

Agriculture Workgroup (AgWG)
Meeting Agenda
November 17, 2022
10:00 AM – 12:00 PM
[Meeting Materials](#)

Conference Call Information*

Zoom Link: <https://umces-edu.zoom.us/j/94729390103>

Meeting ID: 947 2939 0103

Passcode: 338673

Phone: +1 301 715 8592 US (Washington DC)

Calendar Page: <https://www.chesapeakebay.net/what/event/agriculture-workgroup-conference-call-november-2022>

*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*
- Approval of [minutes](#) from the October AgWG call

CBP Assignments/Data & Modeling

10:05 **Agricultural Data Inputs (15 min)** - Tom Butler, EPA

Tom Butler, EPA, will provide an update on the Phase 7 Agricultural Modeling Team (AMT) and their initial two-day meeting held on November 1st and 2nd.

Accounting & Reporting

10:20 **PA Cover Crop Pilot Study (45 min)** – Aaron Cook, PSU, Mark Dubin, UMD, and Ted Tesler, PA DEP.

Aaron Cook, PSU, Mark Dubin, UMD, and Ted Tesler, PA DEP return to the AgWG to seek approval of the methods used for the Pennsylvania Cover Crop Enhancement Pilot Project. PA DEP has been working with PSU to match existing data from producer surveys and roadside transect surveys to enhance tracking and reporting of cover crop implementation in PA counties. The process and updated findings were presented at the September and October AgWG meetings. Pennsylvania

will review the methods document that lays out the proposed process in further detail and addresses questions which were provided by the AgWG at the October meeting. The AgWG will then be asked to vote on the approval of the methods.

Decision Requested: Approval of the methods used for the Pennsylvania Cover Crop Enhancement Pilot Project for annual verification.

11:05 **BREAK (5 min)**

11:10 **Update on Dairy Precision Feeding (40 min)** – V. Ishler, PSU, R. Rosemond, Berks County, and C. Becker, Lancaster County.

In response to a request from PA to revise the tracking and reporting criteria for CBP Dairy Precision Feeding (DPF) BMP, Dr. Virginia Ishler, Penn State, came to the AgWG in [June 2021](#) to discuss the potential for utilizing Milk Urea Nitrogen (MUN) as a means to quantify DPF implementation. Dr. Ishler will provide a quick review of her presentation. Rainey Rosemond and Carly Becker will then provide an update on the MUN results and dairy farm feeding assessments completed since then. Following the presentation, there will be time for discussion. The AgWG will be asked for feedback on a path forward.

11:50 **New Business & Announcements (5 min)**

- **Pennsylvania in Balance Conference: December 12-13, 2022.** Lancaster, PA.
 - A collaborative forum where motivated leaders throughout Pennsylvania’s agricultural and environmental community can come together and collectively identify funding and collaborative strategies that can help us ensure vibrant, productive agriculture while meeting water quality goals for the Commonwealth’s rivers and streams and the Chesapeake Bay.
 - [Register by December 14](#)
- **AgWG At-Large Membership Nominations: Upcoming Timeline**
 - **Dec 15, 22 – Jan 19, 2023:** Call for nominations.
 - **Jan 20, 2023:** Poll will be sent out to voting membership (signatory and mid-term at-large) to rank nominees.
 - **Feb 16, 2023:** Confirmation of new at- large members.
- **Charges from Management Board to WQGIT regarding CAST-2021**
- **Ag Modeling Team distribution list:**
 - If you would like to be included on the AMT distribution list, please enter your information in this poll: <https://forms.gle/Y7NoVZRM3yVGGgqK8>
- **Nov 2022 - Jan 2023: NFWF's Chesapeake Ag Networking Forum.** (Virtual).
 - More information/Registration: <https://sites.google.com/view/2022canf/home>
 - **Contact:** Joe Toolan, Manager of CB Programs (joe.toolan@nfwf.org)
- **NRCS Ag BMP Crediting- NEIEN Appendix Proposal**
 - AgWG determination at future meeting on options presented in [September](#)
- **Animal Mortality Expert Panel Technical Appendix**
 - Most recent draft technical appendix available [here](#)- CBPO working through revisions based on feedback.
 - Contact Jeremy Hanson (hansonj@chesapeake.org) with questions/comments.
- **Other Announcements?** - send to Jackie Pickford (Pickford.Jacqueline@epa.gov) for inclusion in “Recap” email.

11:55 **Review of Action and Decision Items (5 min)**

12:00 **Adjourn**

Next Meeting:

Thursday, December 15: 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

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

STAC- [Scientific & Technical Advisory Committee](#)

TMDL- Total Maximum Daily Load

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*