# Save The Date

*Poplar Island in Talbot County, Maryland*
*(Photo by Chesapeake Bay Program)*

## Using Local Monitoring Results to Inform the Chesapeake Bay Program's Watershed Model

**March 7-8, 2023 | 9 am to 4 pm EST**
**Northern Virginia Regional Commission (NVRC) in Fairfax, VA**

The Chesapeake Bay Program's Watershed Model (CBWM) has been used successfully to establish and track Best Management Practice (BMP) implementation and as an accounting tool for the Chesapeake Bay Total Maximum Daily Load (TMDL). Significant investments have been made by local governments and other local stakeholders who are interested in validating loads and progress in the TMDL through local monitoring data collected over the past 5-10 years. However, the data and the CBWM are not directly comparable due to differences in temporal and spatial scales and sometimes the water quality parameters being estimated or measured. This workshop will enable the local watershed managers and data scientists who have developed this data to share their insights with the Bay Program's modeling team. Presentations will include comparisons of the model prediction and monitoring estimates for selected watersheds and water quality parameters.

Please join the Scientific and Technical Advisory Committee (STAC) and our partners for a two-day workshop seeking to examine and analyze monitoring and local water quality data in order to recommend ways in which local monitoring data can be used to inform the CBWM, identify gaps between modeled and monitored data, and validate model predictions at the local scale. You may register for the event using the link below; will distribute all additional workshop announcements and information to those who register.

## RSVP Here

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