

# CHESAPEAKE BAY PROGRAM

## Water Quality Goal Implementation Team (WQGIT) Meeting Agenda

Date: Monday April 28<sup>th</sup>, 2025  
Time: 1:00 PM – 3:40 PM Eastern Time  
Location:

Link: [Join the meeting now](#)  
Meeting ID: 276 520 141 757  
Password: Aw7on33i  
Join by phone: +1 202-991-0477,,692435010#

Meeting materials: [Calendar Link](#)



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) Materials
	1:00	<b><u>Welcome and Introduction</u></b>  <i>We will use Teams for roll call purposes, so please ensure your name and affiliation are accurately captured in the participants list. If not, please enter your correct name &amp; 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 Chair
	(15 min)	<b><u>Announcements &amp; Verbal Updates</u></b> <ul style="list-style-type: none"><li>• Coordinator Updates – Jeremy Hanson, CRC</li><li>• Meet Petra Baldwin, the new WQGIT Staffer!</li><li>• Workgroup Updates</li></ul>	
Monitoring	1:15 (40 min)	<b><u>Loads and Trends Measured from the Chesapeake Bay Nontidal Monitoring Network (NTN)</u></b> <i>Jimmy will present recently published nitrogen, phosphorus, and suspended-sediment load and trend results from NTN stations through water year 2023.</i>  <b><i>Informational. Group discussion and Q&amp;A included.</i></b>	Materials: Presentation James Webber, USGS
			Materials: Presentation

## Beyond 2025

1:55  
(45 min)

### Beyond 2025: Update and Path Ahead

*Jeremy, Suzanne and other outcome leads will recap the latest news for relevant water quality outcomes, with a focus on the “WIP” outcome. Since our March meeting, the Management Board has met two more times, and the PSC met once. Some timeline considerations to be aware of given the timing of our meeting:*

- *Updated draft outcome language is due to the MB on April 25 for all outcomes. Water quality outcome leads will review the proposed outcome language for awareness at the April WQGIT meeting.*
- *For the “WIP” and Toxic Contaminants outcomes, please refer to the April 9 email from Caroline or subsequent April 16 reminder from Jeremy. Please remember to complete the form by April 18<sup>th</sup> if you have thoughts or ideas to share on the initial draft language. WQGIT leadership will make updates to the language based on feedback received and the latest decisions/guidance from the Management Board’s April 10<sup>th</sup> meeting.*

*WQGIT Leadership will highlight the language submitted by the April 25<sup>th</sup> deadline for the “WIP” outcome and other outcomes as time allows. They will give an overview and lead discussion for other salient topics ahead of the May 7-8 MB retreat. Note: This agenda item is in flux and slides, or other materials, are likely to be posted close to the meeting. We apologize for the inconvenience.*

***Informational, with discussion and input requested.***

Suzanne Trevena, EPA,  
WQGIT Chair & Jeremy  
Hanson, CRC, WQGIT  
Coordinator

**Materials:** Slides; other  
materials TBD

Links to materials for:  
[March 27 MB](#); [March 28  
PSC](#); [April 10 MB](#)

2:40  
(10 min)

### **Break**

## Phase 7 model development

2:50  
(45 min)

### Phase 7 Land Use

*Sarah McDonald, LUWG Coordinator, will give an update of the recommendations put forward for the rollup of Phase 7 data. For our shared understanding, she will describe what the “rollup” is and how it is distinct from other products we often discuss (the High-resolution LULC, and the Phase 7 CAST Land Use). Finally, she will highlight some known decision points for different workgroups in the coming months for WQGIT awareness.*

