

Building a Better Bay Model: A Workshop for Agricultural Partners

Marriott Inn and Conference Center

University of Maryland - College Park Campus
3501 University Blvd, East · Hyattsville, Maryland 20783

May 22-23, 2013

Wednesday, May 22

08:00 Breakfast and Sign In: Potomac Ballroom Foyer (*all meals included with registration*)

09:00 Opening Session: Potomac Ballroom Salon 1

Welcome

Master of Ceremonies: Dr. Brian Benham, USDA-NIFA Mid-Atlantic Water Program

Setting the Stage

Kelly Shenk, Agricultural Advisor for EPA Region III

Overview, Process, Objectives and Products

Bill Angstadt, Delaware Maryland Agribusiness Association

Chesapeake Bay Program Partnership Structure and Modeling Purpose

Jenn Volk, University of Delaware

10:15 Break: Potomac Ballroom Foyer (*Refreshments available throughout the day*)

10:30 Opening Session continued: Potomac Ballroom Salon 1

Conservation Effects Assessment Project (CEAP): Chesapeake Bay Agricultural Data

M. Lee Norfleet, USDA-NRCS CEAP Modeling Team Leader

Chesapeake Bay Program Modeling Structure and Agricultural Modeling

Gary Shenk, Integrated Analysis Coordinator for the Chesapeake Bay Program

12:00 Lunch: Potomac Ballroom Salon 2

01:00 Sector Focus Groups (*See breakout session document for more information*)

Agricultural Modeling; Agronomic Sessions (*Sector Lead: Bill Angstadt, Delaware Maryland Agribusiness Association; Facilitator: Daphne Pee, MAWP-UMD; Modeler: Jessica Rigelman, J7 LLC*)

Defining the Landscape: Marriott Conference Room 1301 (*Facilitator: Bob Ensor, Howard County SWCD; Staffer: Amanda Pruzinsky, Chesapeake Research Consortium*)

-Matt Johnston, Nonpoint Source Data Analyst for the Chesapeake Bay Program, University of Maryland

-Mark Dubin, Agricultural Technical Coordinator for the Chesapeake Bay Program, University of Maryland Extension

Planting and Harvesting Crops: Marriott Conference Room 1307 (*Facilitator: Matt Royer, Pennsylvania State University; Staffer: Jeremy Hanson, Chesapeake Research Consortium*)

-Gary Shenk, Integrated Analysis Coordinator for the Chesapeake Bay Program, EPA

Nutrient Placement and Usage: Marriott Conference Room 1312 (Facilitator: Erin Ling, Virginia Tech; Staffer: Lauren Taneyhill, Chesapeake Research Consortium)

-Jeff Sweeney, Nonpoint Source Data Manager for the Chesapeake Bay Program, EPA

-Chris Brosch, Modeling Support Specialist, VT-VADCR

Agricultural Forecasting; Livestock Session (Sector Lead: Jim Baird, American Farmland Trust)

Informing the Present with the Future: Potomac Ballroom Salon 1 (Facilitator: Jim Baird, American Farmland Trust; Staffer: Emma Giese, Chesapeake Research Consortium)

-Peter Claggett, USGS - Chesapeake Bay Program

-Scott Malcolm, Agricultural Economist, USDA Economic Research Service

03:00 Break: Potomac Ballroom Foyer

03:15 Sector Focus Groups Continued:

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05:15 Break: Potomac Ballroom Foyer

05:30 Reception: Potomac Ballroom Salon 2

06:30 Dinner: Potomac Ballroom Salon 2

Thursday, May 23

08:00 Breakfast: Potomac Ballroom Foyer

08:45 General Session: Potomac Ballroom Salon 1

Welcome

Master of Ceremonies: Dr. Brian Benham, USDA-NIFA Mid-Atlantic Water Program

Setting the Stage

Kelly Shenk, Agricultural Advisor for EPA Region III

Summary Results: Day 1

-Mark Davis, Delaware Department of Agriculture

-Chesapeake Bay Program Modeling Team

Process, Objectives and Products: Day 2

Jim Baird, American Farmland Trust

09:45 Break: Potomac Ballroom Foyer

10:00 Sector Focus Groups (*See breakout session document for more information*)

Agricultural Modeling; Livestock Sessions (*Facilitator: Daphne Pee, MAWP-UMD; Modeler: Jessica Rigelman, J7 LLC*)

Measuring the Impacts of Dairy and Beef: Marriott Conference Room 1301 (*Sector Lead: Lester Vough, University of Maryland Extension/USDA-NRCS; Facilitator: Matt Royer, Pennsylvania State University; Staffer: Jeremy Hanson, Chesapeake Research Consortium*)

-Gary Shenk, Integrated Analysis Coordinator for the Chesapeake Bay Program, EPA

Accounting for Swine: Marriott Conference Room 1307 (*Sector Lead: William Fink, Country View Family Farms; Facilitator: Erin Ling, Virginia Tech; Staffer: Lauren Taneyhill, Chesapeake Research Consortium*)

-Jeff Sweeney, Nonpoint Source Data Manager for the Chesapeake Bay Program, EPA

-Allan Stokes, Director of Environmental Programs, National Pork Board

Poultry Production and Nutrients in the Model: Marriott Conference Room 1312 (*Sector Lead: Paul Bredwell, U.S. Poultry & Egg Association; Facilitator: Bob Ensor, Howard County SWCD; Staffer: Amanda Pruzinsky, Chesapeake Research Consortium*)

-Matt Johnston, Nonpoint Source Data Analyst for the Chesapeake Bay Program, University of Maryland

-Mark Dubin, Agricultural Technical Coordinator for the Chesapeake Bay Program, University of Maryland Extension

Agricultural Forecasting; Crop Session (*Sector Lead: Jim Baird, American Farmland Trust*)

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03:00 Break: Potomac Ballroom Foyer

03:15 Workshop Recommendations Session: Potomac Ballroom Salon 1

Agricultural Modeling and Forecasting Summary Results

- Mark Dubin, University of Maryland Extension

- Chesapeake Bay Program Modeling Team

Closing Remarks

Nicholas DiPasquale, U.S. EPA Chesapeake Bay Program Office Director

04:30 Adjourn