

CHESAPEAKE BAY PROGRAM
WATER QUALITY GOAL IMPLEMENTATION TEAM

November 27, 2017 CONFERENCE CALL

Conference Call Phone Number: 866-299-3188 **Code:** 267-985-6222

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Adobe Connect: <http://epawebconferencing.acms.com/waterqualitygit/>

1:00 Welcome/Confirm Call Participants/Workgroup Updates – James Davis-Martin, WQGIT Chair

1:10 Review of 2025 Agricultural Forecasts—Matt Johnston, UMD

Matt will review the projected changes in animal populations and agricultural acres out to 2025 that are currently available in CAST.

1:40 Progress of Oyster BMP Expert Panel—Julie Reichert, Oyster BMP Expert Panel Coordinator

The Panel will be updating the WQGIT on the following draft recommendations to be presented in their 2nd report:

- A framework to determine the potential nitrogen and phosphorus reduction effectiveness associated with shell from harvested oysters for BMP consideration.
- Site-specific methodologies to determine the nitrogen reduction effectiveness related to the enhanced denitrification protocol for oyster reef restoration and private oyster aquaculture practices.

2:20 Updates on the 2017 Bay Barometer and Water Quality Indicators—Qian Zhang, UMCES

Qian will brief the WQGIT on the work of the STAR Team on the status of updated water quality attainment indicators and the 2017 Bay Barometer.

2:40 Modeling Workgroup Progress—Lew Linker, EPA and Gary Shenk, USGS

Lew and Gary will present results of key scenarios on the Phase 6 Watershed Model and Phase 6 Water Quality Sediment Transport Model. This briefing will also include updates on the preliminary analysis of basin loads and draft Phase III WIP planning targets in preparation for detailed discussion at the December 4-5 joint Modeling/WQGIT Face-to-Face meeting.

Gary will also continue discussion from the November 13 WQGIT [conference call](#) on inclusion of tidal BMPs (shoreline practices and oyster aquaculture) in the Phase III WIP

planning targets calculations. The WQGIT will be asked to approve a procedure for including credits from oyster aquaculture and shoreline management practices in the planning target calculations.

Decision Requested: WQGIT approval of a methodology for including tidal BMPs in planning target calculations.

4:00 Adjourn