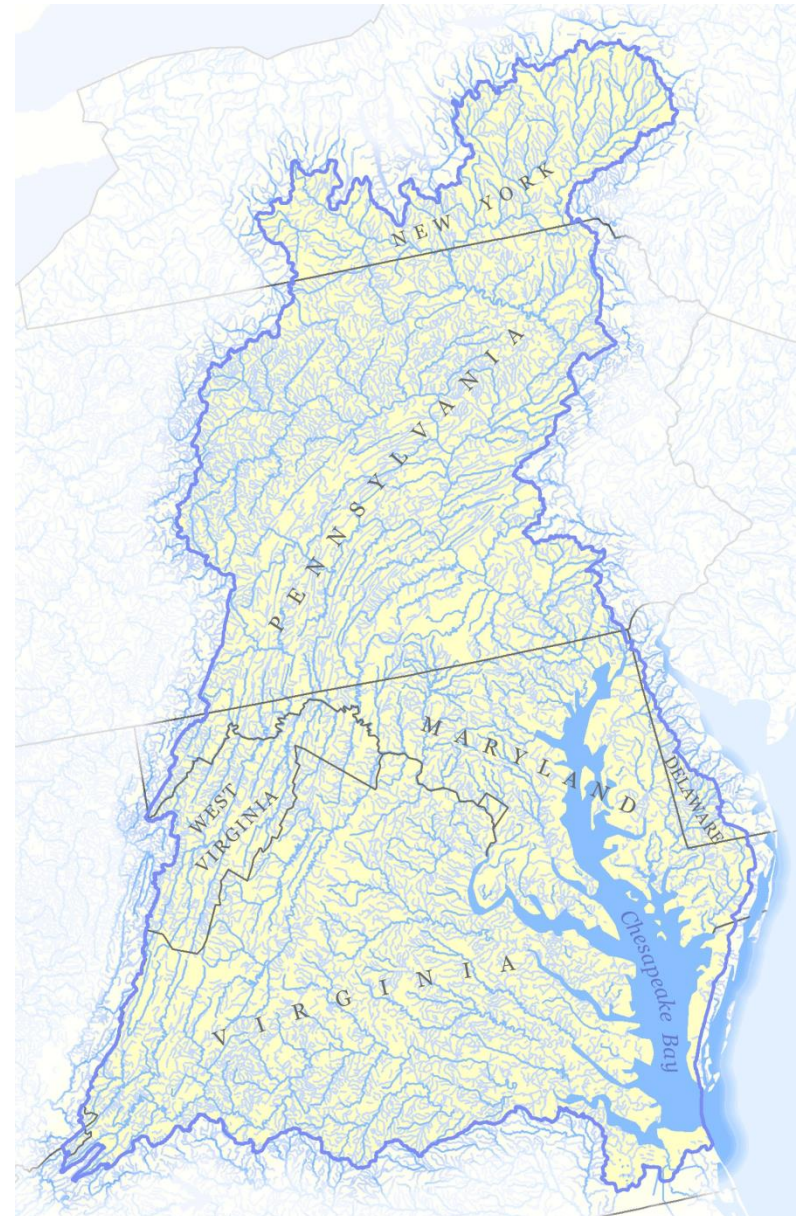


Data Sharing for States' Approval of Advanced Onsite Systems:

Project Status Update

Briefing for CBPO WWTWG

February 2, 2015



Background

- **Began with Onsite Model Program for the Chesapeake Bay Watershed**
- **Developed whitepaper on data sharing opportunities and constraints.**
- **Developed overview of Chesapeake Bay State approval processes.**
- **Productive discussions with state programs over the last year leading to bay wide testing protocols**

Background

- **Developed two protocols:**
 - Initial Data Collection
 - Field Performance Verification (Test Plan)
- **Based in general on NSF protocols**
- **Gaining general consensus with exceptions**
- **Focus is on DATA SHARING not *reciprocity***

Process

- **Efforts started with a common goal on restoring the Bay**
- **Regular bi-monthly meetings with Chesapeake Bay states over the past year**
- **Effort awareness at various conferences and meetings**
- **Discussion with NSF International, Inc.**
- **Discussion with NOWRA and the manufacturer community**

Letter Agreement

- **Informal ‘Memorandum of Understanding’ signed by one representative in each state**
- **Provides certainty to the manufacturing community that the data protocols will be accepted and used**
- **Validates the time and effort the states gave to collaborate on data sharing**

Benefits of Data Sharing

- **Improve the quality of data collected**
- **Accelerate the approval process and installation of advanced systems**
- **Reduce the burden on states to monitor and evaluate performance data**
- **Reduce the burden on manufacturers to test systems**
- **Reduce the cost of the system to the customer**

Benefits of States Collaboration

- **Some states have adopted more stringent requirements; updating regs**
- **Experienced states have provided guidance to states who are under or considering regulations review**
- **Process established better working relationships between the states**
- **Successful example of states collaborating together serves as a good model for the national stage**

Final Steps

- **Finalize the data collection protocols - under state review**
- **Collaborate with Chesapeake Bay Program establish data collection/input process**
- **Event at the Chesapeake Bay Program Office to obtain signatures on the Letter Agreement (~ March-April); coordination with communications offices**
 - Call with state on 2/5 to determine review status/progress; dates
 - Briefing OWM management on 2/10
 - Communicate to stakeholder community when ready to launch new protocols
- **Ongoing collaboration between states and CBPO to store and retrieve onsite data**