
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



Chesapeake Bay Program
Science. Restoration. Partnership.

Agriculture Workgroup

August 2025

Agenda

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**AgWG Actions and
Decisions Log Update**

2

**Agroforestry EPEG
Report Recs**

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**Crediting New/Revisiting
Existing BMPs**

4

Monitoring Follow-up

5

**Agriculture Land Use
Loading Rate Ratios**

6

**Announcements &
Updates**

Overview of Updated AgWG Actions and Decisions Log



Presentation



Review of Agroforestry EPEG Report Recommendations



Presentation



If someone “objects” to a proposal, that equates to a “stop” or “hold” on the continuum. The objector will be asked to explain their position and state an alternative proposal.



CENTER FOR **LEADERSHIP & ORGANIZATIONAL CHANGE**
PARTNERING FOR RESULTS

Consensus Continuum

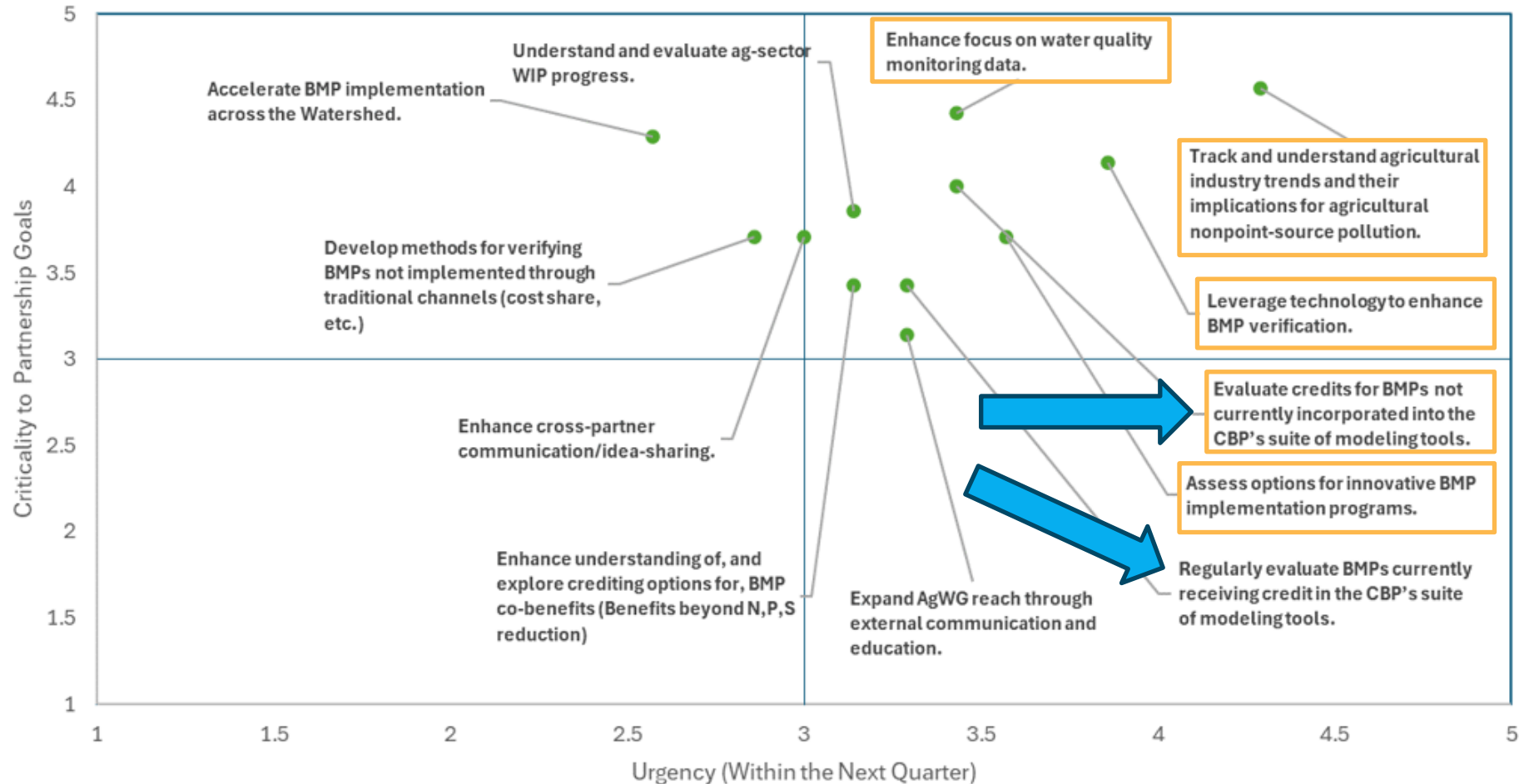


Decision:

The Agriculture Workgroup approves as proposed the recommendations specified in the Agroforestry EPEG report and Technical Appendix.

