BIENNIAL STRATEGY REVIEW SYSTEM MEETING *Rounding the Curve on Adaptive Management*

Omni Richmond Hotel | Richmond, Virginia March 13-14, 2019



WELCOME

Over the next two days, we hope to learn from our past experiences and celebrate our successes with the Strategy Review System while demonstrating how adaptive management has helped us make better decisions. Specific objectives for this two-day meeting include:

- Learning about new scientific, policy and finance developments and what it means to manage uncertainty.
- Fine-tuning our process to make progress on commitments where we have fallen short.
- Setting the direction for the next Strategy Review System cycle.

Please note:

- There will be no Wi-Fi access in the meeting room.
- You will need a cell phone to participate in some polling activities throughout the two days.

DAY ONE: LOOKING BACK

MARCH 13

10:00-10:05	 Introductions and logistics for biennial meeting Kristin Saunders, Chesapeake Bay Program Office, University of Maryland Center for Environmental Science
10:05-10:15	 Opening remarks Dana Aunkst, Director, Chesapeake Bay Program Office, Environmental Protection Agency
10:15-11:45	 We are trailblazers: Where we've been and where we're going Elizabeth Chudoba, Alliance for the Chesapeake Bay William Dennison, University of Maryland Center for Environmental Science David Goshorn, Maryland Department of Natural Resources Douglas Kirk, West Virginia Division of Highways Vernice Miller-Travis, Skeo Shannon Sprague, NOAA Chesapeake Bay Office
11:45-12:00	 Welcome to Virginia Matthew Strickler, Secretary of Natural Resources, Commonwealth of Virginia
12:00-1:00	Lunch Display available on ChesapeakeDecisions and how it will support the Strategy Review System
1:00-3:30	Adaptive Management: How we are doing and stories from the front line <i>Panel, followed by small, facilitated breakout sessions. During these active sessions,</i> <i>groups will discuss questions related to the themes from the panel and identify</i> <i>follow-up actions.</i>

- Greg Barranco, Chesapeake Bay Program Office, Environmental Protection Agency
- Christine Conn, Maryland Department of Natural Resources
- Carlton Hershner, Virginia Institute of Marine Science
- Veronica Kasi, Pennsylvania Department of Environmental Protection
- Peter Tango, Chesapeake Bay Program Office, U.S. Geological Survey
- Bruce Vogt, NOAA Chesapeake Bay Office
- Michelle Williams, Chesapeake Bay Program Office, Chesapeake Research Consortium

3:30-4:30 **Reconnecting with our vision and principles outlined in the 2014** *Chesapeake Bay Watershed Agreement*

A highly interactive, fun and creative session to refamiliarize ourselves with our commitments, recognize and celebrate colleagues who are "living it"

- Greg Allen, Chesapeake Bay Program Office, Environmental Protection Agency
- Carin Bisland, Chesapeake Bay Program Office, Environmental Protection Agency
- Laura Drescher, Chesapeake Bay Program Office, Environmental Protection Agency

4:30 Conclude

TBD**Organize your own experience**
See curated list of local opportunities provided with the agenda

DAY TWO: LOOKING FORWARD

MARCH 14

8:30-8:45 **Opening remarks**

8:45-10:45 **Moving toward a strategic science and research framework**

The purpose pf this session is to get feedback on moving toward a strategic science and research framework, and status of Bay Program science needs.

• Facilitator: Kirk Havens, Virginia Institute of Marine Science

Part 1: Overview of proposed process to develop a strategic science and research framework

- Lead: Scott Phillips, Chesapeake Bay Program Office, U.S. Geological Survey
- Emily Trentacoste, Chesapeake Bay Program Office, Environmental Protection Agency

Part 2: Science needs gathered from the goal teams and examples of information available from STAC activities and reviews

- *Lead:* Emily Trentacoste, Chesapeake Bay Program Office, Environmental Protection Agency
- Annabelle Harvey, Chesapeake Research Consortium
- Breck Sullivan, Chesapeake Bay Program Office, Chesapeake Research Consortium



Chesapeake Bay Program Science. Restoration. Partnership.



Part 3: Assessing existing science resources, identifying remaining science gaps and developing recommendations to fund gaps

- *Lead:* Brian Benham, Virginia Tech
- Sean Corson, NOAA Chesapeake Bay Office
- Jennifer Dopkowski, NOAA Chesapeake Bay Office
- Gina Hunt, Maryland Department of Natural Resources
- Emily Trentacoste, Chesapeake Bay Program Office, Environmental Protection Agency

Concluding panel

- Bill Ball, Chesapeake Research Consortium
- Brian Benham, Virginia Tech
- Scott Phillips, Chesapeake Bay Program Office, U.S. Geological Survey
- Emily Trentacoste, Chesapeake Bay Program Office, Environmental Protection Agency

10:45-11:00 Break

11:00-11:55Finance 201: Submerged Aquatic Vegetation finance as a prototype for
Conowingo or other large-scale efforts

• Dan Nees, University of Maryland

11:55-12:30 Lunch and learn

Grab your lunch and return to seat for next panel

12:30-1:30 How can we affect policy change at the local level? Reframing the way the Bay Program communicates and engages with locals

- Andreas Addison, Richmond City Council
- James Davis-Martin, Virginia Department of Environmental Quality
- Katherine Filippino, Hampton Roads Planning District Commission
- Penny Gross, Fairfax County Board of Supervisors
- Renee Thompson, Chesapeake Bay Program Office, U.S. Geological Survey
- *Moderator:* Kacey Wetzel, Chesapeake Bay Trust

1:30-2:15 **Rounding the curve by addressing uncertainty**

- Denice Wardrop, Penn State University
- 2:15-2:30 Break

2:30-3:30 Climate and resiliency: How do we use finance, policy and science developments to affect change and re-imagine our actions in light of the future?

- Pamela Mason, Center for Coastal Resources Management, Virginia Institute of Marine Science
- Joanne Throwe, Environmental Financial Advisory Board, Throwe Environmental
- Moderator: Mark Hoffman, Chesapeake Bay Commission

3:30-4:00 Synthesize our two days and path forward











