### THIS MEETING IS BEING RECORDED

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

Date: Wednesday, March 9, 2022

Time: 1:00 - 3:00 PM

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

Calendar Page: Link.



A Watershed Partnership

Meeting Information\*

Meeting link: https://umces.webex.com/umces/j.php?MTID=m93545cbfc3169ddb8ea692d62a1ead9a

Meeting number: 260 060 2763 Password: #toxics2022

OR

Phone: 1-408-418-9388 United States Toll

Access code: 260 060 2763

\*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
<ul> <li>Introductions and Announcements</li> <li>Updates from member organizations and other partnerships related to toxic contaminants</li> <li>Updated guidance document designed specifically to support state and federal environmental staff, as well as others (including stakeholders, project managers, and decision makers), to gain a working knowledge of the current state of PFAS science and practice. PFAS — Per- and Polyfluoroalkyl Substances (itrcweb.org)</li> <li>Climate change impacts on pollutants mobilization and interactive effects of climate change and pollutants on toxicity and bioaccumulation of pollutants in estuarine and marine biota and linkage to seafood security.         https://www.sciencedirect.com/science/article/abs/pii/S0025326X21003982     </li> </ul>	1:00	<ul> <li>Update the PCB Story Map</li> <li>TCW will be added to an upcoming AgWG agenda to present on TCs in Ag watersheds.</li> </ul>
2. PCB TMDL Update Roundtable – Region 3 EPA and CBP Jurisdictions A roundtable discussion on current approaches within PCB TMDLs	1:10	Development of "new" PCB TMDLs (e.g., modeling, TMDL development field studies, desktop efforts)

### THIS MEETING IS BEING RECORDED

<ul> <li>EPA Region 3 Water Division, Permits Branch (Ashley Toy, Rafi Marano, Greg Voigt)</li> <li>Delaware Alternate Restoration Plan (John Cargill, DNREC)</li> <li>DC (George Onyullo and Dev Murali, DOEE)</li> <li>Maryland (Len Schugam, MDE)</li> <li>Virginia (Mark Richards, VA DEQ)</li> </ul>		<ul> <li>Targeted areas of focus for PCB TMDL progress (e.g., Phase 1 MS4s, geographic areas, etc.)</li> <li>Ongoing source track down activities- what does that entail (field, desktop, both)</li> <li>Sampling and analytical methods and why selected (e.g., passive or grab sampling, 1668, 8082; Are you planning to transition to EPA 1628?)</li> </ul>
3. Wrap Up and Adjourn	3:00	Next meeting: Wednesday, April 13, 2022

### 1. Intros and Announcements

• ITRC just started a new team that is based on sediment caps (John Cargill is a member of the team). There is also a microplastics team as well and relevant to what we do here at this workgroup.

## 2. PCB TMDL Update Roundtable – Region 3 and CBP Jurisdictions

- Majority of the notes from this meeting were captured on Jamboard.
- Discussion:
  - i. PCB TMDL 2022 303d List due in April. Most states will come in around the deadline.
  - ii. End of fiscal year, the information will be current.
  - iii. Overall PCB Story Map section "PCB TMDLs Planned for Development" is pretty accurate representation.
  - iv. To learn more about the vision:
  - v. Think about doing new story maps with the 2022 IRs
  - vi. EPA's current role for toxics is defending our approvals of state TMDLs and aiding states to address pollutants. The most current efforts by states are under scrutiny.
  - vii. Zones 2-6 starting at the Trenton line down to the mouth of the Bay.

# 3. Webex Chat Summary:

from Greg Allen to everyone: 1:24 PM

We updated our top level indicator to the 2018 IARs and will update the PCB story map for 2018 and 2020 next because we want an uninterrupted time series

from Ashley Toy to everyone: 1:42 PM

EPA's Long-Term Vision for the 303d program can be found at <a href="https://www.epa.gov/tmdl/new-vision-implementing-cwa-section-303d-impaired-waters-program-responsibilities">https://www.epa.gov/tmdl/new-vision-implementing-cwa-section-303d-impaired-waters-program-responsibilities</a>

from Ashley Toy to everyone: 2:04 PM

Guidance on Alternative Restoration Plans. <a href="https://www.epa.gov/sites/default/files/2015-10/documents/2016-ir-memo-and-cover-memo-8">https://www.epa.gov/sites/default/files/2015-10/documents/2016-ir-memo-and-cover-memo-8 13 2015.pdf</a>

Info on DRBC's DELPCB model can be found at <a href="https://www.nj.gov/drbc/programs/quality/models.html">https://www.nj.gov/drbc/programs/quality/models.html</a>

from Ashley Toy to everyone: 2:34 PM

### THIS MEETING IS BEING RECORDED

Info on DRBC's PMPs is found at <a href="https://www.nj.gov/drbc/programs/quality/pmp.html">https://www.nj.gov/drbc/programs/quality/pmp.html</a>

from fred pinkney to everyone: 3:03 PM

Also states and DC have different approaches for Fish Tissue advisories--does that relate to how it is determined to list a stream for impairment?

from Swartwood Hilary to everyone: 3:04 PM

Len's Presentation: https://www.chesapeakebay.net/channel files/44146/md pcb tmdl development implementation 030922.pdf

Mark's Presentation: <a href="https://www.chesapeakebay.net/channel-files/44146/mark-richards-va-pcb-tmdls.pdf">https://www.chesapeakebay.net/channel-files/44146/mark-richards-va-pcb-tmdls.pdf</a>