Chesapeake Bay Program's (CBP)
Scientific and Technical Advisory Committee (STAC)
Targeting BMPs Workshop – November 12-13, 2019

Location: Northern Virginia Regional Commission (NVRC), Fairfax, VA
Meeting Room: Main Meeting Room
Workshop Webpage: https://www.chesapeake.org/stac/events/increasing-effectiveness-and-reducing-the-cost-of-non-point-source-best-management-practice-bmp-implementation-is-targeting-the-answer/

Tuesday, November 12

Webinar Website:
https://chesapeakeresearch.webex.com/chesapeakeresearch/onstage/g.php?MTID=e229774ccd9944a214ab4058f5a1df7d9   **Password:** day1
Toll-Free Number: 1-877-668-4493   **Access Code:** 730 449 396

Exact Times Are Subject to Change

8:00 am   **Coffee & Light Breakfast (Provided)**

8:30 am   **Introduction**
- Introductions: Expertise in the room
- Objectives of the workshop – *Zach Easton (VT), Kurt Stephenson (VT)*

8:50 am   **Overview of NPS Control Efforts/Programs in the CBP** — *James Davis-Martin (VA DEP)*

9:20 am   **Salient Points from Synthesis** — *Zach Easton (VT), Kurt Stephenson (VT)*
Modeling tools, monitoring options, changing behavior, and policy

9:50 am   **Overview of CBP Watershed Model** — *Gary Shenk (USGS)*
The CBP partnership's watershed model used for the Chesapeake Bay TMDL is built for use at the large scale. The level of targeting possible with the current will be discussed

10:20 am   **Break**

10:30 am   **Examples of Putting the Pieces Together: Innovative pilot programs**
- *Jonathan Winsten (Winrock)*: Pay for Performance Programs
- *Joe Sweeney (Water Science Institute)*: Big spring run, Identification of stream bank erosion (and associated nutrient) hot spots; How this information is being incorporated into Lancaster County's WIP.
- *Alan Collins (WVU)*: Payment by Ambient Outcomes

12:00 pm   **Lunch (Provided)**

12:40 pm   **Facilitated Panel Discussion: Technical and policy**
— *Jonathan Winsten (Winrock), Marc Ribaudo (ERS), Leonard Shabman (RFF)*
- What was the most compelling outcome *(positive or negative)* that has been achieved in a targeting-like NPS effort?
- What were the most important changes from conventional programs you were able to make (or observed others making)?
- What are the top 2 or 3 barriers in improving effectiveness and cost-effectiveness of outcomes?
- What emerging developments/tools/policies offer the biggest opportunities for improving NPS targeting program efforts? Game Changers?

2:30 pm	**Break**
2:50 pm	**Breakout Discussions: Identifying opportunities and barriers**
4:30 pm	**Regroup and synthesize**
5:00 pm	**Recess**

Wednesday, November 13

Webinar Website:
https://chesapeakeresearch.webex.com/chesapeakeresearch/onstage/g.php?MTID=e18a4cc48bbf94892d70004d
dbd0d2ff4   **Password:** day2
Toll-Free Number: 1-877-668-4493   **Access Code:** 734 710 295

8:00 am	**Coffee & Light Breakfast (Provided)**
8:30 am	**Synthesize and Overview of Day 1** Next steps for improving NPS Control effectiveness in the Chesapeake Bay
8:50 am	**Group-based Discussion** Develop a roadmap for the Chesapeake Bay Program based on short-term and long-term BMP targeting goals.
10:50 am	**Whole Group Discussion** Synthesize results and recommendations.
12:00 pm	**Workshop Adjourns**
12:10 pm	**Lunch (Provided)**