

**CHESAPEAKE BAY PROGRAM**  
**WATER QUALITY GOAL IMPLEMENTATION TEAM**  
FEBRUARY 22, 2021 CONFERENCE CALL

Webex Meeting Information\*

**Meeting link:** <https://umces.webex.com/umces/j.php?MTID=mb4727b9c676d27943f1a6247a3cd1068>

**Meeting number:** 120 540 1587

**Password:** GIT3

OR

**Phone:** 1-408-418-9388 United States Toll; **Access code:** 120 540 1587

*\*Please join by either computer audio **or** your phone, **not both**. Viewing the webinar in the desktop app is recommended over the web browser. If you experience bandwidth issues, we recommend turning off your video when not speaking.  
**This meeting will be recorded for internal use to ensure the accuracy of the meeting minutes.***

**Meeting Materials:** [Link](#)

1:00 Welcome/Confirm Call Participants/Workgroup Updates –WQGIT Co-Chairs (15 min.)

*Announcements:*

- Welcome of new At-large members for 2021/22 – Ed Dunne and James Martin
- Toxic Contaminants WG STAC PFAS Workshop proposal – Scott Phillips, USGS
- Improving Ammonia Air Modeling STAC Workshop proposal – Joe Wood, CBF
- New AgWG Vice- chair and At- large Members – Loretta Collins, AgWG Coordinator (UMD)
- 2025 WIP Outcome SRS Updates – Lucinda Power
- CAST 2021 Updates – Jeff Sweeney
- BMP Verification Ad Hoc Action Team Updates – Vanessa Van Note
- Kudos to the WQGIT! – Hilary Swartwood
- **Next conference call:** March 22, 2021 from 1:00 – 4:00 PM

1:15 2025 WIP Outcome SRS Science Needs Discussion – Lucinda Power, EPA (30 min.)

Lucinda Power will lead a discussion on the 2025 WIP outcome science needs for the coming years.

1:45 Update on Progress Producing the 2017 Land Use Dataset – Peter Claggett, USGS (30 min.)

Peter Claggett will provide an overview of the status, outstanding tasks and reviews, and timetable for completion by September 1st. Peter will be returning to the WQGIT in April or May for a decision.

2:25 Incorporating Freshwater Mussels into Chesapeake Bay Restoration efforts, STAC Workshop Report – Joe Wood, CBF (35 min.)

Joe Wood will provide a summary of the recommendations provided by the workshop including the influence of mussels on water quality, the potential to use mussels as an engagement tool and ways the partnership can move forward.

2:50 How Ecosystem Consortium Market Consortium (ESMC) can Benefit the Chesapeake Bay Watershed – Debbie Reed, Executive Director Ecosystems Service Market, and Jennifer Olsen and Michelle Schmidt, Tetra Tech (30 min.)

ESMC's national scale ecosystems services market for agriculture could bring a voluntary, market-based tool to existing Chesapeake Bay efforts. ESMC's public-private partnership with over 60 members in the agricultural supply chain marries buyers and sellers with mutually beneficial supply and demand together in a stacked-credit market designed to achieve scale.

3:30 Adjourn