Chesapeake Bay Program's Toxic Contaminants Workgroup

Meeting Minutes

Date: Wednesday, April 12, 2023

Time: 1:00 - 3:00 PM

Location: Conference Call (remote only) **Calendar Page:** <u>April Meeting Materials</u>



A Watershed Partnership

Agenda Item and Desired Outcome	Time	Background Docs, Notes, and Action Items
2. Wastewater Reuse and Predicted Ecological Risk Posed by Contaminant Mixtures in Potomac River Watershed Streams – Kaycee Faunce and Larry Barber, USGS The accumulated wastewater model that was developed for the Shenandoah River (presented in Feb 2022) has been expanded to the Potomac River watershed. Their recently published paper details streams likely to carry elevated effluent-derived contaminants and associated risk to aquatic life and drinking water. The interactive wastewater mapper tool for the Potomac will be demonstrated.	1:15	Wastewater reuse and predicted ecological risk posed by contaminant mixtures in Potomac River watershed streams Interactive Map: Potomac Wastewater Mapper Kaycee Faunce, USGS gave an overview of the USGS' accumulated wastewater model. This included a summar of prior research, their new work on the Potomac River Watershed, and a demo of their tool.
3. STAC Workshop PFAS Report – Kelly Smalling, USGS A summary of the workshop report will be presented and then we will discuss implementation of the recommendations	2:30	 STAC PFAS Final Report Science Summary STAC PFAS Report Kelly Smalling, USGS provided an overview of STAC's recent report on PFAS including action items for the workgroup and its members. This was followed by discussion.
rap Up and Adjourn	3:00	Next meeting: Wednesday, May 10, 2023