Agriculture Workgroup (AgWG) Meeting Agenda March 21st, 2024 10:00 AM – 12:00 PM Meeting Materials

Conference Call Information*

Zoom Link: https://umces-edu.zoom.us/j/81478635498

Meeting ID: 814 7863 5498

Passcode: 2024

Phone: +1 301 715 8592 US

Calendar Page: https://www.chesapeakebay.net/what/event/agriculture-workgroup-meeting-

march-2024

Workgroup Areas of Focus

Accounting & Reporting ● Implementation ● Innovation

Data & Modeling • CBP Assignments

10:00 Welcome, introductions, roll-call, review meeting minutes – 10 minutes

Kathy Brasier, AgWG Chair

- Roll-call of the governance body
- Roll-call of the meeting participants Please enter name and affiliation under "Participants" or in "Chat" box
- Acknowledging Jackie Pickford for her time with and service to the AgWG.
- Decision requested: Approval of minutes from the February AgWG call.

Implementation/Accounting & Reporting

10:10 Supporting Agroforestry Implementation in the Chesapeake Bay Watershed – 60 minutes (presentation and Q&A)

Ruth Cassilly, UMD; Katie Brownson, USFS-CBPO

Support for the implementation of agroforestry practices continues to increase in an effort to enhance agricultural climate resilience and mitigation. USDA has allocated \$60 million dollars for agroforestry implementation as part of the Climate-Smart Commodities grant effort and our Chesapeake Bay Forest Restoration Strategy advocates increasing agroforestry practices to provide multiple co-benefits for farms and the Chesapeake Bay. We will present an overview of agroforestry practices in the Chesapeake Bay Watershed, including current status, benefits,

^{*}To enter the webinar, please open the webinar link first. After opening the webinar, either elect to join via computer audio or via phone call. If you select phone, **please ensure you enter the participant ID.**

^{**}Common Acronyms can be found at the end of this agenda.

implementation challenges, and efforts to improve capacity and incentives for implementation in the Chesapeake Bay watershed.

Innovation/Accounting & Reporting

11:10 Update: Remote Sensing Verification of Conservation Tillage BMPs in Pennsylvania – 10 minutes (presentation and Q&A)

Ashley Hullinger & Scott Heidel, PA DEP; Tom Howard, Resolve Hydro

Ashley Hullinger and Scott Heidel, PA DEP, will provide an update on Pennsylvania's project focused on remote sensing verification of conservation tillage BMPs.

Data & Modeling

11:20 Preliminary discussion: Use of Agricultural Industry Data in Phase 7 Modeling Tools – 25 minutes (presentation and Q&A)

Mark Dubin, UMD; Paul Bredwell, U.S. Poultry and Egg Association

Mark and Paul will provide an introduction to available opportunities for using agricultural industry data in the Phase 7 suite of modeling tools.

Wrap-up

11:45 New Business, Announcements & Updates – 15 minutes

- Agricultural Modeling Team
 - Tom Butler, Coordinator of the AMT, will provide a brief update on the group's latest activities.
- Staffing Updates & Housekeeping
 - o Thank you, Jackie!
 - o Plan for AgWG staffing moving forward will be discussed.
- PSC Updates
 - Agriculture Advisory Committee
 - o USDA-EPA Task Force on Crediting Chesapeake Bay Conservation Investments
- In-Person Meeting Poll
 - Overview of the results of the in-person meeting poll and brief summary of the next steps that will be taken toward holding a meeting in person.
- Ag BMPs and Remote Sensing
- Joint Climate Resiliency, Urban Stormwater, and Modeling WG Meeting
 - The AgWG has been invited to a <u>joint virtual meeting</u> with CBP's Climate Resiliency,
 Urban Stormwater, and Modeling Workgroups on **April 4th**, 9:00-3:00. The purpose of this meeting is to
 - 1) support information transfer and facilitate a collective understanding in the opening discussion of the 2027-2028 climate assessment using the Phase 7 Suite of models, and
 - 2) facilitate discussion and provide an opportunity for partners to offer feedback on priorities, remaining needs, and how best to coordinate efforts.

- Attendance is optional, but AgWG members who are interested in this topic are encouraged to join. This will be an informational meeting *only*; there are no decision items on the agenda.
- National Fish and Wildlife Foundation (NFWF) Request for Proposals
 - Small Watershed Grants (SWG) Program
 - More information can be found on NFWF's SWG website.
 - Proposals due April 3rd, 2024.
 - Chesapeake Watershed Investments for Landscape Defense (WILD) Program
 - More information can be found on NFWF's WILD website
 - Proposals due April 10th, 2024.
- Other Announcements?
 - Send to Jackie Pickford (<u>Pickford.Jacqueline@epa.gov</u>) and Eric Hughes (<u>Hughes.Eric@epa.gov</u>) for inclusion in "Recap" email.

12:00 Review of Action and Decision Items; Adjourn

Next Meeting: Thursday, April 18th, 2024: 10AM-12PM, Call-in Zoom **Common Acronyms

AgWG- Agriculture Workgroup

CAST- Chesapeake Assessment Scenario Tool (user

interface for the CBP Watershed Model)

CBP- Chesapeake Bay Program

CBPO- Chesapeake Bay Program Office

CBW-Chesapeake Bay Watershed

CTIC - Conservation Technology Information Center

CVN – Conservation Validation Network

EPA- [United States] Environmental Protection Agency

FSA – Farm Service Agency

NRCS - Natural Resources Conservation Service

NFWF – National Fish and Wildlife Foundation

 ${\sf OpTIS-Operational\,Tillage\,Information\,System}$

PSC - Principals' Advisory Committee (CBP)

PSU- Penn State University

SWCD – Soil and Water Conservation Districts

SWG – Small Watershed Grant Program

WQGIT- Water Quality Goal Implementation Team

WILD – Watershed Investments for Landscape Defense

UMD- University of Maryland

USDA – United States Department of Agriculture

USGS – United States Geological Survey

AMT- Agricultural Modeling Team (Phase 7)