

**CBP Water Quality Goal Implementation Team  
Toxic Contaminants Workgroup  
Meeting Minutes**

**Date:** *Wednesday, August 10, 2022*  
**Time:** 1:00 - 3:00 PM  
**Location:** Conference Call (remote only)  
**Calendar Page:** [Link](#).



Agenda Item and Desired Outcome	Time	Background Docs, Notes, and <a href="#">Action Items</a>
<p><b>1. Introductions and Announcements</b></p> <ul style="list-style-type: none"> <li>• <a href="#">2022 Potomac River Conference: A Conversation on PFAS - ICPRB</a> Virtual, September 22, Join the Interstate Commission on the Potomac River Basin for a virtual conference on the state of the science, policy, technology, and the future of PFAS in the Potomac River basin.</li> <li>• <a href="#">PFAS — Per- and Polyfluoroalkyl Substances (itrcweb.org)</a> Update to the technical resources for addressing environmental releases of per- and polyfluoroalkyl substances (PFAS)</li> <li>• <a href="#">Federal Register: Request for Information; Identifying Critical Data Gaps and Needs To Inform Federal Strategic Plan for PFAS Research and Development</a> – Request from the Science and Technology Policy office, requesting input until 29 August 2022. The Office of Science and Technology Policy (OSTP) requests input from all interested parties to identify data gaps in research and development regarding several aspects of per- and polyfluoroalkyl substances (PFAS). This information will be used to inform a strategic plan for Federal coordination of PFAS research and development and, in compliance with Section 332 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (FY21 NDAA), the interagency strategy team on PFAS will also develop an implementation plan for Federal agencies.</li> <li>• <a href="#">Guidance on PFAS Exposure, Testing, and Clinical Follow-Up   The National Academies Press</a> This report recommends that the Centers for Disease Control and Prevention (CDC) update its clinical guidance to advise clinicians to offer PFAS blood testing to patients who are likely to have a history of elevated exposure, such as those with occupational exposures or those who live in areas</li> </ul>	<p>1:00</p>	<ul style="list-style-type: none"> <li>• <a href="#">Update the PCB Story Map</a></li> <li>• <a href="#">TCW will be added to an upcoming AgWG agenda to present on TCs in Ag watersheds.</a></li> <li>• <a href="#">Greg Allen will update the “annual weighting factors to consider” Table 1 section of the PCB TMDL Symposium GIT Funding proposal to include more linkages between climate and DEIJ. A monitoring section for the symposium will also be considered.</a></li> <li>• <a href="#">Additional comments/ feedback is welcome on the PPAT GIT Funding Proposal. Please send them to Matt Robinson: <a href="mailto:matthew.robinson@dc.gov">matthew.robinson@dc.gov</a></a></li> </ul>

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<p>known to be contaminated. If testing reveals PFAS levels associated with an increased risk of adverse effects, patients should receive regular screenings and monitoring for these and other health impacts. Guidance on PFAS Exposure, Testing, and Clinical Follow-Up recommends that the CDC, Agency for Toxic Substances and Disease Registry (ATSDR), and public health departments support clinicians by creating educational materials on PFAS exposure, potential health effects, the limitations of testing, and the benefits and harms of testing.</p>		
<p><b>2. GIT Funding Update</b> – Greg Allen, EPA, Matt Robinson, DOEE Updates on PPAT project idea and consideration of resubmitting the proposal for a PCB symposium and report on the State-of-the-Bay regarding PCB TMDLs.</p>	<p>1:10 – 1:40</p>	<ul style="list-style-type: none"> <li>• <a href="#">Current version of PPAT proposal</a></li> <li>• <a href="#">PCB Symposium idea proposal</a></li> </ul>
<p><b>3. SRS Working Session-</b> Greg Allen, USEPA, and Emily Majcher, USGS</p> <ul style="list-style-type: none"> <li>• Updated SRS timeline             <ul style="list-style-type: none"> <li>○ 8/18 Dry run (TCW copied)</li> <li>○ 9/1 SRS Docs due (TCW copied)</li> <li>○ 9/15 SRS Management Board</li> </ul> </li> <li>• Summary on TCW directions for the next two years:             <ul style="list-style-type: none"> <li>○ What have we learned?</li> <li>○ What did we miss?</li> <li>○ Did we DWYSYWD?</li> <li>○ Any major shifts in direction?</li> <li>○ Items that were added and removed</li> <li>○ Are there items that still need to be captured?</li> </ul> </li> </ul>	<p>1:40 – 2:30</p>	<p><b>Resources / Links for SRS:</b></p> <ul style="list-style-type: none"> <li>• ChesapeakeDecisions: <a href="#">Meeting and Deadlines Link</a> (filter on “clean water” cohort)</li> <li>• ChesapeakeDecisions: <a href="#">Document Status Link</a> (filter on “clean water” cohort   previous versions can be downloaded from the “download templates” section on the right side of the page)</li> <li>• TCW Research and Policy and Prevention Management Strategies and Logic and Actions plans are found the on the <a href="#">TCW Homepage</a> under “projects and resources”</li> <li>• <a href="#">PCB TMDL Roundtable document</a></li> </ul>
<p><b>Wrap Up and Adjourn</b></p>	<p>2:30</p>	<p><b>Next meeting: September 14, 2022</b></p>

**Summary of Actions and Decisions**

**Action:** Additional comments/ feedback is welcome on the PPAT GIT Funding Proposal. Please send them to Matt Robinson: [matthew.robinson@dc.gov](mailto:matthew.robinson@dc.gov)

**Action:** Greg Allen will update the “annual weighting factors to consider” Table 1 section of the PCB TMDL Symposium GIT Funding proposal to include more linkages between climate and DEIJ. A monitoring section for the symposium will also be considered.

