

Agricultural Modeling Team (AMT) Meeting

February 14th

09:00 AM – 11:00 AM

[Meeting Materials](#)

Microsoft Teams: [Join the meeting now](#)

Meeting ID: 246 929 423 243

Passcode: z872qn

Dial-in by phone: [+1 202-991-0477,,913721509#](#) United States, Washington DC

This meeting will be recorded for internal use to assure the accuracy of meeting notes.

Statement of purpose:

Discuss details of the newly created Land Uses for managed hay and pasture as well as Inorganic fertilizer for Phase 7.

Decision items:

1. Approve the [January minutes](#)
2. Pasture and Hay Land Use details

Announcements:

- [Small Farm Micro-Irrigation Training](#) - Friday, February 21, 2025 10:00AM - 2:00PM EST
 - Registration Deadline: February 19, 2025

Introduction/Recap: 09:00-09:15 [15 min (Zach Easton, Virginia Tech)]

Zach will seek approval of the January minutes and walk through today's topics.

Pasture and Hay Land Uses 09:15-10:30 [75 min (15 min presentation 60 min discussion) (Tom Butler, EPA)]

Last month the AMT voted to implement two new agricultural land uses, managed pasture, and managed hay. Although this decision is pending review by Delaware, we will move forward with several related questions to fully implement the changes. These questions will be discussed, and feedback elicited on the way to making more decisions. [Decisional](#).

Inorganic Fertilizer 10:30-10:55 [25 min (10 min presentation 15 min discussion) (Tom Butler, EPA)]

We will quickly recap the method on which inorganic fertilizer is applied in CAST. This will provide a foundational understanding for the way in which inorganic fertilizer is applied across the watershed. [Informational](#).

Recap/Closing 10:55-11:00 [5 min (Zach Easton, VT)]

Action Items:

- Discuss:
 - Required details for new Ag Land Uses for Phase 7.
 - Inorganic fertilizer in CAST.

Adjourn – 11:00

Up Next:

Office Hours: Friday, March 14th, 2024, from 8:00 - 9:00 am.

AMT Meeting: Friday, March 14th, 2024, from 09:00 - 11:00 am.

****Common Acronyms**

AgWG- [Agriculture Workgroup](#)

AMT- [Agricultural Modeling Team](#) (Phase 7)

BMP- Best Management Practice

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](#)

EPA- [United States] Environmental Protection Agency

PSC – [Principals' Advisory Committee](#) (CBP)

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

TMDL- Total Maximum Daily Load

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