PCB Symposium: Program Overviews
January 24 – 25, 2023

Resources Shared
From both the presentations and chat

Puget Sound
- 2016 review of Source Tracing Programs
- Lower Duwamish Waterway Source Control, which includes Ecology's Source Control Strategy as well as Seattle's and King County's Source Control Implementation Plans (SCIPs).
- PCBs in Building Materials, which includes the Guidance Document and Focus Sheet
- PCB light replacement program for schools
- Article on the Monroe PCB settlement
- Bridge paint (think mostly railroads) used to use paint that was very high in PCBs to maintain long term flexibility. (e.g. Schwartz et. al, (2016))
- Washington Department of Fish and Wildlife's marine toxic contaminants program and Toxics Biological Observation System (TBIOS)
- Puget Sound Partnership's Toxics in Aquatic Life Vital Sign and Stormwater Strategic Initiative
- Marine distribution, life history traits, and the accumulation of polychlorinated biphenyls in Chinook Salmon from Puget Sound, Washington
- Use of chemical tracers in assessing the diet and foraging regions of eastern North Pacific killer whales
- Effects of age, sex and reproductive status on persistent organic pollutant concentrations in "Southern Resident" killer whales
- Declining concentrations of persistent PCBs, PBDEs, PCDEs, and PCNs in harbor seals (Phoca vitulina) from the Salish Sea
- Puget Sound cleanup - Washington State Department of Ecology

Spokane River
- 2016 Comprehensive Plan to Reduce Polychlorinated Biphenyls (PCBs) in the Spokane River
- Spokane River PCBs in Biofilm, Sediment, and Invertebrates, 2018 and 2019: Screening Study Results
- Evaluation of Measurable Progress Spokane River Regional Toxics Task Force (draft; the final version will be published soon)
- Memorandum of Agreement Regarding Spokane River Regional Toxics Task Force
- Spokane River PCB TMDLs

Great Lakes
- The Great Lakes National Program Office’s (GLNPO)
  - Publicly available data is stored at EPA’s Central Data Exchange (CDX). Note that the sediment data is upcoming, but currently not available
  - Other information about monitoring activities
- Great Lakes Fish Monitoring and Surveillance Program (GLF MSP), which includes reports discussing status and trends through 2006 and 2017
Great Lakes Integrated Atmospheric Deposition Network (IADN)

Chesapeake Bay
- Chesapeake Bay PCB Story Map
- Maryland Fish Consumption Advisories
- MD MS4 guidance for:
  - Maryland
  - Anacostia River
- Tidal Potomac and Anacostia Rivers PCB TMDL (2007)
- PCB TMDLs for Small Tributaries in the Rock Creek Watershed (2016)
- Anacostia River Interim Record of Decision (2020)
- Implementation of Anacostia PCBs Load Reduction Plan (see the 2022 TMDL IP (pg. 50))
- Online map of Maryland's IR listings and TMDLs

Delaware River
- Watershed Approach to Toxics Assessment and Restoration (WATAR)
- PCB Mass Loading Studies (statewide)
- Christina-Brandywine River Remediation Restoration Resilience (CBR4) project
- Sedimite + video showing the use of sedimite and discussion on PFAS in surface water
- Delaware River Basin Commission
- The Death of the Delaware River article
- Delaware River | 2020 River of the Year

New Bedford Harbor
- EPA Cleanups: Communities around New Bedford Harbor
- Persistent Problem: Global Challenges to Managing PCBs
- Fats, oils, and grease (FOG)
  - Refining Sources of Polychlorinated Biphenyls in the Back River Watershed, Baltimore, Maryland, 2018–2020, includes FOG samples from wastewater pipes
  - PCBs in Food, found that PCB concentrations are high in butter, but not vegetable oil

Other
- Common Misconceptions about PCBs Obscure the Crisis of Children’s Exposure in School