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# Meeting Security Practices

- NOTE: You will not have your normal camera/mic accessibility upon joining
- CBP virtual meetings have recently been disrupted by malicious actors
  - Enhanced security protocols have been adopted
- Meeting links no longer available in “location” field on website calendar
- Meeting participants join with cameras and microphones off
  - If you wish to speak, click ‘raise hand’ button and Caroline will allow you to unmute
  - Presenters and Workgroup leadership/staff will have normal mic, camera, and screenshare permission for the duration of the call
- Votes will be collected via chat
- Questions, comments or concerns? Contact [Thynge.Megan@epa.gov](mailto:Thynge.Megan@epa.gov)



**Chesapeake Bay Program**  
*Science. Restoration. Partnership.*

# **Agriculture Workgroup**

September 2025

# Agenda

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**Ag Advisory Committee  
Meeting Recap**

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**Announcements &  
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**BMP Crosswalk Review**

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**Satellite Remote Sensing  
Applications: Cover  
Crops**



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# **Ag Advisory Committee Meeting Recap**





# Presentation





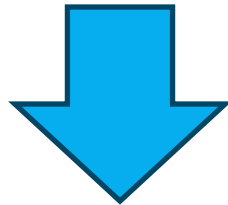
**Questions?**



# **BMP Crosswalk Review**

# What's the question?

“Is ag accurately represented in CBP modeling tools?”



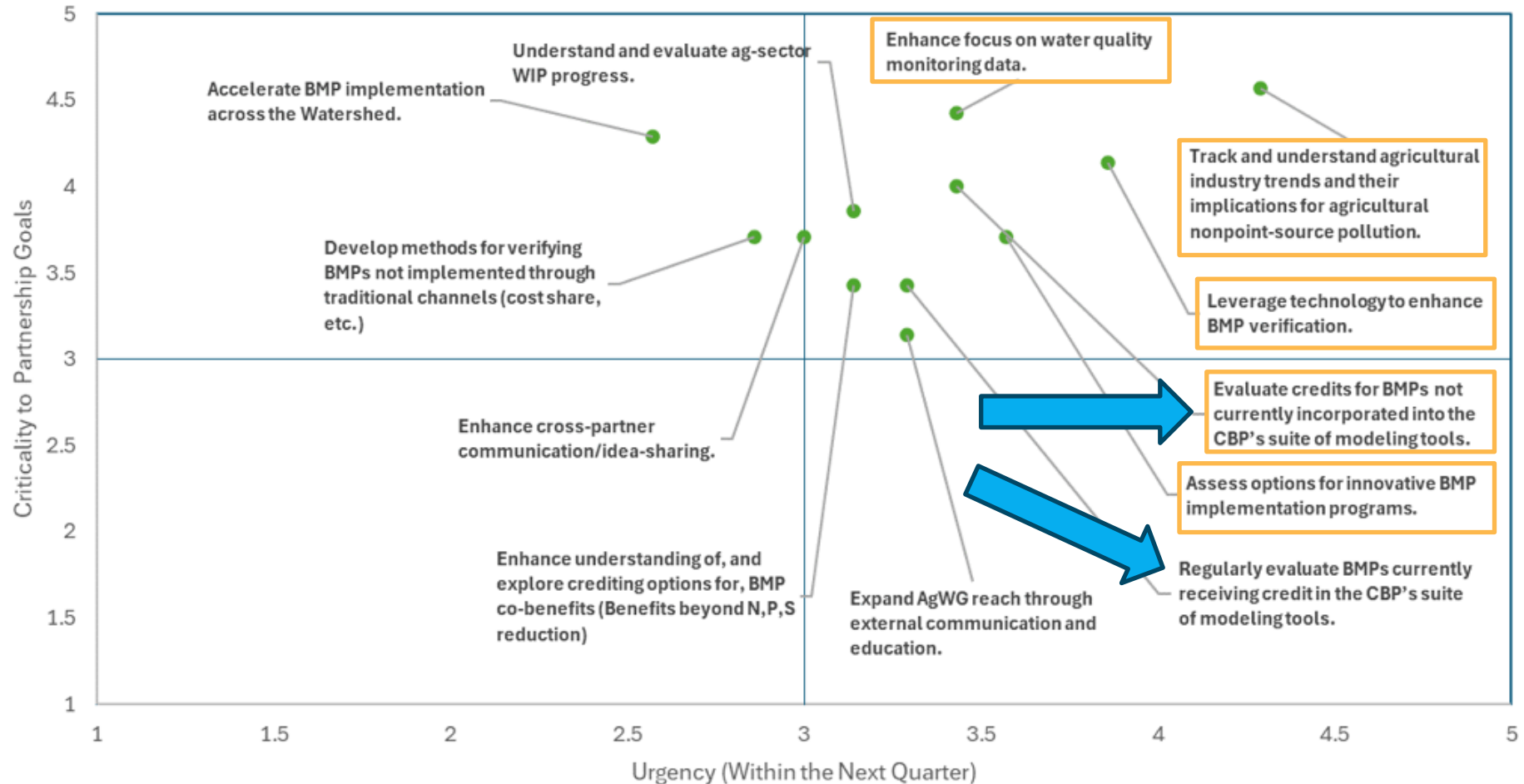
Are the conservation practices implemented on farms tracked and reported?



