

Agriculture Workgroup (AgWG)

October 5th, 2016

2:00 PM – 4:00 PM

Conference Call Summary

Meeting materials: <http://www.chesapeakebay.net/calendar/event/24370>

Actions & Decisions:

Decision: The AgWG reached consensus to approve the proposed Phase 6 E3 Scenario.

Decision: The AgWG approved the use of the Conservation Tillage Panel's preliminary draft efficiency values for incorporation in the Beta 4 version of the Phase 6 model.

Welcome, introductions, roll-call, review meeting minutes

- Minutes from the September 22nd meeting were approved.

Discussion of E3 Scenarios

Mark Dubin, UMD, provided an update to the workgroup, and presented the proposed Phase 6 E3 Scenario for the agricultural sector.

Discussion:

- Questions on how the math works in the model with regard to projecting 100% for both core and supplemental nutrient management.
- Jason Keppler: How does the tillage panel align with the manure incorporation BMP? MDA struggles with the balance of residue management and manure incorporation, so I think 100% is a bit optimistic in terms of row crops.
- Question about the consequences if the AgWG did not approve the scenario.
 - Mark Dubin replied that the numbers are subject to change and are not final with regard to the Phase 6 model.
- Steve Taglang expressed concern about not being able to make a comfortable decision having only received materials a few days prior to the meeting.

Decision: The AgWG reached consensus to approve the proposed Phase 6 E3 Scenario.

Conservation Tillage Panel Draft Efficiencies

Wade Thomason, VT panel chair, and Mark Dubin, UMD, presented the Conservation Tillage panel's preliminary draft efficiencies for incorporation into the Beta 4 version of the model.

Discussion:

- Bill Angstadt: I appreciate the intensity of the science that this panel has brought to us. So if we approve this today, we can still get this in to Beta 4? Would this have to go to WQGIT first?
 - Dubin: That's correct, and it wouldn't have to go to the GIT for Beta incorporation.

- Bill Angstadt recommended the AgWG accept the draft efficiencies.
- Greg Albrecht: Talking with Kevin Ganoe, we had an idea for the future that it would be great to work on developing a soil test P database for the watershed. Is that something the panel would also like to see?
 - Thomason: That would be great because we've been unable to consider soil test P and slope in our work.

Decision: The AgWG approved the use of the Conservation Tillage Panel's preliminary draft efficiency values for incorporation in the Beta 4 version of the Phase 6 model.

Next meeting: Thursday, October 20th 10:00 – 3:00 PM Face-to-Face meeting @ Bay Program Offices in Annapolis, MD

Participants:

Lindsey Gordon	CRC
Mark Dubin	UMD
Lindsay Thompson	DE-MD Agribusiness Assoc.
Skyler Golt	UMD
Jeff Sweeney	EPA
Emily Dekar	USC
Jennifer Ferrando	Tetra Tech
Ron Ohrel	Mid-Atlantic Dairy Assoc.
Greg Albrecht	NYS
Frank Coale	UMD
Chris Brosch	DDA
Clint Gill	DDA
Marel King	CBC
Steve Taglang	PA DEP
Jill Whitcomb	PA DEP
Karl Brown	PA State Conservation Commission
Bill Angstadt	Angstadt Consulting
Jason Keppler	MDA
Alisha Mulkey	MDA
Tim Sexton	VA DCR
Bobby Long	VA DCR
Robin Pellicano	MDE
Jim Cropper	Northeast Pasture Consortium
Curt Dell	USDA
Wade Thomason	VT