CHESAPEAKE BAY PROGRAM WATER OUALITY GOAL IMPLEMENTATION TEAM

MAY 24, 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, <u>not both.</u> 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:

- BMP Verification Ad Hoc Action Team Vanessa Van Note, EPA
- CAST 2021 Updates Loretta Collins, UMD / AgWG Coordinator
- Interest in WQGIT F2F Mtg in Oct '21 on Phase 7 Lucinda Power
- **Next conference call:** June 28, 2021 from 1:00 4:00 PM
- 1:15 <u>Updates to CBP TMDL models</u> Gary Shenk (30 minutes)

Discussion of the principles for partnership use of the best available data to model change in load within the context of the TMDL.

1:45 Update on Using 2013- 2017 Land Use Change Data in CAST- 2021 – Peter Claggett (1hr.)

Peter will provide an overview of the proposed change product for use in CAST 21/CAST 23/Phase 7, as well as the known errors identified to date and how those errors will be corrected. Peter will also review the upcoming process and associated timeline for finalizing the land use in CAST- 2021.

Relevant Links:

- Comparing the CAST-17d, CAST-19, and draft 14 counties for CAST-21: https://public.tableau.com/views/LandUseExploration/MappedLandUseVersionComparison? :language=en&:retry=yes&:display_count=y&:origin=viz_share_link
- Spatial land use change data: http://cicapps.org/obj1lu/
- Tabular land use change data: https://cbpo-my.sharepoint.com/:p:/g/personal/pclagget_chesapeakebay_net/EVSdZldwnq1Gr98cKaYw8 GwBMYm7arSEtKe0wyhPDdbNBA?e=yMbJDd

Decisions being Requested: WQGIT approval of the following before June 23rd Meeting:

- 1. The process and schedule for the proposed land use change product through August 23, 2021.
- 2. The lists of errors in the land use change product that will be fixed and those not fixed before it is used in CAST.

This meeting will be recorded for internal use to ensure the accuracy of the meeting minutes

- 3. How the proposed land use change product may be used in CAST-21 and CAST-23, to replace modeled change with measured change and to inform future updates of modeled change through 2025.
- 2:45 <u>Climate Narrative Document / EPA Expectations for Addressing 2025 Climate Loads</u> Lew Linker and Lucinda Power, EPA- CBPO (45 min.)

Lew Linker will present the revised Climate Narrative Document to the WQGIT for their discussion. Approval will be sought at a later date on the narrative. (November 2020 Action: The CRWG and Communications Team will continue to revise the language in the climate change narrative document. It will come before the WQGIT for review and approval at a future meeting).

Lucinda will lead a discussion on accounting for 2025 climate conditions in the 2022-2023 milestones or Phase III WIP addendum.

3:30 <u>Monitoring/ Assessment Package for WQGIT</u> – Peter Tango, USGS (1 hr.)

Peter Tango will provide a presentation on the monitoring and assessment package for the WQGIT that includes a STAC workshop proposal on advanced monitoring and assessment and a budget overview.

4:30 Adjourn