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

09:45 Overview and Context of Partnership and Modeling: Potomac Ballroom Salon 1

Chesapeake Bay Program Partnership Structure and Modeling Purpose Jenn Volk, University of Delaware

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 (session descriptions available soon)

Agricultural Modeling; Agronomic Sessions (Sector Lead: Bill Angstadt, Delaware Maryland Agribusiness Association)

Defining the Landscape: Marriott Conference Room 1301 (Session modeler: Matt Johnston, Nonpoint Source Data Analyst for the Chesapeake Bay Program)

Planting and Harvesting Crops: Marriott Conference Room 1307 (Session modeler: Gary Shenk, Integrated Analysis Coordinator for the Chesapeake Bay Program)

Nutrient Placement and Usage: Marriott Conference Room 1312 (Session modeler: Jeff Sweeney, Nonpoint Source Data Manager for the Chesapeake Bay Program)

Agricultural Forecasting; Livestock Session (Sector Lead: Jim Baird, American Farmland Trust)
Informing the Present with the Future: Potomac Ballroom Salon 1 (Session modeler:
Peter Claggett, USGS/Chesapeake Bay Program)

05:30 Reception: Potomac Ballroom Salon 2

06:30 Dinner: Potomac Ballroom Salon 2

^{*}Refreshments available during breaks and throughout the day

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

10:00 Sector Focus Groups (session descriptions available soon)

Agricultural Modeling; Livestock Sessions

Measuring the Impacts of Dairy and Beef: Marriott Conference Room 1301 (Sector lead: TBD; Session modeler: Gary Shenk, Integrated Analysis Coordinator for the Chesapeake Bay Program)

Accounting for Swine: Marriott Conference Room 1307 (Sector lead: William Fink, Country View Family Farms; Session modeler: Jeff Sweeney, Nonpoint Source Data Manager for the Chesapeake Bay Program)

Poultry Production and Nutrients in the Model: Marriott Conference Room 1312 (Sector lead: Paul Bredwell, U.S. Poultry & Egg Association; Session modeler: Matt Johnston, Nonpoint Source Data Analyst for the Chesapeake Bay Program)

Agricultural Forecasting; Crop Session (Sector Lead: Jim Baird, American Farmland Trust)
Informing the Present with the Future: Potomac Ballroom Salon 1 (Session modeler:
Peter Claggett, USGS/Chesapeake Bay Program)

12:00 Lunch: Potomac Ballroom Salon 2

01:00 Sector Focus Groups Continued

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