

AGENDA  
 March 17, 2022  
 10:00 AM-12:00 PM  
 Agriculture Workgroup Conference Call

Conference Call Information

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

**Meeting ID:** 947 2939 0103

**Password:** 338673

**Dial In:** 301 715 8592 US (Washington DC)

**Participant ID:** available through Zoom link

**Calendar Page:**

[https://www.chesapeakebay.net/what/event/agriculture\\_workgroup\\_conference\\_call\\_march\\_2022](https://www.chesapeakebay.net/what/event/agriculture_workgroup_conference_call_march_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.**

**Workgroup Areas of Focus**

**Accounting & Reporting • Implementation • Innovation**

**Data & Modeling • CBP Assignments**

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

Workgroup 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 February AgWG call
- Welcome Tom Butler to CBP Office

**Data & Modeling**

**10:10 Estimating Fertilizer Use on Ag Land Uses (20 min)**

S. Ravi & R. Cassilly

In response to questions generated during review of CAST-21, Sucharith Ravi, UMCES, and Ruth Cassilly, UMD, will explain how data is sourced and prepared for use in CAST to estimate fertilizer distribution across the Chesapeake Bay watershed. The methodology to be presented was recommended by the [Phase 6 Agricultural Modeling Subcommittee](#) and approved by the AgWG during Phase 6 Watershed Model development.

**10:30 USDA Crop Data Collection (40 min)**

Lance Honig

Lance Honig, Crops Branch Chief, USDA-NASS, will discuss methods and intended use of crop data related to the 5-year Census of Agriculture and annual NASS surveys. Included will be

opportunities and limitations of these data sets, including the impact of privacy requirements on published data sets.

*June 30, 2022 is the last day to sign up for the 2022 Ag Census. If you have never received a census and are new to NASS surveys, [sign up to be counted](#) today. You do not need to sign up if you already receive NASS surveys.*

**Key Dates:**

- June 30, 2022 – sign up ends
- November 2022 – ag census mails out and data collection begins
- February 6, 2023 – response deadline
- 2024 (TBD) – data release

The Census of Agriculture is a complete count of U.S. farms and ranches and the people who operate them. Even small plots of land - whether rural or urban - growing fruit, vegetables or some food animals count if \$1,000 or more of such products were raised and sold, or normally would have been sold, during the Census year. The Census of Agriculture, taken only once every five years, looks at land use and ownership, operator characteristics, production practices, income and expenditures. For America's farmers and ranchers, the Census of Agriculture is their voice, their future, and their opportunity. - <https://www.nass.usda.gov/AgCensus/>

11:10 **BREAK (5 min)**

## **Data & Modeling**

11:15 **Moving Forward: Ag Data Concerns and Phase 7 (30 min)** Loretta Collins  
Loretta Collins, UMD-AgWG Coordinator, will provide updates on CBP discussion on Phase 7 scheduling, the AgWG's role in Phase 7 Watershed Model development, the partial credit proposal discussion in the BMPVAHAT\*, and steps for addressing questions arising from recent ag data discussions.

11:45 **New Business & Announcements (10 min)**

- [Land Use/Land Cover Data Recommendation](#)
- **Avian Flu Update**
- **Animal Mortality Expert Panel Technical Appendix**
  - Draft technical appendix available [here](#).
  - Discussion **April 7** WTWG\* meeting.
  - Request for approval expected on **May 5** WTWG meeting.
  - Contact Jeremy Hanson ([hansonj@chesapeake.org](mailto:hansonj@chesapeake.org)) with questions/comments.
- **NFWF\* Small Watershed Grants Request for Proposals**
  - Full Proposal Due Date: **Thursday, April 21, 2022 by 11:59pm ET**
  - More Info [here](#).
- **Proposed Changes to Phase 6 NEIEN Appendix**
  - Tentative request for approval on **April 21** AgWG call.
  - Updates on lingering questions...
- **April 25 Water Quality GIT**
  - Phase 7 Model Development Tracks
- **Other Announcements?** - send to Jackie Pickford ([Pickford.Jacqueline@epa.gov](mailto: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, April 21: 10AM-12PM Conference Call**

### **\*Abbreviations**

AgWG- [Agriculture Workgroup](#)

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](#)

CBW-Chesapeake Bay Watershed

CRC- [Chesapeake Research Consortium](#)

EPA- Environmental Protection Agency

NEIEN- National Environmental Information Exchange Network

NFWF- [National Fish and Wildlife Foundation](#)

WQGIT- [Water Quality Goal Implementation Team](#)

WTWG- [Watershed Technical Workgroup](#)

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*