

Title: **Developing approaches to assess relative risk of toxic contaminants**

- List of steering committee members with affiliations representing necessary expertise needs, with written consent from STAC member(s) indicated for inclusion (not part of the 3-page limit). Clearly identify the workshop chair/lead(s);
 - **Who from the TCW wants to be involved?**
- Description of workshop topic(s), objective(s), and degree of urgency;
 - **Develop approaches to assess relative risk of contaminant groups that provides adequate information to formulate policy and prevention plans**
- Relevant background information for the workshop topic(s), current issues related to the topic(s), and substantial detail on previous CBP discussions and deliberations on the topic (if applicable);
 - **Taking the classic toxicology approach to assess risk of contaminants to fish and wildlife in the Bay watershed is extremely difficult due to the number of compounds in the system**
 - **We need to develop an innovative approach that provides enough information to help prioritize the contaminant groups or environmental settings that should have policy and prevention plans.**
 - **We also need to align efforts to decrease effects of toxic contaminants with nutrient and sediment reduction efforts**
- Relevance to management needs: A list of key linkages between the proposed workshop topic and current CBP Management Strategies, Workplans, 2017 Mid-Point Assessment goals, outcomes, and/or other STAC activities and priorities;
 - **Toxic contaminants is one of the ten goals in the Chesapeake Watershed Agreement**
 - **There is an opportunity to build in the co-benefits of toxic contaminant reduction within the next phase of the TMDL WIPs**
 - **STAC has identified toxic contaminants and EDC as a priority topic**
- Rationale as to why a STAC workshop is an appropriate vehicle for the proposed activity;
 - **Need to bring in new and innovative thinking on approaches for relative risk.**
- A specific set of questions that will be addressed at the workshop, indicating the scientific or technical question, issues, or topics that will be considered;
 - **To be developed**
- List of anticipated speakers/moderators/key participants with affiliations, with emphasis on the expertise needed for advancement of the issue or skills in implementing recommendations in science-based management (if available). Proposal may also outline topics for which speakers will be sought;

- **To be developed**

- Detailed description of workshop outcomes/product(s) that meet the requirements outlined in the STAC Publications Protocol, and a statement of how the product(s) will be applied to inform future CBP management decisions and/or science-based management across the CBP Partnership;

- **To be developed**

- A brief history of previous STAC-funded workshops applied for by the individual or workgroup, and how previous workshop products were used to support management decisions.

- **STAC has not recently supported workshops on toxic contaminants**
- **Scott Phillips and others on the steering committee have been involved in other successful STAC workshops**