



Chesapeake Bay Program

Science. Restoration. Partnership.

Toxic Contaminants Workgroup

Wednesday, April 8th, 2026

1:00 – 2:30 PM

Meeting Link: [Join the meeting via Microsoft Teams](#)

Meeting ID: 225 573 004 722 39 **Passcode:** an9qY25g

Call: +1 202-991-0477 **Conference ID:** 136701798#

[Visit the meeting webpage for meeting materials and additional information.](#)

[Announcements & Reminders \(CTRL + click to jump ahead within document\)](#)

This meeting may be recorded for internal use only to assure the accuracy of meeting notes. To turn on closed captioning, click on the three ellipses (More actions), then click on “Turn on live captions” (preview). To request accommodations, please contact Petra Baldwin at baldwin.petra@epa.gov.

Please read the following information carefully, as our meeting policies have changed:

- All meeting attendees' cameras and microphones will be muted at the start of the meeting.
- To request access to the microphone and camera, all meeting participants will be required to use the raised hand feature on Teams. Once access has been granted by the meeting organizer, you will then be allowed to unmute your mic and turn on your camera. Unless instructed otherwise, once a participant has microphone or camera access, they will have this permission for the remainder of the meeting.
- Access to chat will be provided as well. Should it be necessary, the Q&A feature on Teams will be utilized to field participant questions.

Compromised Meeting Plan: If the meeting's privacy is compromised, the meeting staffer and coordinator will send an email to all Members, alternates, staffers, coordinators, and interested parties. Within the email, you will find a new meeting link, instructions on sharing this information with external partners, and any necessary adjustments to the meeting schedule. Please do NOT share this information publicly or post it to the Chesapeakebay.net webpage.

Purpose: This is the monthly meeting of the Toxic Contaminants Workgroup (TCW). Main agenda items include presentations on long-term trends of PCBs in fish in Maryland and the impact of land use on PCB contamination in stormwater systems. TCW will also engage in a continued discussion about the scope of our work and how we can best track progress.

Agenda

I. Welcome and Announcements (1:00 – 1:05)

Tony will welcome meeting participants, give an overview of today's agenda and share announcements. Members are welcome to share additional announcements.

Requested Action: Decisional – approval of minutes.

Lead: Tony Timpano, TCW Co-Chair

Materials: [March 2026 TCW Meeting Minutes](#)

II. Using Long-Term Trends of PCBs in Fish Caught in Maryland Waters to Assess the Effectiveness of Management Actions (1:05 – 1:35)

Historical data sets collected to establish fish consumption advisories are a valuable source of information on pollutant levels in the waterbodies, changes from management actions, and additional work that remains. Dr. Ghosh will present on a study examining fish PCB concentrations across 323 monitoring stations in Maryland over 3 decades that were curated and used to perform spatial and temporal analysis.

Requested Action: Informational presentation.

Lead: Dr. Upal Ghosh, UMBC

Materials: Presentation, [Paper](#)

III. Land Use Effects on PCB Contamination in Stormwater Systems (1:35 – 2:05)

Dr. Kjellerup will present a study that assessed the land use and time of development impact on the presence of PCBs in soils and stormwater sediments in the Chesapeake Bay watershed. This study provides local evidence to support more targeted, effective stormwater and watershed management under local PCB TMDL frameworks.

Requested Action: Informational presentation.

Lead: Dr. Birthe Kjellerup, UMD

Materials: [Presentation](#), [Fact Sheet](#)

IV. Discussion: Refining TCW's Scope and Metrics (2:05 – 2:25)

Building off the discussion on Indicators from the March 2026 TCW meeting, Tony will share initial ideas and lead a discussion on the scope of our work under the Toxic and Emerging Contaminants Outcome and how we can best track progress. To facilitate this process, Keith will give a brief update on structure and governance and Management Strategies.

Discussion Questions to Consider Pre-meeting:

- Consider the content and utility/value of the “ideal” Indicator product:
 - In what proportions should it report:
 - Indicator Status (e.g., static periodic “Report Card”)?
 - Indicator Trends/Changes (statistical or otherwise)?

- Incremental Progress toward toxics mitigation (e.g., monitoring efforts; TMDL/IP changes, (de)listings)?
- Actionable Information (e.g., research/monitoring/restoration priorities by contaminant/waterbody/locale; management strategy developments/successes)?
- Other?
 - On what information/data/metrics should it focus?
 - At what spatial/temporal resolution?
- In addition to the Indicator, what tools/resources should TCW offer?
 - Consider: audience, purpose, content, sources, timing, effort needed
- Generally, how can TCW add value/perspective beyond existing jurisdictional products?

Requested Action: Informational, for discussion.

Lead: Tony Timpano, TCW Co-Chair; Keith Bollt, TCW Coordinator

Materials: Presentation

V. **Wrap-Up** (2:25 – 2:30)
Lead: Petra Baldwin, TCW Staffer

VI. **Adjourn** (2:30)

Next Meeting: [May 13, 2026](#)

Announcements & Recent Publications

- The CBP [Plastic Pollution Action Team \(PPAT\)](#) is having a meeting **Thursday, April 9 from 1-4pm**. The agenda and meeting materials will be posted to the [calendar page](#) as they become available.
- The [2026 Choose Clean Water Conference](#) is **May 18-20, 2026 in Lancaster, PA**. The theme is “The Pursuit of Clean Water.” There will be sessions on West Virginia’s PFAS Action Plans, lessons on communicating pesticides and PFAS research, and many other presentations that may be of interest. Learn more and register for the conference [here](#).
- The [2026 Chesapeake Community Research Symposium](#) is **June 1-3, 2026, in Annapolis, MD**. The theme of the 2026 Symposium is “Chesapeake Bay Research and Restoration: Next Generation Tools for a Dynamic Future.” There will be a session on “Advanced Data Analytics for Water Quality and Public Health,” including presentations on PFAS. Learn more and register for the symposium [here](#).

Do you have a recent publication, report, announcement or news to share? Send it to Petra (Baldwin.Petra@epa.gov) to be included in the next agenda and a future TCW meeting.