

CHESAPEAKE BAY PROGRAM

Water Quality Goal Implementation Team (WQGIT) Meeting Agenda

Date: Monday April 24, 2023
Time: 1:00 PM – 3:45 PM Eastern Time
Location:

Link:

<https://umces.webex.com/umces/j.php?MTID=mfd7823b90cb70f3956d087ca74ceb44d>

Meeting number: 2626 261 4765

Password: WQGIT2023

Join by phone: +1-408-418-9388

Access code: 262 626 14765



Chesapeake Bay Program

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Meeting materials: <https://www.chesapeakebay.net/what/event/water-quality-goal-implementation-team-git-3-meeting-april-2023>

Agenda

Topic	Start time (duration)	<u>Item Title</u> <i>Item description</i>	Speaker(s) or presenter(s)
	1:00	<u>Welcome and Introduction</u> <i>We will use Webex for roll call purposes, so please ensure your name and affiliation are accurately captured in the WebEx participants list. If not, please enter your correct name & affiliation in the chat box. If multiple participants are joining through the same location, please enter your names in the chat box. Call-in participants are requested to identify themselves verbally.</i>	Suzanne Trevena, EPA Region 3, WQGIT Vice- Chair
	(20 min)	<u>Announcements & Verbal Updates</u> <ul style="list-style-type: none">• <i>WQGIT Coordinator Updates – Jeremy Hanson, CRC</i>• <i>Management Board and “2025 and Beyond” update – Lee McDonnell or Lucinda Power, EPA CBPO</i>• <i>Workgroup Updates (2 min or less, open to workgroup chairs or coordinators)</i><ul style="list-style-type: none">○ <i>[Placeholder] WTWG and PSC Decision #3</i>	

Phase 7 model development

1:20 (1 hour)

Phase 7 status update and discussion

Track leads

Each track lead will briefly highlight recent progress and next steps in their respective [Phase 7 model development](#) timeline. Participants are encouraged to enter questions in the chat during the updates. Verbal or additional questions can be raised once all updates are finished, with the remaining time reserved for unanswered or new questions and discussion.

- High resolution land use – Peter Claggett, USGS
- Optimization – Lew Linker, EPA CBPO
- Estuarine modeling – Lew Linker, EPA CBPO
- Criteria assessment and 4D interpolator – Peter Tango, USGS
- Watershed modeling – Gary Shenk, USGS
- CAST – Olivia Devereux & Helen Golimowski, Devereux Consulting
- Agricultural Inputs – Tom Butler

Materials: Presentations.

ACTION: Participants encouraged to ask questions during the meeting. Additional questions after the meeting can be sent to the associated track lead.

2:20 (10 min)

BREAK

BMP Panel

2:30 (25 min)

Oyster BMP panel (part 2) report

Olivia Caretti, ORP

The second Oyster BMP Panel report includes Oyster Reef Restoration and Licensed Oyster Harvest practices. The report was released in late January and the comment period closed in March. Olivia will brief the WQGIT on the feedback received. This presentation and discussion is an opportunity for the WQGIT to ask clarifying questions. The WQGIT will be asked to approve the panel’s recommendations at our May 22 meeting. Detailed information is available on the February 7 and February 14 [webinar pages](#).

The WTWG is currently reviewing the technical appendix that describes how the BMPs will work in CAST/NEIEN, and WTWG approval of the technical appendix is anticipated at their May 4 meeting.

ACTION: Input and discussion are requested verbally and through the Webex chat. In May, the WQGIT will be asked to approve the expert panel’s

Climate change;
cross-
partnership
(STAC)

2:55
(45 min)

recommendations. Members are encouraged to reach out to Olivia in the meantime with any questions or concerns.

STAC Rising Water Temperatures Workshop (2022) Report

Katie and Julie will summarize relevant findings from the STAC Rising Water Temperatures workshop that convened in 2022. The [full report](#) and additional materials ([Day 1](#) and [Day 2](#)) are available online. For additional context, there was a January [Bay Journal article](#) and an April [CBP blog post](#) about the workshop findings in addition to a [WHRO article](#).

The WQGIT's Logic & Action Plan (2023-2024) for the 2025 WIP outcome included a placeholder related to this workshop. Now that the full workshop report is released, we want to identify at least one specific action for the WQGIT to address in our action plan by the end of 2024. To this end, ideas sparked by today's presentation and discussion are welcome.

Materials: Presentation; STAC Workshop Report; Workshop summary by UMCES-IAN

ACTION: Live input and discussion from participants. Ideas or suggestions for specific action(s) to add to the WQGIT's Logic & Action Plan or for future agenda topics are welcome.

