## CHESAPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENTATION TEAM

July 11, 2016 CONFERENCE CALL

**Conference Call Phone Number:** 866-299-3188 **Code:** 410-267-5731

The conference line plays music when **any** participant's phone is put on hold. If you need to take another call during the meeting, please hang up and call back in to prevent disruptions. Thank you!

**Adobe Connect:** http://epawebconferencing.acms.com/waterqualitygit/

- 1:00 <u>Welcome/Confirm Call Participants/Workgroup Updates</u> James Davis-Martin, Chair
- 1:10 Phase III WIP Discussion Lucinda Power, EPA and James Davis-Martin, Chair

James will lead a discussion on WQGIT's objectives for the Phase III WIPs. Members will be asked to weigh in on the target audience for the Phase III WIPs and some of the WIPs' key components. In addition, the WQGIT will discuss what they hope to achieve with the development of the Phase III WIPs, and will identify some of the challenges and constraints that could impact their effectiveness, while also raising potential solutions. Finally, Lucinda will review feedback received to date on the preliminary draft Phase III WIP expectations.

1:40 <u>Phase 6.0 Land Use Update</u> – Peter Claggett, USGS

Peter will provide an update on the development of the Phase 6 land use data, including the schedule for the local land use review, and will touch briefly on some of the differences between Virginia's land cover data and the data processed by the Chesapeake Conservancy and University of Vermont. Peter will also update the WQGIT on the numeric values to be used in the fractional model..

2:20 <u>Success Stories</u> – Walter Higgins, EPA

Walter will discuss progress made through wastewater treatment plan optimization.

2:50 <u>Economic Benefits of a Cleaner Chesapeake Bay</u> – Beth McGee, CBF

Beth will provide an overview of the Bay Foundation's economics report that was recently published in the Journal of Coastal Management

3:20 Atlantis Ecosystem Model – Tom Ihde, ERT

Tom will provide an overview of the Chesapeake Atlantis Model (CAM), a decision support tool that simulates ecosystem dynamics under future, modified system conditions for climate, habitat, water chemistry and water quality. The tool is designed to test human impacts on the environment, and to provide information for decision makers on trade-offs of policy choices, in the context of multiple, simultaneous system stressors.

3:50 Adjourn