - Discussion of Action Items
- 12:15 p.m. Adjourn**

Next CAC Meeting is November 20-21, 2014 potentially in Columbia, MD