CHESAPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENTATION TEAM

SEPTEMBER 28, 2020 CONFERENCE CALL

Webex link*: https://umces.webex.com/umces/j.php?MTID=mfa3be06ad91f702544f23727ea32f813

Password: stJNSvWw338

OR

Conference Line: 1 408 418 9388 United States Toll; Access code: 120 446 9024

*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.

Meeting Materials: Link

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

Announcements:

- Report out on climate change briefing and discussion at the September 17th Management Board call James Martin and Ed Dunne
- Pay-for-Performance Finance Coaching Updates James Martin
- Summer Hypoxia Update Bruce Michael
- *Reminder:* GIT Funding Project Review & Scoring Meeting will be held on September 29th Ed Dunne
- NEIEN is open for 2020 Progress! Final submission deadline is December 1, 2020 Lucinda Power
- Rescheduling November 23 and December 28 WQGIT calls Lucinda Power
- Next conference call: October 26, 2020 from 1:00 4:00 PM
- 1:15 BMP Verification Ad-Hoc Action Team Task Statement Vanessa Van Note, EPA (15 min.)

Vanessa Van Note will review the Task Statement and ask for approval from the WQGIT.

Decision Requested: WQGIT approval of the BMP Verification Ad- Hoc Action Team Task Statement.

- 1:30 <u>STAC Increasing Effectiveness and Reducing the Cost of Nonpoint Source Best Management Practice</u> (BMP) Implementation: Is Targeting the Answer? Kurt Stephenson and Zach Easton, VT (30 min.)
 - Kurt Stephenson and Zach Easton will present findings from the <u>STAC Workshop</u> on <u>Increasing</u> Effectiveness and Reducing the Cost of Nonpoint Source Best Management Practice (BMP) Implementation: Is Targeting the Answer?
- 2:00 <u>STAC AEIOU Report (Nutrient speciation and possible influence on TMDL accounting)</u> Gary Shenk, USGS, and Lisa Wainger, UMCES (30 min.)
 - Gary Shenk and Lisa Wainger will present findings from the <u>STAC AEIOU Report</u> (Nutrient speciation and possible influence on TMDL accounting).
- 2:30 Follow up from September 10th SRS Discussion WQGIT Co-Chairs (15 min.)

Ed Dunne and James Martin will give an update from the SRS discussion on September 10th and discuss next steps for the development of the 2025 WIP Outcome Logic and Action Plan.

Action Requested: Request for volunteers to serve on a smaller working group to move the SRS 2025 WIP Outcome forward.

2:45 <u>CAST 2021 Workplan Discussion and Prioritization of Issues</u> – Jeff Sweeney, EPA (40 min.)

Jeff will lead a discussion on the CAST 2021 Workplan and the prioritization of issues to be addressed either in CAST 2021 or future versions of the model. [Background: Feedback was solicited from the source sector workgroups to identify issues beyond those currently captured in the CAST 2021 Workplan. Given that the WQGIT is charged with addressing those existing issues, prioritization of when other requests can be addressed is needed.]

Decision Requested: WQGIT approval of the prioritized list of issues to address in the CAST 2021 Workplan and for future versions of the model.

3:25 <u>2035 Climate Allocation Approach</u> – James Martin and Ed Dunne, WQGIT Co-Chairs (25 min.)

James and Ed will continue to discussion on the potential options for allocating the 2035 climate loads. The potential allocation options are as follows:

- 1. Use a range of values that represent the 2035 watershed loads first NPS Only and NPS+PS allocation options.
- 2. Include both the NPS Only and NPS+PS watershed loads first allocations representing 2 possible values for 2035
- 3. Use a range of values that represent the full range of allocation options (Allocate all/Watershed First and NPS Only, NPS+PS, 8&4)
- 4. Default back to Planning Targets allocation approach for 2035
- 5. Modify previous decision regarding having "jurisdiction-specific" 2035 estimates, instead using Bay-wide values in a narrative, still would need to choose one of the above 2035 allocation approaches.
- 6. Modify previous decision regarding having a 2035 estimates in a narrative, instead opting for a generic narrative to the effect that "Preliminary estimates for the climate impact through 2035 suggest a doubling of the 2025 load effect, suggesting that the effect of climate change on our ability to meet the Bay's water quality standards is an ongoing concern." Specific language for the narrative to be developed by the Climate Resiliency Workgroup for WQGIT and MB approval by November 2021.
- 7. Reverse previous decision regarding having a 2035 narrative, negating the need for a 2035 allocation approach at all.
- 8. Defer to the Management Board

3:50 <u>Process & Timing for Updating Land Cover/Land Use Data in CAST 2021</u> – Peter Claggett, USGS (10 min.)

Peter will provide a brief overview on the process and timing for updating the high-resolution land cover data and land use data to inform CAST 2021. An overview of the roles of the GIT and its workgroups in this process will be highlighted, including potential upcoming decisions.