

Nanticoke River Wetlands in Wicomico County, Maryland (Photo by Chesapeake Bay Program)

Chesapeake Bay Program Climate Change Modeling III: Post-2025 decisions

May 7-9, 2024 | 9 am to 5 pm EST Virginia Tech Executive Briefing Center | Arlington, VA

The <u>Scientific and Technical Advisory Committee</u> (STAC) invites you to participate in a <u>three-day workshop</u> seeking to guide the development of the Chesapeake Bay Program (CBP) Total Maximum Daily Load (<u>TMDL</u>) models for climate change applications. The goals of this effort are to produce recommendations for (1) new or refined modeling techniques and methods to assess climate change, (2) modeling experiment design that will assess the impact of climate change on watershed loads and estuarine processes, and (3) the development of protocol to determine load reductions needed to maintain water quality standards. Workshop participants include CBP managers and modelers, and outside experts in climate change, estuarine, and watershed sciences. This activity follows two prior STAC-led climate modeling workshops (<u>Johnson et al. 2016</u> and <u>Shenk et al. 2021</u>), both which resulted in findings and recommendations that were science-based, timely, and realistic.

This workshop is planned to be in-person and by invitation only; you may register in advance using the link below.

Register here

For more information, please contact Meg Cole, STAC Coordinator, at colem@chesapeake.org.

