

Agriculture Workgroup (AgWG)

March 16th, 2017

10:00 AM – 3:00 PM

Quarterly Face-to-Face Meeting Agenda

Chesapeake Bay Program Offices: Joe Macknis Memorial Conference Room (Fish Shack)

410 Severn Avenue

Annapolis, MD 21403

Conference line: 866-299-3188 Code: 2675715#

Adobe Connect: <https://epawebconferencing.acms.com/agwg/>

Meeting materials: <http://www.chesapeakebay.net/calendar/event/24787/>

10:00 **Welcome, introductions, roll-call, review meeting minutes** Workgroup Chairs

- Roll-call of the governance body
- Roll-call of the meeting participants
- Approval of meeting minutes from the February 16th meeting.

10:10 **New At-Large Membership Introductions** Workgroup Chairs

The workgroup chairs will welcome and formally introduce the new at-large membership that was confirmed during the February 16th conference call.

10:20 **Phase 6 BMP Panel Updates** Clint Gill, Tim Sexton

Clint Gill and Tim Sexton, BMP Panel Chairs, will provide their respective panel updates on the Phase 6 Ditch Management and Cropland Irrigation Panels.

10:35 **Roadside Transect Survey Recommendation Report** Steve Dressing and Jon Harcum

Tetra Tech representatives will present their draft Final Recommendation Report for the establishment of evaluation standards and sampling protocols for alternative agricultural BMP verification methodologies using transect survey methods.

Decision: The AgWG will be asked to make a formal recommendation on establishing statistical confidence standards for uniformly evaluating agricultural BMPs obtained through alternative BMP verification methodologies using transect survey methods.

11:45 **Alternative BMP Survey Methods Statistical Report** Steve Dressing and Jon Harcum

Tetra Tech representatives will present preliminary approaches for developing a future recommendation report for the establishment of evaluation standards and sampling protocols for alternative agricultural BMP verification methodologies using producer survey methods.

Decision: The AgWG will be asked to provide a recommendation on the statistical approach outlined in the report for future development of statistical confidence standards for uniformly

evaluating agricultural BMPs obtained through alternative BMP verification methodologies using producer survey methods.

12:15 **Break for Lunch**

01:00 **Phase 6 Soil Phosphorus History** Andrew Sommerlot
Andrew Sommerlot, UMCES, will present on methods for estimating annual soil Phosphorus concentrations through the combined use of a mass balanced based model and soil test data to derive a history of soil P for each land use and county.

01:25 **Agricultural Modeling Subcommittee Update** Curt Dell and Matt Johnston
Curt Dell, USDA, and Matt Johnston, UMD, will present an update on the work and recommendations of the Agricultural Modeling Subcommittee. Included will be recommendations on incorporating soil P information in the Phase 6 modeling tools. An update will also be provided on the incorporation of swine characterization data into the Phase 6 modeling tools.

Decision: The AgWG will be asked to approve the recommendations of the AMS for the Phase 6 modeling tools.

Pennsylvania requests consideration by the AgWG for the nomination of Ted Tesler (PADEP) to serve as a new jurisdictional representative on the Agricultural Modeling Subcommittee.

Decision: The AgWG will be asked to approve the nomination of Ted Tesler to serve as a jurisdictional member of the AMS.

02:00 **Phase 6 Nutrient Management Panel Guidance from EPA** Rich Batiuk
Rich Batiuk, EPA, will brief the workgroup on the guidance developed by EPA for evaluating and crediting “book value” based nutrient management practices in the Phase 6 model.

02:30 **Phase 6 Model Fatal Flaw Strategic Review Guide** Rich Batiuk
Rich Batiuk, EPA, will present a Partnership-wide guidance document for conducting the fatal flaw review of the Phase 6 model.

02:55 **Wrap-Up/Review of Action and Decision Items/Announcements** Workgroup Chairs, M. Dubin, L. Gordon
Lindsey will review the actions and decisions from the meeting.

03:00 **Adjourn**

Next meeting: Thursday, April 20th 10:00 – 12:00 Conference Call