Agriculture Workgroup (AgWG) Meeting Agenda April 20, 2023 10:00 AM – 11:30 PM Meeting Materials

Conference Call Information*

Zoom Link: https://umces-edu.zoom.us/j/86998611539

Meeting ID: 869 9861 1539

Passcode: 9780

Phone: +1 305 224 1968 US

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

2023

*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.

Workgroup Areas of Focus

Accounting & Reporting ● Implementation ● Innovation

Data & Modeling • CBP Assignments

10:00 Welcome, introductions, roll-call, review meeting minutes – Jeremy Daubert, 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
- Decision requested: Approval of minutes from the March AgWG call

Accounting & Reporting

10:05 Forestry Resource Improvement Practices: Extension of Select Credit Durations (55 min) – Vanessa Van Note, EPA.

Last month, Vanessa Van Note presented on the Forestry Workgroup's recommendation to extend the credit durations of *RI-9: Forest Buffer Exclusion Area on Watercourse* and *RI-10: Forest Buffer on Watercourse* practices from 10 to 15 years on the basis that they are functionally equivalent to Forest Buffer practices with credit durations of 15 years, as previously approved by the partnership. The AgWG will be asked to approve the FWG recommendation and amend the original RI practice report (linked below) to reflect the changes.

Please note that **the "nutrient exclusion area" is the buffer itself,** not the exclusion from the stream (meaning it is not referring to fencing). For more clarification, see the post-meeting note on page 5 of the March minutes linked below.

Reference Materials:

- RI Practice Definition and Verification Visual Indicators report
- March presentation to AgWG
- March AgWG minutes

Decision requested: The AgWG is asked to approve the extension of credit durations of *RI-9:* Forest Buffer Exclusion Area on Watercourse and *RI-10:* Forest Buffer on Watercourse practices from 10 to 15 years.

Data & Modeling

11:00 Agricultural Data Inputs (15 min) - Tom Butler, EPA.

Tom will provide an update on the Phase 7 Agricultural Modeling Team (AMT) and their <u>April</u> meeting. Additionally, he will review the recent Fertilizer Expert Group meeting that took place on <u>April 3rd</u>.

- 11:15 New Business & Announcements (5 min)
 - In person AgWG meeting poll results
 - Innovations in Sustainable Agriculture webinar
 - o Friday, May 12, 2023. 12:00 1:15pm.
 - This exciting event is being held as part of the implementation of the Potomac Basin Comprehensive Water Resources Plan and will feature speakers from Swift Aeroseed LLC, Franklin County PA Soil and Water Conservation District, Penn State University, and Rosetree Consulting LLC. Panelists will share case studies on innovative sustainable agriculture including nutrient management, cover cropping, energy and water efficiency, and smart sensing. Presentations will be followed by Q&A with participants.
 - o Registration here.
 - Cover crop BMP verification hybrid method
 - Present AgWG approved <u>cover crop survey hybrid method</u> to WTWG for update to verification protocols (date pending).
 - National Fish and Wildlife Foundation (NFWF) Chesapeake Bay Stewardship Fund
 - Small Watershed Grants (SWG) Program, delivered in partnership with EPA and the CBP partnership, NFWF is soliciting proposals for projects within the Chesapeake Bay watershed that promote voluntary, community-based efforts to protect and restore the diverse and vital habitats of the Chesapeake Bay and its tributary rivers and streams.
 - Chesapeake Watershed Investments for Landscape Defense Grants (WILD)
 <u>Program</u>, delivered in partnership with FWS, NFWF is soliciting proposals for projects that conserve, steward, and enhance fish and wildlife habitats and related conservation values in the Chesapeake Bay watershed.
 - Soliciting proposals until Thursday, April 20, 2023.
 - Other Announcements? send to Jackie Pickford (Pickford.Jacqueline@epa.gov) for inclusion in "Recap" email.
- 11:20 Review of Action and Decision Items (10 min)
- 11:30 Adjourn

Next Meeting:

Thursday, May 18th: 10AM-12PM, Call-in Zoom

**Common Acronyms

AgWG- Agriculture Workgroup

AMT- Agricultural Modeling Team (Phase 7)

BMP- Best Management Practice

BMPVAHAT- BMP Verification Ad Hoc Action Team

CAST- Chesapeake Assessment Scenario Tool (user interface for the CBP Watershed Model)

CBP- Chesapeake Bay Program

CBPO- Chesapeake Bay Program Office (houses EPA, federal partners, and various contractors and grantees working towards

CBP goals)

CBW-Chesapeake Bay Watershed

CRC- Chesapeake Research Consortium

DPF - Dairy Precision Feeding

EPA- [United States] Environmental Protection Agency

EPEG – Expert Panel Exploratory Group

FWS – [United States] Fish and Wildlife Service

MUN - Milk Urea Nitrogen

NEIEN- National Environmental Information Exchange Network

NFWF- National Fish and Wildlife Foundation

PA DEP- Pennsylvania Department of Environmental Protection

PSC - Principals' Advisory Committee (CBP)

PSU- Penn State University

RI - Resource improvement [practices].

STAC- Scientific & Technical Advisory Committee

SWG – Small Watershed Grants Program

TMDL- Total Maximum Daily Load

WILD - Chesapeake Watershed Investments for Landscape Defense Grants Program

WQGIT- Water Quality Goal Implementation Team

WTWG- Watershed Technical Workgroup

UMD- University of Maryland

USDA-ARS- United States Department of Agriculture-Agricultural Research Service

USDA-NASS- United States Department of Agriculture-National Agricultural Statistics Service USDA-NRCS- United States

Department of Agriculture-Natural Resources Conservation Service