CBP Water Quality Goal Implementation Team
Toxic Contaminants Workgroup
Meeting Agenda

Date: *Wednesday, April 8, 2020*
Time: 1:00 - 3:00 PM
Location: Conference Call (remote only)
Call-in: 1-929-205-6099; **Code:** 574-130-465
Zoom Link: https://zoom.us/j/574130465
Calendar Page: Link.

Agenda Item and Desired Outcome	Time	Background Docs, Notes, and Action Items

1. Introductions and Announcements
• Approval of the February Meeting Minutes
• Action item from Stream Health WG – Scott Phillips, USGS
  ◦ Integrative Assessment Report- who is involved from TCW?
• GIT funded projects – it's not too early to start thinking of ideas!
• Recently published articles:
  ◦ *Mercury bioaccumulation in freshwater fishes of the Chesapeake Bay watershed*
  ▪ "Although, mean THg concentrations tended to be moderate, fish frequently exceeded benchmarks for potential adverse health effects, with 45, 48, and 36% of all samples exceeding benchmarks for human, avian piscivore, and fish risk, respectively. Importantly, the percentage of fish exceeding these benchmarks was not uniform among species or locations."
  ◦ *Sediment and Chemical Contaminant Loads in Tributaries to the Anacostia River, Washington, District of Columbia, 2016–17*
  ▪ "The results of this study show that the dominant source of PCBs and chlordane is LBDC [Lower Beaverdam Creek], despite its relatively small basin area. PAHs are ubiquitous throughout the study area, with the largest sources being NEB [Northeast Branch] and NWB [Northwest Branch]; this finding is a result of the large sediment load originating from these basins. The small, ungaged streams supply only minimal PCB and PAH loads, with Nash Run being the largest contributor."
	1:00	• The TCW will provide feedback on CBP's response to the Final Report for STAC Workshop on Toxic Contaminants in Agriculture and Urban Settings and send responses to Scott Phillips (swphillips@usgs.gov) and Emily Majcher (emajcher@usgs.gov) by end of February. Scott and Emily will use this feedback in the response to CBP.
		• The TCW leadership will review the Logic and Action Plans after which, Hilary Swartwood will send the plans to the jurisdictions to update. These will be reviewed at the TCW meeting on April 8, 2020.
		• Update the Mercury Story Map and complete the Mercury Story Map documentation
		• Complete the toxic contaminant indicator
		• TCW members should email Greg Allen (allen.greg@epa.gov) and Hilary Swartwood (swartwood.hilary@epa.gov) if interested in participating in the PCB Consortium Exploratory Team.
		• Jurisdictions will help provide the final User Guide for Fish Consumption to relevant agencies, local governments, etc. for them to use and distribute.

2. SRS Review Progress – Greg Allen, EPA • Timeline for 2020 review – Greg Allen, EPA • Progress to-date on SRS Review – Greg Allen, EPA i. Examples of type of updates we want ii. Who should we send these plans to for updates?	1:15	• TCW Logic and Action Plans • TCW SRS Review Schedule
3. PCB TMDL Modeling Updates – Emily Majcher, USGS • Review of the modeling item in the Logic and Action Plan • Review of the PCB modeling matrix • Additional efforts to include and gauge interest for presentations related to modeling	2:15	• PCB TMDL Modeling Matrix
4. STAC CEC Report Updates – Scott Phillips, USGS • Presented CBP response to STAC and AgWG • Will be presenting to Urban Stormwater WG and Water Quality GIT (April)	2:30	• STAC CEC Report
5. Wrap Up and Adjourn	2:45	***Next meeting:*** **May 13, 2020**