## **Meeting Minutes**

### **1. Intro and Announcements**

- ICPRB will be focusing on PFAS. Delayed this conference till after the STAC Workshop on PFAS.
- ITRC Web: technical resource was updated for PFAS
- Federal Register: OSTP is requesting input from all interested parties to identify science gaps for PFAS.
- Guidance on PFAS exposure: a report that recommends CDC update its clinical guidance to offer PFAS blood testing. Learning that PFAS wants to grab hold of certain proteins, specifically blood and liver proteins. This testing could be useful for environmental monitoring too.
- Other Announcements: none currently.

### **2. GIT Funding Update**

- Every year the EPA sets aside \$900,000 for Goal Team for specific, discreet, short-term projects geared towards answering science gaps, among other questions, in outcomes. Usually award 10-12 projects a year ranging from \$40,000 - \$150,000 per project. This is FY22 round of funding. Each Team is developing ideas with submitting Table 1s to the CBT on September 1<sup>st</sup>. On September 23<sup>rd</sup> final projects will be selected. There can only be one project per outcome.
- PPAT GIT Funding Proposal
  - i. PPAT chartered by the MB and is still working. Delivered a first step ecological risk assessment for stripe bass. Now working on next steps. TCW is interested in sponsoring the PPAT proposal which would fall under the Research Outcome. This would be a lab study to sample mysid shrimp in the bay and then exposing YOY stripe bass to contaminated shrimp. During the GIT Funding idea sharing meeting learned that Fish GIT is interested in studying zoo plankton and could have opportunity there to get some data.
  - ii. There is some existing data on microplastic size and type that could be used to help determine what to dose the Mycid shrimp within the lab study. It seems logical to do the lab study first and then sample mycid shrimp in the bay.
  - iii. **Action:** Additional comments/ feedback is welcome on the PPAT GIT Funding Proposal. Please send them to Matt Robinson: [matthew.robinson@dc.gov](mailto:matthew.robinson@dc.gov)
- PCB TMDL Symposium
  - i. There have been a few meetings in the past on this topic and each event produced very rich discussions and topics that we could all be coordinating on. This symposium would give this topic more visibility and provide a forum for better information sharing. It would then enable us to write a 'state of the bay' report on this topic and get it out in front of the Partnership. The report would be a foundation to help answer the questions of "what else can we do to support the on the ground activities to reduce PCBs?"
  - ii. Mark Richards voiced his support of this proposal. Amy Goldfischer from STAR said the monitoring team is interested in collaborating to include PCB monitoring questions in the symposium. And wondered if there is a climate and/or DEIJ angle to be included to give the proposal boost in the GIT Funding pool. There may be a way to link those into the Table 1 by building out the "annual weighting factors to consider" portion. Matt Robinson added that there is a lot going on in the Anacostia to

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remediate PCB contamination in sediments. He would be happy to share this information at the symposium. Link to DC's Anacostia River Restoration and the Anacostia River Toxic Sediment project: <https://restoretheanacostiariver.com/>

- iii. **Action:** Greg Allen will update the “annual weighting factors to consider” Table 1 section of the PCB TMDL Symposium GIT Funding proposal to include more linkages between climate and DEIJ. A monitoring section for the symposium will also be considered.

### **3. SRS Working Update**

- Emily Majcher had a conflict and was not able to make the meeting. Greg Allen gave a brief recap of the SRS process then shifted into discussing major themes. For example, in the Research Outcome, what follow up will we need to do after the STAC Workshop on PFAS is published? In the Policy and Prevention Outcome, no new management approaches were proposed. The main approach is the regulatory one that emphasizes the PCB TMDLs. Ashley Toy, the PCB TMDL lead in EPA Region 3, discussed at a previous meeting the vision 2.0 for PCB TMDLs. The TCW plans to connect and be involved in that effort.

#### Call Participants

Amy Goldfischer, CRC  
Hilary Swartwood, CRC  
Greg Allen, EPA- CBPO  
Doug Austin, SEE- EPA  
Fiona Koye, NRCS  
Isiah Nance, NRCS  
John Cargill, DNREC  
Matt Kundrat, PA DEP  
Matt Robinson, DOEE  
Tony Timpano, VA DEQ  
Vicki Blazer, USGS  
Mark Richards, VA DEQ