

**Chesapeake Bay Program Partnership Requests for  
STAC Sponsored Independent Scientific Peer Reviews: 2014-2016**  
Approved by CBP STAC on March 12, 2015  
Updated: May 20, 2016

<b>CBP Sponsor</b>	<b>Topic</b>	<b>Timeframe</b>
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	Spring 2016
STAR's Criteria Assessment Procedures Workgroup	Proposed revised James River chlorophyll <i>a</i> water quality criteria	Spring 2016- end of May
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	WRTDS – unknown GAMS – Summer (Summer 2016)
WQGIT's Watershed Technical Workgroup	Chesapeake Bay Scenario Builder	June 2016
STAR's Modeling Workgroup	Phase 6 Chesapeake Bay Watershed Model <sup>1</sup>	Summer 2016
STAR's Modeling Workgroup	Chesapeake Bay Water Quality/Sediment Transport Model (WQSTM) <sup>2</sup>	June/July 2016
STAR's Climate Change Workgroup	Approach being taken to factor climate change considerations into the 2017 Chesapeake Bay TMDL Midpoint Assessment	September/October 2016

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

<sup>2</sup> 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).