



Agricultural Modeling Team

November 14, 2025
9:00-11:00AM

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

Meeting ID: 250 850 362 238 6 **Passcode:** u8n2pr76

Dial-in by phone: [+1 202-991-0477](tel:+12029910477), [615252483](tel:+1615252483) United States, Washington DC

[Visit the meeting webpage for meeting materials and additional information.](#)

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Please read the following information carefully, as our meeting policies have changed:

- All meeting attendees' cameras and microphones will be muted at the start of the meeting.
- To request access to the microphone and camera, all meeting participants will be required to use the raised hand feature on Teams. Once access has been granted by the meeting organizer, you will then be allowed to unmute your mic and turn on your camera. Unless instructed otherwise, once a participant has microphone or camera access, they will have this permission for the remainder of the meeting.
- Access to chat will be provided as well. Should it be necessary, the Q&A feature on Teams will be utilized to field participant questions.

Compromised Meeting Plan: If the meeting's privacy is compromised, the meeting staffer and coordinator will send an email to all Members, alternates, staffers, coordinators, and interested parties. Within the email, you will find a new meeting link, instructions on sharing this information with external partners, and any necessary adjustments to the meeting schedule. Please do NOT share this information publicly or post it to the Chesapeakebay.net webpage.

Purpose: To discuss inorganic fertilizer data processing and the incorporation of Hillandale layer populations for Phase 7.

Agenda

I. Introduction & Announcements

(9:00-9:15)

The group will be asked to review the [September meeting minutes](#), and the [October meeting minutes](#) for approval, when all parties are able to review. We will provide a quick recap of the AMT progress to date as well as the groups timeline.

- Announcement: Request for acres of pasture high and hay high from 1985-2025 for Phase 7 Pre-BMP Land Use- Jess Rigelman, J7llc

Requested Action: Pre-Decisional- Review of the September and October meeting minutes.

Lead: Tom Butler, EPA; Zach Easton, VT; Jess Rigelman, J7llc

Materials: Presentation, September meeting minutes, October meeting minutes

II. Inorganic Fertilizer Discussion

(9:15 – 10:15)

We will discuss the proposed ideas from the October meeting such as smoothing and projection methods for fertilizer. These discussions will be pre-decisional and work towards a finalization of the methods for processing fertilizer in Phase 7.

Requested Action: Pre-Decisional

Lead: Tom Butler, EPA; Jess Rigelman, J7llc

Materials: Presentation

III. Layer Populations

(10:15 – 10:55)

The group will be asked to discuss the current omission of Layers from Hillandale operations in southern Pennsylvania. Our discussions will center around this population of animals and the merits of incorporating them into modeling efforts.

Requested Action: Informational

Lead: Tom Butler, EPA; Zach Easton, VT

Materials: Presentation

IV. Wrap-Up

(10:55 – 11:00)

Lead: Tom Butler, EPA; Zach Easton, VT

V. Adjourn

(11:00)

Next Meeting:

AMT Meeting: Friday, December 12th, 2025, from 8:00 - 11:00 am.