

# **Chesapeake Bay Program Water Quality Goal Implementation Team Conference Call**



## **Constant Delivery Factors**

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# Constant Delivery Factors

- Under consideration: Hold delivery factors constant at the TMDL level throughout the Phase II WIP development.
- Previously, delivery factors increased as loads decreased meaning that spreadsheet calculations would generally give optimistic estimates of reduction relative to the watershed model.
- Delivered reductions will be proportional to edge-of-stream reductions and independent of downstream effects.

# Constant Delivery Factors

- Benefits
  - Addresses requests by partnership
  - Easier for jurisdictions to plan
  - Ease of calculating N:P exchanges
  - More efficient operation of offset/trading programs
  - Ensures closer agreement between CAST and Scenario Builder/Watershed Model results
  - Easier to explain to public
- However, there may be multiple scenarios for a given progress year

# Decision Requested

- The WQGIT team is requested to make a recommendation in favor of using constant delivery factors for purposes of WIP development, milestone evaluation, and 2017 goal evaluation.