

CHESAPEAKE BAY PROGRAM

Water Quality Goal Implementation Team (WQGIT) Meeting Agenda

Date: Monday July 24, 2023
Time: 1:00 PM – 4:00 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-july-2023>

Written announcements or reminders (CTRL + click to jump ahead within document)

Agenda

Topic	Start time (duration)	Item Title <i>Item description</i>	Speaker(s) or presenter(s)
	1:00	Welcome and Introduction <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, WQGIT Vice-Chair
	(20 min)	Announcements & Verbal Updates <ul style="list-style-type: none">WQGIT Coordinator Updates – Jeremy Hanson, CRC<ul style="list-style-type: none">Changing WQGIT leadershipWorkgroup Updates (2 min or less, open to workgroup chairs or coordinators)	

WQGIT members are asked to complete a [poll](#) by COB Friday, July 14th to indicate their current stance on the following decisional items in advance of the July meeting.

Phase 6 CAST

1:20
(60 min total)

CAST and PSC Decision Updates

Various

The remainder of the meeting will be divided among three topics: Phase 6 CAST schedule, PSC Decision #2 and agricultural fertilizer, and PSC Decision 3. The estimated timing is stated on this agenda, but may be adjusted by the Chairs.

Bay Program staff have been briefing WQGIT members and jurisdictional colleagues on each of these topics in June.

Primary Materials: PSC Decision #2 Update [Presentation](#), PSC Decision #3 Update [Presentation](#), CAST Phase 6 Update [Presentation](#)

Additional resource materials:

PSC Decision #2:

- [Fertilizer Action Plan](#)
- [FEG background](#)
- [Detailed recommendations](#)
- [Recommendation appendices](#)
- [Presentation on data sources investigated](#)
- [A sheet outlining the data sources investigated](#)

CAST Phase 6 Update

- [Cast Updates Review Process](#)
- [CAST Updates \(CAST21/23\)](#)

PSC Decision #2 and Agriculture fertilizer update

Tom Butler, EPA CBPO

Tom will brief the WQGIT on the latest developments from the Fertilizer Expert Group (FEG).

PSC Decision #2 (from [August 2022](#)): The partnership will convene a committee to develop short-term, interim resolutions to fertilizer data concerns before moving forward with CAST 2021 as well as long-term resolutions for Phase 7 model. The committee will report out on progress towards this action at the next PSC meeting.

DECISION Requested: The WQGIT will be asked to approve the FEG's recommendations to the WQGIT developed in response to PSC Decision #2

PSC Decision #3

Cassie and Ruth will review the Watershed Technical Workgroup's (WTWG) recommendations developed in response to the Decision 3 charge.

PSC Decision #3 (from [August 2022](#)): The partnership will update the process for incorporating data into CAST to include additional safeguards to prevent data analysis errors and to assess reasonability of modeling results after CBP protocols are applied.

DECISION Requested: The WQGIT will be asked to approve the WTWG's recommendations developed in response to the PSC Decision #3 charge.

Cassie Davis, NYDEC
(WTWG Chair); Ruth
Cassilly, UMD

Phase 6 CAST schedule

Lee will summarize the latest proposed options and changes to the Phase 6 CAST update schedule.

DECISION Requested: The WQGIT will be asked to approve one of the proposed options for the Phase 6 CAST update schedule.

Lee McDonnell, EPA CBPO

2:20
(10 min)

Break

2:30
(30 min)

Animal Mortality Management BMP Presentation

We are requesting a decision at this meeting because of timing constraints related to moving forward with a release of a draft CAST23. Auston will provide background on the new Animal Mortality BMP followed by a vote on approval. The technical appendix describes how the panel's recommendations can be incorporated into Phase 6 (CAST23).

Materials: [Presentation](#)

DECISION Requested: The WQGIT will be asked to approve the Animal Mortality Management BMP for incorporation into Phase 6 (CAST23).

Auston Smith, EPA

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BMP Verification	3:00 (20 min)	<u>BMPVAHAT Recommendation for Wetland Credit Duration</u> <i>The BMP Verification Ad-Hoc Action Team approved the Wetland Workgroup's recommendation to remove the credit durations for wetland restoration, creation, and rehabilitation due to regulatory requirements in place. Jackie will summarize the BMPVAHAT's recommended changes and the WQGIT will be asked to approve the recommendation.</i> Materials: Presentation DECISION Requested: The WQGIT will be asked to approve the BMPVAHAT's recommended changes to the credit duration of select wetland practices.	Jackie Pickford, CRC
Indicators & Progress	3:20 (30 min)	<u>Stream Biological Health in the Chesapeake Bay</u> <i>Claire will present on the ICPRB's Chessie BIBI indicator for stream health in the watershed.</i> Materials: Presentation Informational.	Claire Buchanan, ICPRB
	3:50	<u>Recap of Actions and Decisions</u>	Jackie Pickford, CRC
	4:00	ADJOURN	

Written announcements or reminders

- **Opportunities closing before our meeting:**
 - EPA Watershed Academy webinar, Monday, July 17, 2:30-4:30pm: ***Addressing Nonpoint Source Pollution through EPA's National Nonpoint Source Program***. For more info: <https://www.epa.gov/watershedacademy/addressing-nonpoint-source-pollution-through-epas-national-nonpoint-source-program>
 - Register [here](#) (via GoTo Webinar)
 - CRC [Roundtable](#) Wednesday, July 19, 12:00-1:00pm: ***Expanding the Chesapeake Bay Watershed report card to include social, economic and environmental justice indices***
- **New or upcoming opportunities**
 - STAC Comprehensive Evaluation of System Response (CESR) report is out: <https://www.chesapeake.org/stac/cesr/>
 - CAST webinars: taking a summer break from webinars, which will resume in September.
 - STAC At-Large Call for Nominations – deadline **August 9th**, see [flyer](#) on calendar page.
- 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).

Acronyms

BMP: Best Management Practice

CAST: [Chesapeake Assessment Scenario Tool](#)

CBP: Chesapeake Bay Program

CBPO: Chesapeake Bay Program Office

CRC: Chesapeake Research Consortium

CSN: Chesapeake Stormwater Network

EPA CBPO: Environmental Protection Agency - Chesapeake Bay Program Office

FEG: Fertilizer Expert Group

ICPRB: Interstate Commission on the Potomac River Basin

NVRC: Northern Virginia Regional Commission

NYDEC: New York Department of Environmental Conservation

PSC: Principals Staff Committee

UMCES: University of Maryland Center for Environmental Science

USWG: [Urban Stormwater Workgroup](#)

WQGIT: [Water Quality Goal Implementation Team](#)

WTWG: [Watershed Technical Workgroup](#)