

**Chesapeake Bay Program Partnership Requests for
STAC Sponsored Independent Scientific Peer Reviews: 2014-2016**
Approved by CBP STAC on March 12, 2015
Updated: May 26, 2015

CBP Sponsor	Topic	Timeframe
Water Quality Goal Implementation Team (WQGIT)	Corps of Engineer's Draft Lower Susquehanna River Watershed Assessment Report	Completed
Scientific, Technical, Assessment and Reporting Team's (STAR) Criteria Assessment Procedures Workgroup	2015 Chesapeake Bay Criteria Addendum	Summer 2015
STAR's Criteria Assessment Procedures Workgroup	Proposed revised James River chlorophyll <i>a</i> water quality criteria	Summer 2015
STAR's Integrated Trend Analysis Team	Application of WRTDS to watershed WQ trend analysis and explanations and General Additive Models (GAMs) to estuarine WQ trend analysis and explanations	Fall 2015
WQGIT's Watershed Technical Workgroup	Chesapeake Bay Scenario Builder	Winter 2016
STAR's Modeling Workgroup	Phase 6 Chesapeake Bay Watershed Model ¹	Winter 2016
STAR's Modeling Workgroup	Chesapeake Bay Water Quality/Sediment Transport Model (WQSTM) ²	Spring 2016
STAR's Climate Change Workgroup	Approach being taken to factor climate change considerations into the 2017 Chesapeake Bay TMDL Midpoint Assessment	Summer 2016

¹ Review will include the Chesapeake Assessment Scenario Tool (CAST) and the James River watershed model.

² Review will include the shallow water model, climate change simulation enhancements to the WQSTM, and the James River estuarine water quality/harmful algal blooms model (including proposed approach to linking with the CBP WQSTM).