

**Chesapeake Bay Program  
Toxic Contaminants Workgroup**

**Meeting Agenda**

**Date:** Wednesday, April 10<sup>th</sup>, 2024

**Time:** 1:00 – 3:00 PM

**Location:** Conference Call (remote only)

**Calendar Page:** [April Meeting Materials](#)



**Chesapeake Bay Program**  
A Watershed Partnership

Meeting Information\*

**Meeting Link:** <https://umces.webex.com/umces/j.php?MTID=m4f304682937a944c3845d9cd8bf35d55>

**Meeting Number:** 2631 632 8639

**Password:** TCW2024

**Join by phone:** +1-408-418-9388 United States Toll

**Access code:** 2631 632 8639

*\*Please join by either computer audio or phone, not both. Viewing the webinar in the desktop app is recommended over the web browser. If experiencing bandwidth issues, turning off video when not speaking is recommended.*

Agenda Item and Desired Outcome	Time	Background Docs, Notes, and Action Items
<p><b>1. Introductions and Announcements</b> – Emily Majcher, USGS</p> <ul style="list-style-type: none"> <li>PFAS Quarterly welcome, 2024 dates, June, September, December</li> <li>EPA Release of PFAS Drinking Water Standards</li> <li>Meeting Objectives and Recap of May 2023 quarterly meeting relevant information</li> </ul>	1:00	<ul style="list-style-type: none"> <li><a href="#">Per- and Polyfluoroalkyl Substances (PFAS)   US EPA</a></li> <li>May 2023 Quarterly resources <a href="#">Toxic Contaminants Workgroup Meeting, May 2023 (chesapeakebay.net)</a></li> </ul>
<p><b>2. Technical Presentations – Ecological Effects of PFAS Across Trophic Levels: Research Updates and Considerations for the Chesapeake Bay</b></p> <ul style="list-style-type: none"> <li>Dr. Chris Salice, Towson University, PFAS Associated with AFFF sites: What we have learned with respect to exposure, ecotoxicity, and bioaccumulation.</li> <li>Dr. Vicki Blazer, USGS EESC Leetown, Spatial Temporal Assessment and Tissue Distribution of PFAS in Smallmouth Bass in the mid-Atlantic</li> <li>Dr. Natalie Karouna, USGS EESC Patuxent, PFAS Accumulation and Association with Immune Parameters in Juvenile Osprey (<i>Pandion haliaetus</i>)</li> </ul>	1:15	<ul style="list-style-type: none"> <li>Slides will be posted to the calendar <a href="#">page</a> when available.</li> </ul>
<p><b>3. Work Session – Understanding the ecological effects of PFAS in the Chesapeake Bay</b></p> <ul style="list-style-type: none"> <li>EPA Updates: Aquatic Life Criteria for PFOS and PFOA, Method Updates: 1633 and others</li> <li>Does what we are learning about occurrence and ecotoxicity influence strategic priorities such as the design of monitoring and assessment, source identification, and/or management actions? <ul style="list-style-type: none"> <li>What do these studies suggest about the need for co-located sampling of different media? Can we leverage ongoing efforts to fill gaps?</li> </ul> </li> </ul>	2:30	<ul style="list-style-type: none"> <li>Slide will be posted to the calendar <a href="#">page</a> when available.</li> <li><a href="#">Aquatic Life Criteria - Perfluorooctane Sulfonate (PFOS)   US EPA</a>, <a href="#">Aquatic Life Criteria - Perfluorooctanoic Acid (PFOA)   US EPA</a></li> <li><a href="#">Method 1633 Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS (epa.gov)</a></li> </ul>
<p><b>Wrap Up and Adjourn</b></p>	3:00	<p><b>Next meeting: Wednesday, May 8<sup>th</sup>, 2024</b></p>