



Modeling Workgroup Conference Call
September 3, 2015
12:00 PM – 2:00 PM

For Remote Access:

Adobe Connect: <https://epa.connectsolutions.com/modeling/> (enter as guest)

Conference Bridge: 1-(866)-299-3188 code 410-267-5731

Event webpage: <http://www.chesapeakebay.net/calendar/event/22982>

DRAFT AGENDA

12:00 Announcements and Amendments to the Agenda – Lee Currey, MDE and Dave Montali, WVDEP

SAVE THE DATES:

October Modeling WG Meeting – October 5 (to check up on Phase 6 data inputs and progress in climate change analysis)

Fall Modeling Quarterly Review – November 3-4

12:10 Advances in Phase 6 Phosphorus Simulation – Gary Shenk, USGS-CBPO

Gary will describe the use of better data sources for the simulation of phosphorus, including application of the APLE and SPARROW models and the incorporation of relevant data sets such as the Mehlich-3 soil test.

12:40 Phase 6 August Prototype with Revised Phosphorus Calibration– Gopal Bhatt, PSU
Gopal will review state of current Phase 6 phosphorus calibration informed by APLE and SPARROW.

1:20 Phosphorous Sensitivities for Phase 6 Model August Prototype – Guido Yactayo, UMCES-CBPO

Guido will examine the influence of different time periods in the estimated draw-down of soil phosphorus levels in APLE and its application in the Phase 6 *scenario mode* type of application.

1:50 Discussion/Closing Remarks

2:00 ADJOURN