#### **Agricultural Modeling Workshop Evaluation**

- > 104 participants attended
- ➤ 61 forms were returned, approximately 60% of the attendees.
- > Seven used likert scales to assess participants' disagreement/agreement with a statement regarding achievement of objectives or change in their attitudes. analyzed with standard counts and averages of participant ratings.
- > Five items asked for open-ended responses. The responses were coded

	based on similar content and grouped to identify the major themes.				
		number that b	est reflects ho	w well each o	objective was met for
1.	I increased my understanding and knowledge of the purpose, current data assumptions, algorithms and projections of the Chesapeake Bay Program Partnership models				
	1 2 strongly disag	3 gree	4	5	4.1/81% agree strongly agree
2.	The conference participants successfully identified existing and potential agricultural data sources for the Phase 6.0 Chesapeake Bay Models				
	1 2 strongly disag	3 gree	4	5	4.0/75% agree strongly agree
3.	If implemented, input from this conference will better represent agricultural land uses and production management Bay Models.				
	1 2 strongly disag	3 gree	4	5	4.1/84% agree strongly agree
4.	I increased my understanding and knowledge of the purpose, needs, assumptions, and methods for developing short and long-term forecasts of agriculture to inform the Bay restoration effort.				
	1 2 strongly disag	3 gree	4	5	4.2/88% agree strongly agree
5.	Our group succeeded in identifying and discussing knowledge gaps and additional work needed to improve short-term and long-term forecasts				
	1 2	3	4	5	4.1/79% agree



6. Leaving this workshop, are you more or less optimistic about the opportunity to balance the needs of agriculture with the Bay restoration goals?
Circle one More Less 85% agree

7. I am leaving the workshop more supportive of the Chesapeake Bay Program Partnership's modeling efforts.

1 2 3 4 5 4.1/81% agree strongly disagree strongly agree

## Openended

8. What most surprised you about this conference?

#### Level and quality of Participation:

- How engaged and professional the attendees were
- Constructive dialogue No posturing, politics or stump speeches

# Problems and Complexity of the Models – Data that cannot be used Complexity of CBP

- Shocked at how complicated the organizations is
- too many layers of decision makers

### **More Ag participation**

- lack of on-farm backgrounds of model program's leaders
- ➤ The need for actual producers to help educate the university/regulators about the real, day to day things that influence ag/farmers decisions
- 9. What went particularly well about the workshop and how it was run?

### Participation, Process, discussion, logistics, timing

- > Facilitators did an outstanding job
- > Excellent use and performance of session facilitators.
- Focus group topics geared well towards identifying areas for improvement

- > attempted to get small group input
- Plenty of time for Q&A in general sessions
- ➤ Intro technical presentation on current CBP Model was a great way to start group discussions

#### 10. What would you change about the workshop and how it was run?

- ➤ Need more farmers for input. Academic and Gov't agency personnel gave excellent input , but farmers that actually have to implement these programs are needed
- More background info on available data sets and what they look like so that focus could have been more on solutions than issues.
- > Some issues concerning livestock could have benefited from a veterinarian,

#### 11. Final thoughts??

#### **Next steps**

- Need to identify critical people for each document such as section 6 (BMPs) and give email address
- ➤ Host a follow up mtg for those wanting to assist with the Model.
- ➤ Figure out how to keep this larger group informed of next steps and our progress in vetting recommendations acknowledging that most can't attend monthly AG WG meetings
- > I am excited to see what's next
- ➤ This is a good process for all parties involved to get together and figure out the issues with the model.