Katie Brownson, USFS,
Julie Reichert-Nguyen,
NOAA

3:40

Recap of Actions and Decisions

Jackie Pickford, CRC

3:45

ADJOURN

Additional instructions or info

- This meeting will be recorded for internal purposes. Current EPA policy does not allow for distribution of the recordings.
- Closed captioning will be available for this meeting. To turn on the closed captioning, select the “cc” button in the bottom left corner of the screen. To show a live transcript of the meeting, go to the bottom right-hand corner of the screen and select “captions”.
- If you have any other accessibility concerns, please contact Jackie Pickford (pickford.jacqueline@epa.gov).

Written announcements or reminders

- Opportunities closing before our meeting:
 - Chesapeake Bay Stewardship Fund is currently soliciting proposals under two programs:

- **Small Watershed Grants (SWG) Program**, delivered in partnership with EPA and the CBP partnership. Projects within the Chesapeake Bay watershed that promote voluntary, community-based efforts to protect and restore the diverse and vital habitats of the Chesapeake Bay and its tributary rivers and streams.
 - The Chesapeake **Watershed Investments for Landscape Defense Grants (WILD) Program**, delivered in partnership with FWS. Projects that conserve, steward, and enhance fish and wildlife habitats and related conservation values in the Chesapeake Bay watershed.
 - **Proposals are due by Thursday, April 20, 2023.** NFWF is holding an informational webinar for prospective applicants on Friday, March 3, 2023. Interested applicants must register in advance [here](#) to participate. NFWF will also record and post the webinar to the Chesapeake Bay Stewardship Fund [webpage](#) shortly after its conclusion.
 - **Request for reviewers.** NFWF is looking for reviewers for both the SWG and WILD programs mentioned above. If you are interested, please reach out to Jeremy or Jackie by COB 4/20. Each reviewer will be responsible for about 10 proposals which should take 5-6 hours.
- **New or upcoming opportunities**
 - **CAST webinar Thursday, April 20, noon-1:00pm** will highlight **BMP targeting maps**. Helen, Olivia and Jackie will explain how to read the BMP targeting maps and BMP cost-per-unit tools. Then, we will walk through the steps to create a planning scenario using this BMP targeting information, and how to read the results of the scenario. Then, we will go over how CAST data can be used to create similar BMP targeting maps.
 - [Join Zoom Meeting](#)
 - Meeting ID: 852 2752 2195
 - **CBP Communications Office Webinar: Learn Outdoor Skills with these Women-led Recreation Groups. Wednesday April 26, noon-1:00pm.** The number of women who are fishing, hunting and getting outdoors is growing in the United States. Want to be a part of this trend but don't know where to start? Join us for a free webinar featuring three amazing organizations who specialize in teaching women and girls to participate in outdoor recreation. You'll hear from Artemis, Becoming an Outdoors Woman, and SheJumps—all groups that help women in the Chesapeake region develop new outdoor skills. To register: https://us02web.zoom.us/webinar/register/WN_oNXOXbKKsSsWkoJOGiiLSeW
- Chesapeake Bay Program Office Fiscal Year 2023 Request for Applications for: Chesapeake Bay Watershed Modeler. Close date for RFA is May 18. More info: <https://www.epa.gov/grants/grants-your-region-information-specific-epa-region-3>
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Acronyms

BMP: Best Management Practice

CAST: [Chesapeake Assessment Scenario Tool](#)

CANF: Chesapeake Agricultural Networking Forum

CBF: Chesapeake Bay Foundation

CBP: Chesapeake Bay Program

CBPO: Chesapeake Bay Program Office

COB: Close of business

CRC: Chesapeake Research Consortium

CSN: Chesapeake Stormwater Network

C-StREAM: [Chesapeake Student Recruitment, Early Advisement, and Mentoring](#) Program

DC DOEE: District of Columbia Department of Energy & Environment

DEIJ: Diversity, Equity, Inclusion, Justice

EPA CBPO: Environmental Protection Agency - Chesapeake Bay Program Office

FWS: [United States] Fish and Wildlife Service
MB: [Management Board](#)
NEIEN: National Environmental Information Exchange
Network
NFWF: National Fish and Wildlife Foundation
PA DEP: Pennsylvania Department of Environmental
Protection
PSC: Principals Staff Committee
RFA: Request for Applications
STAC: Science and Technical Advisory Committee
SWG: Small Watershed Grants (NFWF Grants Program)
TMDL: Total Maximum Daily Load
TN: Total Nitrogen

TP: Total Phosphorus
TSS: Total Suspended Sediment
UMCES: University of Maryland Center for Environmental
Science
USGS: United States Geological Survey
USWG: [Urban Stormwater Workgroup](#)
VA DEQ: Virginia Department of Environmental Quality
WILD: Watershed Investments for Landscape Defense
(NFWF Grants Program)
WIP: Watershed Implementation Plan
WQGIT: [Water Quality Goal Implementation Team](#)
WTWG: [Watershed Technical Workgroup](#)