



# Chesapeake Bay TMDL Watershed Implementation Plan – Phase II

April 4, 2012



## Virginia's Phase II WIP Local Deliverables

- Requested local deliverables
  - Current BMPs
    - Update 2012 progress (January 2013)
  - Land Use / Land Cover
    - Work with EPA for use in version 6 of the model (2012/2013)
  - 2017/2025 BMP Scenarios
    - WIP II Input Deck
  - Strategies to implement BMP scenarios
    - WIP II Document
  - Resource needs
    - WIP II Document

## Virginia's Phase II WIP Local Data Collection Results

- Received data submissions from 95 percent of Bay localities
- 99.5% of watershed land area

### *Summary of Locality Data Submissions by Deliverable*

	LAND USE	CURRENT PROGRESS	2025 SCENARIO	STRATEGIES	RESOURCES
<b>Responsive</b>	<b>94%</b>	<b>94%</b>	<b>93%</b>	<b>95%</b>	<b>95%</b>
<b>New Data Provided</b>	<b>54%</b>	<b>65%</b>	<b>40%</b>	<b>75%</b>	<b>75%</b>
<b>No New Data</b>	<b>40%</b>	<b>29%</b>	<b>53%</b>	<b>20%</b>	<b>20%</b>
<b>No Response</b>	<b>6%</b>	<b>6%</b>	<b>7%</b>	<b>5%</b>	<b>5%</b>



## Virginia's Phase II WIP Federal Facilities Response

- 1.7 million acres of Federal Lands in Virginia's Bay Watershed (12.3% of land area)
- 12 Federal Departments
- 39% of Federal Departments responded
- Those responding hold approximately 90% of the land
  - Land use information
  - Cataloging existing BMPs
  - Few 2025 implementation scenarios or strategies
- Continuing to work with DoD to develop MOU
- Extend MOU concept to other federal agencies



## Virginia's Phase II WIP Summary

- Addresses EPA comments on draft (Feb. 15)
- Addresses comments from SAG
- Expands explanation of ongoing model concerns
- Expands Federal facilities Section 10
- Includes Next Steps Section 11
- Includes Appendix A with BMPs (2009, WIP 1, and WIP 2)
- Includes strategies from localities
  - Appendix for each source sector (Ag., Urban, etc.)
  - Implementation, Capacity Building, or New BMP
- Provided 2 provisional model input decks



## Virginia's Phase II WIP Next Steps

- April 1 - May 31 – Public comment period
- April 15 – May 15 – Regional public meetings
- July 1 – Revise WIP II based on public comment
- Continued work with EPA on model issues
- Continued engagement of local and federal partners
  - Strategy Refinement
  - Capacity Building
  - Implementation
  - Tracking and Reporting
  - Milestone Planning
- January 2013 – 2012 implementation progress to EPA
- January 2014 – 2013 implementation progress to EPA
- January 2014 – 2014-2015 Milestone Plan to EPA

# Virginia's Phase II WIP

## Questions/Comments

