

2022 EPA GIT Funding Idea

Toxic Contaminants Policy and Prevention Outcome

Required Components of the Phase 1 Development of Project Ideas (<i>Table 1</i>)	
Goal Implementation Team (GIT)	Water Quality Goal Implementation Team (GIT 3)
Proposed GIT Technical Lead	Greg Allen, EPA CBPO
Annual Weighting Factors to Consider	The project will have a DEIJ relationship as the areas with greatest PCB concentrations tend to be urbanized where there are underrepresented populations. The project will have a local engagement component in that targeted participants will include local governments.
CBP Functional Areas (Yes or No)	Some promotional and communications support may be helpful, particularly when the final report is complete. Otherwise, there is no envisioned overlap or coordination needed with the Chesapeake Bay Program (CBP) Functional areas.
Preparers	Greg Allen
Project Title (10 words or less)	State of PCB TMDL Implementation in the Chesapeake Bay Watershed - Assessing Status to Accelerate PCB TMDLs in Chesapeake Bay Watershed
Project Type (Describe the type of project submitted)	Large-scale partner coordination event
Proposed Project Outcomes	<p>The project would include one symposium (estimated 1.5 days) and one report summarizing the symposium proceedings and including limited additional information. Example topics that could be included in the symposium agenda and report:</p> <ul style="list-style-type: none"> • Jurisdiction-specific summary on the status of PCB TMDL approvals and implementation • Maps of TMDL boundaries, areas of ongoing investigation, areas of known PCB-remediation projects • Advances in monitoring approaches • Advances in remediation approaches and BMPs for PCB reduction • Relative PCB load estimates across sources - wastewater, stormwater (MS4), atmospheric • Summaries of current and future planned management strategies within local PCB TMDLs • Value and application of Alternative Restoration Plans • Input from other watershed restoration programs (Delaware, Puget Sound) • State of the science on PCB modeling and potential use of CAST • Analysis of the value of watershed-scale consortium
Project Justification (500 words or less)	PCB TMDLs cover a substantial portion of the tidal waters of Chesapeake Bay and its rivers as well as in some freshwater areas of the watershed. See a story map here . The management strategy for the Toxic Contaminants Policy and Prevention Outcome relies on leveraging the Clean Water Act-driven

	<p>TMDL programs put in place by the jurisdictions. The intention of the Toxic Contaminant Workgroup (TCW) is to be helpful to the jurisdictions with goals to accelerate PCB TMDL implementation where they are already approved and to find efficiencies and best practices for future PCB TMDLs. A marquis symposium event would allow the jurisdictions and federal agencies to come together to share status and approaches in the PCB TMDL programs across the watershed. A contractor to help organize the symposium and prepare a report, would fill a critical shortfall in available staff time. It would also serve as a basis for more meaningful support work by TCW and inform ways that the CBP could act to accelerate progress toward reducing PCBs.</p>
Proposed Project Steps and Timeline	<p>Month 1</p> <ul style="list-style-type: none"> – Identify members of an advisory group – Kick-off and begin design of Symposium event; send save-the-date <p>Month 2 -3</p> <ul style="list-style-type: none"> – Finalize Symposium agenda and invite stakeholders – Send data requests – Refine symposium agenda to include maps, storyboards and other resources – Draft outline of the report <p>Month 4-6</p> <ul style="list-style-type: none"> – Compile preliminary data – Meet with Symposium presenters – Pre-symposium webinar to prime conversations <p>Month 7</p> <ul style="list-style-type: none"> – Conduct Symposium – Meet with contractor to debrief and share notes <p>Month 8-10</p> <ul style="list-style-type: none"> – First draft report <p>Month 11-12</p> <ul style="list-style-type: none"> – Stakeholders review of draft report – Comments received and processed <p>Month 13-14</p> <ul style="list-style-type: none"> – Deliver final report to WQ GIT/TCW – Communications activities – TCW determines how the outputs will inform the management strategy and Logic and Action Plan
Estimated Costs	35,000
Cross-Outcome Benefits	<p>Forage fish</p> <p>Healthy streams</p>

