



Nontidal Network (NTN) Workgroup Meeting

Wednesday, December 18th, 2024

1:00 – 1:50 PM

Theme: Beyond 2025 Outcome Review

Join by Webinar (Microsoft Teams)

Or join by phone

Meeting [Link](#)

Conference Line: +1 469-208-1525

Meeting Number: 260 246 671 536

Access code: 450819783#

Password: aN78Jh

Meeting Materials [Link](#)

This meeting will be recorded for internal use only to assure the accuracy of the meeting notes.

Closed Captioning will be available for this meeting. To turn on the closed captioning, click on the 3 ellipses (More actions), then click on "Turn on live captions" (preview).

AGENDA

1:00 –1:10 PM Welcome

Peter Tango (US Geological Survey)

Announcements:

- Martha Shimkin, Director of CBPO, is retiring December 31, 2024.
- Lee McDonnell, Science Director at CBPO, will be Acting Director to start 2025.
- Multiple new publications from the monitoring program have hit the streets in 2024, what a way to end the year! Thank you all for the amazing work blossoming from the Monitoring Program. Congratulations to all our authors for the many insights and contributions that make our data sing, dance and talk to us and knowing the work it takes to go from concept to finished products. Outstanding! Particular thanks to Qian Zhang on leading multiple articles! I know there are more out there, but here is a quick list of what I have on hand already:
 - [Adaptive monitoring for change: Record low hypoxia in Chesapeake Bay in 2023](#) / Ocean-Land-Atmosphere Research
 - *Dissolved oxygen criteria attainment in Chesapeake Bay: Where has it improved since 1985?* Qian Zhang, Rebecca R. Murphy, Richard Tian, Kaylyn S. Gootman, Peter J. Tango. Science of the Total Environment.
 - *Geography, trajectories, and controls of coastal water quality: More rapid improvement in the shallow zone of the Chesapeake Bay.* Author(s): Zhang, Qian; Murphy, Rebecca; Tian, Richard; Tango, Peter. Environmental Science & Technology
 - [Evaluating water-quality trends in agricultural watersheds prioritized for management-practice implementation.](#) Journal of the American Water Resources Association
 - [Integrating monitoring and modeling information to develop an indicator of watershed progress toward nutrient reduction goals.](#) Ecological Indicators

- [Legacy sediment as a potential source of orthophosphate: Preliminary conceptual and geochemical models for the Susquehanna River, Chesapeake Bay watershed, USA.](#) Science of the Total Environment
- [Effects of point and nonpoint source controls on total phosphorus load trends across the Chesapeake Bay watershed, USA.](#) Environmental Research Letters
- *Beyond 2025 report.* Breck Sullivan, Ken Hyer and others. [Beyond 2025 Draft Report](#)

1:10 – 1:30 PM Overview of Beyond 2025 Phase 2 Assignment: Outcome Assessment

Peter Tango (USGS)

Description: The Executive Council approved the work of the Beyond 2025 Phase 1 Chesapeake Bay Program and Watershed Agreement assessment. Phase 2 begins the work of implementing the ideas from Phase 1. A key activity for all workgroups and teams is to 1) decide whether to keep existing outcome language or agree to change the target language, and 2) for outcomes to be changed, new language is needed for review and approval in early 2025.

1:30 – 1:50 PM Initial discussion: Homework – Bring your recommendation for outcome revision for January 2025 Monitoring Team meeting.

Peter Tango (USGS)

Description: Welcoming initial ideas regarding text and or frameworks to support alternative outcome language for the Water Quality outcome. Homework – if you choose – is to consider over the next month alternative language representing endpoints for assessment. Consider single or multimetric based outcomes. Consider if you can write a single water quality outcome, or, break down water quality into multiple outcomes as a recommendation to move forward with in the Beyond 2025 world.

1:50 PM Adjourn – Happy Holidays!

Next Meeting: Wednesday February 19th, 2025, 1 – 2:30 PM