

Building a Better Bay Model:

A Workshop for Agricultural Partners

May 22-23 2013

Marriott Inn and Conference Center
University of Maryland-College Park, MD

Welcome to the Chesapeake Bay Program Partnership's **Building a Better Bay Model: a Workshop for Agricultural Partners** being held at the University of Maryland's Marriott Inn and Conference Center!

The goal of this workshop is to improve upon the existing Chesapeake Bay Program partnership's modeling decision tools through collaboration between the Chesapeake Bay Program and agricultural stakeholders.

Invited participants include a diversity of representatives from Chesapeake Bay jurisdictions, USDA agencies, academic institutions, agricultural NGOs and agribusiness.

Over the two days participants will:

- Increase understanding and knowledge of the purpose, current data assumptions, algorithms and projections of the Chesapeake Bay Program models, with a focus on the Scenario Builder tool.
- Identify existing and potential agricultural data sources for the Phase 6.0 Chesapeake Bay Program model.
- Improve upon the existing assumptions, algorithms, and projections to better represent agricultural land uses and production management.

On behalf of the Chesapeake Bay Program's Agriculture Workgroup, the workshop planning committee, the Chesapeake Bay Program partnership, and our USDA-NIFA and MAWP financial sponsors, we thank you for your participation and support in this landmark event!

For your reference please find in this packet:

- Description of workshop breakout sessions
- An overview of the Chesapeake Bay Program structure
- Simulating 64,000 Square Miles, a Brief Introduction to the Chesapeake Bay Program's Scenario Builder and Projections
- Agricultural Forecasting: Informing the Present with the Future
- Best Management Practices currently simulated in Scenario Builder
- Best Management Practices under review by the Chesapeake Bay Program Partnership

