



**Chesapeake Bay Program  
Watershed Technical Workgroup (WTWG)**

**Meeting Agenda**

Thursday, January 5, 2022

10:00 AM to 12:00 PM

[Meeting Materials](#)

**Meeting Link:** <https://umces.webex.com/umces/j.php?MTID=m7fd2a5bfc6f4bb5c07f012f74afa8174>

**Meeting number:** 2626 029 7084

**Password:** WTWG2023

**Join by phone:** +1-408-418-9388 United States Toll

**Access code:** 262 602 97084

*\*Please join by either computer audio **or** phone, **not both**. Viewing the webinar in the desktop app is recommended over the web browser. If experiencing bandwidth issues, we recommend turning off your video when not speaking.*

**Agenda**

**10:00 AM – Introductions and Announcements** – Cassandra Davis, NYSDEC/Chair (15 min).

- Please put your name and affiliation in the chat box for attendance purposes. Thank you!
- Approval of [December Meeting Minutes](#) – Cassandra Davis, NYSDEC
- Ag Mortality BMP Expert Panel Update – Jeremy Hanson, CRC
- CAST-2021 Management Board Meeting Update – Cassandra Davis, NYSDEC
- Upcoming CAST Webinar – Helen Golimowski, Devereux Consulting
- Progress Update/Announcements - Olivia Devereux, Devereux Consulting
  - [2022 Progress Data Analysis](#)
- Other announcements?

**10:15 AM – Dissolved Oxygen (DO) Effectiveness Factor: Part 1** – Gary Shenk, USGS/CBPO (30 min).

Gary will present on how and why the effectiveness factor was derived and a general understanding of what those values indicate or mean (the PSC's effort to create an equitable way of allocating target loads for the TMDL effort). Following the presentation, there will be time for discussion and questions from the group.

**10:45 AM – Discussion on Volkswagen (VW) Settlement and Associated BMP** – Jeff Sweeney, EPA, All (20 min).

At the [December](#) meeting, Jeff Sweeney presented on the proposed BMP associated with the VW settlement and the recommendation from the Modeling Workgroup on applying credit for reductions in atmospheric nitrogen emissions and deposition. He presented [two proposals](#) for the WTWG to consider. This time will be dedicated to discussion and questions regarding the proposals, which will be voted on by the WTWG at a future meeting.

11:05 AM – **Integration of FieldDoc** - John Dawes, The Commons (50 min).

The FieldDoc Platforms helps practitioners set conservation goals, model impact, track progress, and map grant-funded restoration projects. Restoration investors leverage FieldDoc to gain site-specific information on where their dollars are making a difference. This presentation will provide an overview of the platform's current functionality available for use in BMP tracking and reporting workflows and share specific use cases for how FieldDoc can be deployed to collect robust information on project implementation.

11:55 AM – **Recap of Actions and Decisions (5 min).**

12:00 PM – **Adjourn**

**Next Meeting:** Thursday, February 2, 2023 from 10:00 AM – 12:00 PM.

### Acronym List

AgWG- Agriculture Workgroup	BMPVAHAT- BMP Verification Ad Hoc Action Team
BMP- Best Management Practice	CBP- Chesapeake Bay Program
CAST- Chesapeake Assessment Scenario Tool (user interface for the CBP Watershed Model)	CRC- Chesapeake Research Consortium
CBPO- Chesapeake Bay Program Office (houses EPA and myriad contractors and grantees working towards CBP	DOEE- [DC] Department of Energy and Environment
CBW- Chesapeake Bay Watershed	EPA- [United States] Environmental Protection Agency
DNREC- [DE] Department of Natural Resources and Environmental Control	FFWG- Federal Facilities Workgroup
DoD- [United States] Department of Defense	MB- Management Board
FWG- Forestry Workgroup	NFWF- National Fish and Wildlife Foundation
LUWG- Land Use Workgroup	PA DEP- Pennsylvania Department of Environmental Protection
NEIEN- National Environmental Information Exchange Network	PSU- Pennsylvania State University
NYSDEC- New York State Department of Environmental Conservation	UMCES- University of Maryland Center for Environmental Science
PSC- Principals' Staff Committee	USDA-ARS- United States Department of Agriculture- Agricultural Research Service
STAC- Scientific & Technical Advisory Committee	States Department of Agriculture-Natural Resources Conservation Service
TMDL – Total Maximum Daily Load	VW – Volkswagen
UMD- University of Maryland	VA DEQ- Virginia Department of Environmental Quality
USDA-NASS- United States Department of Agriculture- National Agricultural Statistics Service USDA-NRCS- United	WTWG- Watershed Technical Workgroup
USWG- Urban Stormwater Workgroup	WV DEP- West Virginia Department of Environmental Protection
WQGIT- Water Quality Goal Implementation Team	WWG – Wetlands Workgroup