

WQGIT Updates for STAC

Personal Background

Grew up in the Finger Laker Region of NYS



Pursued dual Masters in Environmental Studies and Public Administration at SUNY ESF and SU



Hired as new WQGIT Staffer!



Pursued Bachelors in Environmental Studies at University at Buffalo while competing in DI Track & Field



Cofounded Hector Church Earth Care Team & Worked as Assistant Winemaker and Manager of Winery



Started last year at CBP in July ☹️



WQGIT and its Workgroups

STAFFER 1 (Me!)

- Water Quality Goal Implementation Team (WQGIT)
- Toxic Contaminant Workgroup (TCW)
- Watershed Technical Workgroup (WTWG)
- Urban Stormwater Workgroup (USWG)
- Trading and Offsets Workgroup (TOWG)

STAFFER 2 (Jackie)

- Agriculture Workgroup (AgWG)
- Land Use Workgroup (LUWG)
- Wastewater Treatment Workgroup (WWTWG)
- Conowingo WIP Steering Committee (CWIP)
- Milestones Workgroup (MSWG)
- BMP Verification Ad Hoc Action Team (BMPVAHAT)



WQGIT Highlights 2021

Major Accomplishments

- Approved all method and data changes indicated in the [CAST 2021 Workplan](#)
- Approved the high-resolution land use change data product (2013-2017) as the “best available data” to inform CAST 2021

Upcoming Events

- Virtual 2-day meeting to discuss Phase 7 development and application
- Webinar to highlight recent monitoring products and their potential application

Toxic Contaminant Workgroup Highlights 2021

PCB Monitoring Network

Developing 2- page factsheet on monitoring objectives and design considerations for a PCB monitoring network



PCBs in Schools

TCW and the Stewardship WG are working on developing resources for schools



Kick off meeting to happen soon!

PFAS STAC Workshop



TCW and Ag WG representatives discussed how to address TC's in ag watersheds

Toxic Contaminants in Ag Watersheds



Professional Development and Future Plans

Published
PFAS Blog
Article

Co-presented
Poster at NCER
2021

Currently job searching

Interested in:

- Community engagement/
resiliency
- Environmental justice
initiatives
- Science literacy/
communication
- Building better work
environments

Contact Information



Hilary Swartwood

Water Quality GIT Staffer

Chesapeake Bay Program Office

Chesapeake Research Consortium

swartwood.hilary@epa.gov