Which ag BMPs **can** be reported/receive credit?



## "Urgency vs. Impact" of AgWG Objectives



# Why do a crosswalk?

- NRCS CPS are recognized by producers, TA providers, partnership reps
  - Quick way to show, for many practices, where credit exists – and where there are gaps
  - Is it true that there are categories of BMPs that *can't* be fed into the model?
- However...
  - “Crosswalk” varies by jurisdiction
  - NOT comprehensive... USDA practices aren't only practices receiving credit
- This is a product that will:
  - 1) Demonstrate breadth of credit that exists already
  - 2) Support us in identifying new BMPs to credit and those in need of reevaluation



# Presentation



# What's the question?

Which ag BMPs can be reported/receive credit?



For BMPs receiving credit:

- Is the credit appropriate?
- Any elements in need of revision?



For BMPs NOT receiving credit:

- Should credit be established?

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## **Consider the following:**

Does the organization you represent have priority practices to credit or reevaluate?

What is the most straightforward method for tracking credit that exists and BMPs to review?

Should the workgroup have a standard review timeline, or conduct reviews on ad hoc basis?

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# Satellite Remote Sensing Applications: Cover Crops



# Presentation





**Questions?**





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# Scaling remote sensing-based tracking, verification

- What ongoing remote sensing-based verification efforts exist across the watershed?
- Appetite for watershed-wide tracking and verification of qualifying BMPs?
  - Pros and cons?
- BMPs of interest?

# Announcements & Updates

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## Changes to upcoming meetings

- November meeting will be cancelled
- December meeting will be rescheduled to Wednesday, 12/10 and will begin at the conclusion of the Bay in the Balance conference
  - Lunch ends at 1:45pm; AgWG meeting will be held 1:45-4:45pm



# **Agricultural Modeling Team Update – Tom Butler**





# **Watershed Technical Workgroup Update – Auston Smith**



# Soliciting nominations for Vice Chair and at-large members

- Vice Chair → Chair
  - Vice Chair vacancy: role begins March 2026
  - 2-year term as Vice Chair followed by 2-year term as Chair
- Expiring terms for 6 at-large members (can be re-nominated)
  - Jeff Hill, York County Conservation District
  - Zach Evans, Mountaire Farms
  - Ken Staver, UMD
  - Jenna Schueler & Matt Kowalski, CBF
  - Dave Graybill, Red Sunset Farm; FRRCC
  - Christi Hicks, NRCS
- Official solicitation will happen in early October
  - Contact [kleis.caroline@epa.gov](mailto:kleis.caroline@epa.gov) and [hughes.eric@epa.gov](mailto:hughes.eric@epa.gov) with nominations

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## Anything else?

- Send to Caroline Kleis ([Kleis.Caroline@epa.gov](mailto:Kleis.Caroline@epa.gov)) for inclusion in “Recap” email

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# Thank you!

Any questions?

You can contact me at [Hughes.Eric@epa.gov](mailto:Hughes.Eric@epa.gov)



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