



Maintain Healthy Watersheds GIT Meeting

January 30, 2020 10:00am-2:00pm

[Fish Shack](#), Chesapeake Bay Program Office
410 Severn Avenue,
Annapolis, MD 21403

Conference Line: 1-929-205-6099, Meeting ID: 865-209-977

Zoom: <https://zoom.us/j/570907383>

10:00 am Welcome, Introductions and Updates

- 2/5 Land Use Workgroup [meeting](#)
- 2/11 Local Leadership Workgroup [meeting](#)
- 2/21 Stream Health Workgroup [meeting](#)
- [Chesapeake Community Research Symposium 2020](#)
- [2020 PA Riparian Forest Buffer Summit](#)
- STAC Workshop preliminary proposals are due **February 10, 2020**. More information can be found [here](#).
- STAC Workshop Proposal- Rebecca Hanmer (rwhanmer@yahoo.com), chair of the Forestry Workgroup, is interested in putting together a proposal for a STAC workshop on, “the implications of water temperature rises for: ecological consequences; whether the federal and state monitoring regimes are right or there is a need to change frequency or focus; best BMPs for climate resiliency; and implications for the Bay WQs and WIPs. A very cross-GIT look to see if we need policy and monitoring changes in the Bay Program.” **Please contact Rebecca if you are interested in working on this proposal.**
- Plastic Pollution Action Team (PPAT) – STAR is looking for member suggestions for this new action team. You can read the draft charge for the team [here](#) and view the microplastics STAC workshop report presentation [here](#). **Please submit names of suggested members and their affiliations to Emily Trentacoste (trentacoste.emily@apa.gov) by Tuesday, February 11th.**
- [Forest Financing February](#) – Webinar Series
- Review and approve October 2019 HW GIT meeting minutes

10:15 am Connecting Climate and Healthy Watersheds outcomes – Julie Reichert-Nguyen, NOAA, CBP Climate Workgroup Coordinator and Renee Thompson, USGS

A key element of our Healthy Watersheds Outcome Management Strategy is to “develop and apply tools or methods that integrate various inputs to characterize watershed vulnerability to future high-level risks. Tools may consider watershed condition, urban growth proximity/pressure,...climate change and sea level rise, and other factors”. P. 13 As such, our 2020-2021 recently approved, Logic and Action Plan outlined several first steps toward improving our knowledge and understanding of the

potential impacts of climate change factors on healthy watersheds. Julie and Renee have been working together to explore how the HWGIT and the Climate Resiliency WG can improve coordination and collaboration across our work. Julie will present on the current status and progress of the efforts related to the climate indicator(s) development and the Climate Smart Tool. Renee will share some initial observations from the Chesapeake Healthy Watersheds Assessment and the climate related datasets and how we might begin to apply some of the Climate Resiliency framework to our outcome. Members are encouraged to provide feedback and additional ideas related to next steps, research questions and datasets.

11:00 am Protecting Drinking Water through Land Conservation – Tanner Haid and Myia Welsh, West Virginia Rivers Coalition

In landscapes across the Chesapeake, regional collaborative approaches are beginning to achieve more ambitious and enduring conservation outcomes while engaging more people, covering a larger landscape, and harnessing the collective power of a community's social, cultural, and scientific capacity and networks. Tanner Haid will share exciting local examples of regional collaboration for land conservation in the Eastern Panhandle. *Read more about the collaborative [here](#), and provide feedback on the GIS Prioritization Model through this [survey](#).*

Tanner Haid is the Eastern Panhandle Field Coordinator for WV Rivers Coalition, bringing experience in community outreach, hands-on conservation, and coalition building. He coordinates Safe Water for WV projects in the Eastern Panhandle—including the Safe Water Conservation Collaborative to protect drinking water using land conservation as a strategy—and serves as the state lead for the Choose Clean Water Coalition.

12:00 pm Lunch (Place an order at the Boatyard, Carrols Creek or have something delivered using [Jimmy Johns Menu](#) or bring your own)

12:45 pm Accountability and the CBP Adaptive Management Process - Dr. Carl Hershner, Virginia Institute of Marine Science (VIMS) / Scientific and Technical Advisory Committee (STAC)

Dr. Hershner has been working closely with CBP Coordinators and Staffers to help us to understand and craft our Logic and Action Tables and Workplans to adhere to the CBP adopted [Adaptive Management Framework](#). As Goal Teams and workgroups work through this process, it is increasingly important to also build in accountability and monitoring into the process. Accountability in this context, means constantly showing that our actions are based on our best understanding of what will work to achieve our goals. Monitoring involves our ability to assess and articulate what metrics will best indicate if the actions we are taking are producing a necessary change in the system? Carl will work with our GIT to review these concepts and we will take some time as a group to work though how we may better build a clear understanding of our objectives and effectiveness of our actions.

1:30pm **Local Engagement Progress** - Renee Thompson, USGS and Laura Cattell Noll, Alliance for the Chesapeake Bay, Coordinator Local Leadership WG

A panel made of our CHWA contractor, Nancy Roth and several USGS scientists including Renee, had the opportunity to present at [the Maryland Water Monitoring Conference](#) in December (see page 4: "Vital Signs of Watershed Health"). Renee will present a portion of this work related to How Local and State Governments can Respond to Indications of Watershed Health and Degradation. This presentation utilized [the Local Engagement Strategy](#) and applies it in the context of healthy watersheds and the land use outcomes that fall under our GIT. Since then Laura and Renee have met to investigate how the Policies, incentives and planning tools and resources developed under this GIT can be "translated" to align with broader CBP Local Engagement Efforts. Renee and Laura will summarize these discussions. This work is intended to generate discussion and we solicit feedback from the GIT membership on our progress and next steps.

2:00 pm **Action Items and Wrap-Up**

2:15 pm **Adjourn**