Agriculture Workgroup (AgWG)

December 15th, 2016

10:00 AM - 3:30 PM

Face-to-Face Meeting Agenda

USGS Offices in Baltimore, MD 5522 Research Park Dr. Catonsville, MD 21228

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

Adobe Connect: <u>https://epawebconferencing.acms.com/agwg/</u> Meeting materials: <u>http://www.chesapeakebay.net/calendar/event/24633/</u>

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 November 21st meeting.
- Discussion of 2017 meeting schedule.

10:10Update on Phase 6 Nutrient Management BMP Panel Final ReportM. DubinMark Dubin will provide an update on the decision made by the WQGIT on November 28th in
regards to the Phase 6 Nutrient Management BMP Expert Panel's final report.M. Dubin

10:15 **Turkey Characterization Pilot Project Draft Report** J. Ogejo, T. Sexton Dr. Jactone Ogejo, VT, and Tim Sexton, VADCR will provide a presentation on the VT Turkey Characterization Pilot Project's draft report which has been released for Partnership review and comment. All comments were due to Mark Dubin and Lindsey Gordon by December 5th.

Decision: The AgWG will be asked to approve the draft report.

10:40 **Swine Characterization Pilot Project Draft Report** M. Estienne, R. Meinen, T. Sexton Dr. Mark Estienne, VT, Robb Meinen, PSU, and Tim Sexton, VADCR will provide a presentation on the joint PSU/VT Swine Characterization Pilot Project's draft report which has been released for Partnership review and comment. All comments were due to Mark Dubin and Lindsey Gordon by December 5th.

Decision: The AgWG will be asked to approve the draft report.

11:05 Manure Incorporation/Injection Panel Draft Report

C. Dell

Curt Dell, USDA panel chair, will present the Phase 6 Manure Incorporation/Injection Panel's draft report and recommendations, which was released for Partnership review and comment on November 4th. All comments were due to Mark Dubin and Lindsey Gordon by December 5th.

Decision: The AgWG and WTWG will be asked to approve the draft report.

11:35 **Conservation Tillage Panel Draft Report**

Wade Thomason, VT panel chair, will present the Phase 6 Conservation Tillage Panel's draft report and recommendations, which was released for Partnership review and comment on November 3rd. All comments were due to Mark Dubin and Lindsey Gordon by December 2nd.

Decision: The AgWG and WTWG will be asked to approve the draft report.

12:00 Break for Lunch

12:40 Animal Waste Management Systems Panel Update

Jeremy Hanson, VT Panel Coordinator, will present the Phase 6 Animal Waste Management Systems Panel's draft report and recommendations, which was released for abbreviated Partnership review and comment on December 5. All comments were due to Jeremy Hanson by December 12 COB.

Decision: The AgWG and WTWG will be asked to approve the draft report.

01:20 Cover Crops Panel Draft Report

Ken Staver, UMD panel chair, will present the Phase 6 Cover Crop Panel's draft report and recommendations, which was released for Partnership review and comment on November 18th. All comments should be submitted to Mark Dubin and Lindsey Gordon by December 16th.

01:40 Pennsylvania Farm Conservation Practice Inventory Project

M. Royer, S.

Dressing

Matt Royer, PSU, will provide a presentation on the BMP verification methodology and findings of the completed Pennsylvania Farm Conservation Practice Inventory Project conducted across the Bay watershed in the Commonwealth. Steve Dressing with Tetra Tech will present a report on their independent evaluation of the project's statistical analysis and BMP verification methodology.

Decision: The AgWG will be asked to approve the BMP verification methodology used in Pennsylvania's Farm Conservation Practice Inventory Project for Phase 6 historic BMP calibration reporting, and annual BMP progress reporting in Phase 5.3.2. and Phase 6 modeling tools.

02:20 PA Agricultural Remote Sensing Pilot Project for the Potomac River Basin Ted Tesler, S. Dressing

Ted Tesler, PA DEP, and Tetra Tech representatives, will provide a presentation on the recently completed remote sensing pilot project conducted in selected counties in the Potomac River Basin of Pennsylvania. The project employed a team of NRCS staff and contractors to identify and verify agricultural conservation practices that have been implemented on agricultural operations over a period of time using a series of remote sensing imagery. Practices identified by the project were cross-referenced with documented USDA practices implemented under federal financial incentive programs to avoid double counting. The NRCS project was partially financed through Chesapeake Bay Program Grant funds from the PA Department of

W. Thomason

J. Hanson

K. Staver

Environmental Protection. Steve Dressing with Tetra Tech will present a report on their independent evaluation of the project's statistical analysis and BMP verification methodology.

Decision: The AgWG will be asked to approve the BMP verification methodology used in Pennsylvania's Agricultural Remote Sensing Pilot Project for the Potomac River Basin for Phase 6 historic BMP calibration reporting, and annual BMP progress reporting in Phase 5.3.2. and Phase 6 modeling tools.

- 03:00 Agricultural Modeling Subcommittee Update C. Dell, M. Johnston Curt Dell and Matt Johnston will recommendations from the AMS on proposed changes to Scenario Builder.
- 03:25 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.
- 03:30 Adjourn

Next meeting: Monday, December 19th 8:30 – 10:00 Conference Call