***Informational, with questions and discussion encouraged.***

Sarah McDonald, USGS,  
LUWG Coordinator

**Materials:** Slides

3:35

### **Recap of Actions and Decisions**

Caroline Kleis, CRC

### Written announcements or reminders

- **Announcements or opportunities**

- **In case you missed it: The Bay Program “How We’re Organized” Webpage has been updated** to explain the organizational structure of the partnership with an improved layout. Kudos to the CBP web team -- check it out!  
<https://www.chesapeakebay.net/who/how-we-are-organized>
- **Voting is open for the Best Urban BMP in the Bay Awards, the “BUBBAs”, until **midnight April 21<sup>st</sup>** for the Grand Prize and the Small But Mighty Grand Prize.** Kudos to everyone who submitted their 40 projects for consideration, and to the Chesapeake Stormwater Network and their team of judges on narrowing it down to the list of finalists.
  - You can familiarize yourself with the finalists [here](#). Vote [here](#).
- **This month’s CRC Roundtable was **Wednesday, April 16<sup>th</sup> from 12-1pm**.** This session is titled “The Value of Restoration: Selling the Economic and Ecological Benefits of Oysters.” Join the webinar “to learn about the importance of oyster restoration to both the ecological health and economic vitality of the Bay. Hear from experts about successful restoration and aquaculture projects, and how these endeavors provide direct benefits to the local economy. Don’t miss out on the chance to learn more about a movement that’s restoring both the Bay and its communities... one oyster at a time!” Guest speakers included Bill Walton, VIMS, and Matthew Woodstock, Cooperative Institute for Marine and Atmospheric Studies (CIMAS).
  - Please visit the Roundtable page to [view previous sessions and additional information](#).
- **The next CAST webinar is **Thursday, April 17 at noon**,** and it “will focus on agricultural BMPs and the many ways they support ecosystem health. We’ll talk about recent trends in nutrient applications and the role of a healthy ecosystem in supporting both water quality and agricultural production. We’ll then highlight common CAST practices that promote healthy soils, such as cover crops, conservation tillage, and pasture management. Throughout the session, we’ll explore how these practices vary across different agricultural land uses and demonstrate how to use CAST tools and data to better understand their impact.” The Zoom meeting information is below, and previous CAST Webinar videos can be viewed on the [CAST “Free Training Videos” Page](#).
  - Topic: Agricultural BMPs for a Healthy Ecosystem
  - Time: April 17, 2025 at noon EDT
  - [Join Zoom Meeting](#)
  - Meeting ID: 857 7750 1936
  - One tap mobile +13017158592,,85777501936#
- **NEW!** The Scientific and Technical Advisory Committee (STAC) recently released its technical review titled “Nutrient Reductions as Co-Benefit of Acid Mine Drainage (AMD) Treatment: Quantifying Nutrient Load Reductions for Restored Stream Segments in AMD-impacted Watersheds.” The full report is available [here](#) on the STAC website.
- **Reminder:** (STAC) released a publication titled “Tiered Implementation of the Chesapeake Bay TMDL: A STAC Prospectus”. This document serves as one of the outreach products resulting from the Comprehensive Evaluation of

System Response (CESR) report and further describes what a tiered approach to Bay TMDL implementation might look like. For more information and to download the report, please see the following [link](#).

- **Reminder: The National Fish and Wildlife Foundation (NFWF) is soliciting proposals for the Small Watershed Grants Program (SWG) and the Watershed Investments for Landscape Defense (WILD) Program.** Proposals for each program are to be submitted to the NFWF Easygrants system by **12:00PM on Tuesday, May 13, 2025**. The SWG Request for Proposals can be accessed through the following [link](#). The WILD RFP is available [here](#).
  - An applicant webinar recording and other information for SWG is available on the program [website](#). Questions for SWG can be directed to Jake Reilly ([jake.reilly@nfwf.org](mailto:jake.reilly@nfwf.org)) or Oleksandr Faryga ([oleksandr.faryga@nfwf.org](mailto:oleksandr.faryga@nfwf.org)).
  - An applicant webinar recording and other information for WILD is available on the program [website](#). Questions for WILD can be directed to Jake Reilly ([jake.reilly@nfwf.org](mailto:jake.reilly@nfwf.org)) or Tori Sullens ([tori.sullens@nfwf.org](mailto:tori.sullens@nfwf.org)).
- **Reminder: The 2025 Choose Clean Water Conference will take place on May 19-21, 2025, at Hotel Madison in Harrisonburg, Virginia.** This year's theme is Hills and Valleys: Our Journey for Clean Water and will include various presentations and field trips for participants. For additional information, including a list of field trip opportunities, visit the event [webpage](#).
  - Registration is now open! Please use the following [link](#) to register for the conference.

**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 closed captioning, click on the "More Actions" button. Next, hover over the "Language and Speech" button, and click "show live captions".

If you have any other accessibility concerns, please contact Caroline Kleis ([kleis.caroline@epa.gov](mailto:kleis.caroline@epa.gov)).

## Acronyms

AMD: Acid Mine Drainage  
BMP: Best Management Practice  
CAST: [Chesapeake Assessment Scenario Tool](#)  
CESR: Comprehensive Evaluation of System Response  
CRC: Chesapeake Research Consortium  
EPA: Environmental Protection Agency

LULC: Land Use/Land Cover  
LUWG: [Land Use Workgroup](#)  
MB: [Management Board](#)  
NFWF: National Fish and Wildlife Foundation  
NTN: Nontidal Monitoring Network  
PSC: [Principals' Staff Committee](#)  
RFP: Request for Proposals  
SWG: [Small Watershed Grants Program](#)

STAC: [Scientific and Technical Advisory Committee](#)  
TMDL: Total Maximum Daily Load  
USGS: U.S. Geological Survey  
WILD: [Watershed Investments for Landscape Defense](#)  
WIP: Watershed Implementation Plan  
WQGIT: [Water Quality Goal Implementation Team](#)