Crediting New BMPs / Revisiting BMPs Receiving Credit

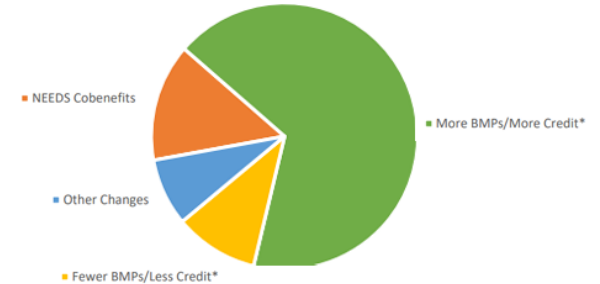
"Urgency vs. Impact" of AgWG Objectives



Is there a need for this?

Chesapeake Governance Study
D.G. Webster, Dartmouth College

What about the watershed model (CAST) should be improved?



Determining Pollutant Load Reduction Estimates for Bay Program Partnership-approved BMPs

Agricultural Advisory Committee Webinar
August 15, 2025

Request for feedback

- AgWG is responsible for 1) pursuing credit for new ag BMPs, and 2) identifying credit assigned to “existing” ag BMPs in need of reevaluation
- What is the best way to go about doing this? Where do we start?
- Proposal: start with outlining what we have (distinct from BMP Quick Reference Guide)
 - Crosswalk exists – how can it be enhanced?
 - <https://cast.chesapeakebay.net/Documentation/BMPs> (see “NRCS Practice Names and Codes” at the bottom of the page)
 - What would be most useful presentation of this information?

180	391	Riparian Forest Buffer	Ac	forestbuffers	Forest Buffer	Forest buffers are linear wooded areas that hel	66		Riparian Forest Buffer	Average buffer width	Release	15
181	391	Riparian Forest Buffer	Ac	forestbuffers	Forest Buffer	Forest buffers are linear wooded areas that hel	66		Riparian Forest Buffer	Buffer Area	Release	15
182	ANM14	Riparian forest buffer, terrestrial ar	LnFt /Yr	forestbuffers	Forest Buffer	Forest buffers are linear wooded areas that hel	66		Riparian forest buffer	Linear Ft /yr	Release	15
183	ANM14	Riparian forest buffer, terrestrial ar	Ac	forestbuffers	Forest Buffer	Forest buffers are linear wooded areas that hel	66		Riparian forest buffer	Linear Ft /yr	Release	15
184	666	Forest Stand Improvement	Ac	forharvestbmp	Forest Harvesting	Forest harvesting practices are a suite of BMPs t	46	Forest Harvesting Practices	Forest Stand Improver	AC	Release	1
185	666	Forest Stand Improvement	Ac	forharvestbmp	Forest Harvesting	Forest harvesting practices are a suite of BMPs t	46	Forest Harvesting Practices	Forest Stand Improver	Acre	Release	1
186	666	Forest Stand Improvement	Ac	forharvestbmp	Forest Harvesting	Forest harvesting practices are a suite of BMPs t	46	Forest Harvesting Practices	Forest Stand Improver	Acre	Release	1
187	393	Filter Strip	Ac	grassbuffers	Grass Buffer	Grass buffers are linear strips of grass or other	65		Filter Strip	Filter Area Plus Contributing Field	Draft	10
188	393	Filter Strip	Ac	grassbuffers	Grass Buffer	Grass buffers are linear strips of grass or other	65		Filter Strip	AC	Release	10

Initial thoughts:

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

Following up on Monitoring

Last month

- Goals:

- Level-set – establish baseline understanding of Bay Program water quality monitoring:
 - What monitoring is done, and where?
 - Which CBP groups discuss this material most frequently?
 - What is the current link between modeled and observed data?
- Answer: How should we enhance our focus on WQ monitoring data?
 - Where do we go next?
- Support: Share with CBPO/USGS what we are most interested in understanding through monitoring; where we feel there are gaps, opportunities.

Prompting questions

- Considering what you've heard, how would you like to see the AgWG enhance its focus on monitoring data?
- What's missing? What additional information do you need or want to better understand the role of water quality monitoring in partnership
- What are the most critical insights that can be derived from monitoring data?
 - What research questions would we like to see answered through monitoring?
- How do AgWG members/other partners use monitoring data? How would you *like* to use monitoring data?
- Could finer-scale monitoring offer benefits to producers?

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Agriculture Land Use Loading Rate Ratios



Presentation



Announcements & Updates



Agricultural Modeling Team Update – Tom Butler





Watershed Technical Workgroup Update – Auston Smith



Agricultural Advisory Committee Update

- Webinar: Establishing Credit for BMPs, 8/15
- Webinar: Verification for Annual Progress, 8/19
- In-person meeting, 8/28 - agenda available [here](#)
 - Accounting for Ag Nutrients in Watershed Model
 - Shaping Chesapeake Bay Policy
 - AAC Comments on Draft Bay Agreement

Anything else?

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

Thank you!

Any questions?

You can contact me at Hughes.Eric@epa.gov



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