



Climate Resiliency Workgroup Meeting

Monday, April 19, 2021; 1:30 PM – 03:30 PM

Webinar*: <https://global.gotomeeting.com/join/570867261>

Password: CRWG

Join by phone: United States: +1 (224) 501-3412

- One-touch: tel:+12245013412,,570867261#; **Access code:** 570-867-261

*If you are joining by webinar, please open the webinar first, then dial in.

Meeting materials:

https://www.chesapeakebay.net/what/event/climate_resiliency_workgroup_crwg_2021_meeting

This meeting will be recorded for internal use to assure the accuracy of meeting notes.

AGENDA

- 1:30 PM** **Welcome, Meeting Overview and Introductions, Chair Mark Bennett (USGS)**
This meeting will focus on the collaborative efforts with the WQGIT and Modeling Workgroup related to BMP climate resilience assessments and supporting the application of the TMDL climate change projections. We will also seek consensus for the CRWG logic and action plan and discuss the management strategy.
- 1:35 PM** **Changes in watershed processes and BMP performance with climate change, Jeremy Hanson (Virginia Tech)**
Jeremy will provide an update on the project, “STAC Synthesis: A systematic review of Chesapeake Bay climate change impacts and uncertainty: watershed processes, pollutant delivery, and BMP performance.” The findings from this review will help the CRWG and the WQGIT formulate a research agenda to address gaps in knowledge related to BMP efficiencies and climate change impacts. The completion of the final report is planned for September 2021.
- 2:05 PM** **Water Quality Goal Implementation Team (WQGIT) Climate Narrative Request, Tom Butler (CRC)**
Tom will outline the current WQGIT request to the CRWG to help with translating and drafting language for the CBP Phase 6 climate model findings related to meeting the Watershed Implementation Plan (WIP3) targets in the 2022-2023 Milestone Reports.

- 2:15 PM** **Climate Model Results for the Requested Narrative, Lew Linker (U.S. EPA Chesapeake Bay Program Office)**
Lew will discuss the Phase 6 modeling results, specifically looking at what the application of the Phase 6 Model to assess climate change in the Chesapeake watershed, airshed, and tidal Bay and estimated changes in precipitation, temperature, and tidal water hypoxia.. He will additionally preview a potential template document for potential language for augmenting WIP3 milestone reports in 2022 -2023 regarding the model results. We are looking for feedback from the CRWG on how to best translate climate change findings into the 2022-2023 Milestone Reports.
- 2:50 PM** **Management Board and Climate Action Team Update, Mark Bennett (USGS)**
Mark will update the workgroup on the Management Board's input on the climate change indicators and the BMP climate resilience effort and share the overall objectives of the recently formed Climate Action Team.
- 3:00 PM** **Review and Consensus of the CRWG's action plan and strategy, Julie Reichert-Nguyen (NOAA)**
Reach consensus on logic and action plan with workgroup members and review management strategy.
[Materials: Revised logic and action plan and management strategy for workgroup to review.](#)
[Requested Workgroup Action: Get workgroup members approval on final logic and action plan for submission to the Management Board. Get the workgroup's input on the management strategy, including partner-related climate resilience activities, and finalize by April 26th.](#)
- 3:20 PM** **Member Announcements**
Opportunity for members to share any announcements on climate resilience efforts.
- 3:25 PM** **Wrap Up, Julie Reichert-Nguyen & Mark Bennett**
Julie will review action items identified during the meeting and Mark will discuss next steps.
- 3:30 PM** **Adjourn**

Next Meeting: Climate Resiliency Workgroup (CRWG) will next meet on Monday, May 17th 2021 from 1:30 – 3:30pm. Tentative agenda includes discussion on CRWG FY21 GIT-funding ideas and guest speakers from the EnviroAtlas Team.