

Chesapeake Bay Program Watershed Technical Workgroup (WTWG) Meeting Minutes

Thursday, August 6, 2020 10:00 AM to 11:30 AM

Calendar Page: Link

Summary of Actions and Decisions

Decision: The WTWG approved the May and July meeting minutes.

Action: Jeff Sweeney will present on back- out and cut- off procedures at the September WTWG meeting. **Action:** Jess Rigelman will draft an email detailing the deadlines and submission requirements for CAST.

Agenda

10:00 AM – Introductions and Announcements – Cassandra Davis, NYSDEC (20 min.)

- Approval of the May and July Minutes posted 7/30/20
 - Decision: The WTWG approved the May and July meeting minutes.
- Non-urban stream restoration EPEG Loretta Collins, UMD + other agriculture data under the CAST21 workplan
- 8/31/20 deadline for the 2020 progress scenario data prior to Dec. 1 BMP data + finalize NEIEN Appendix and DET – Olivia Devereaux, Devereux Consulting or Jess Rigelman, J7, LLC
- Member and participant announcements

<u>10:20 AM</u> – **CAST21 Work Plan and Watershed Technical Workgroup's Involvement** – Jeff Sweeney. EPA (40 min.)

Jeff will provide an update on the draft CAST21 Workplan and discuss how the WTWG will be involved.

Discussion:

Greg Sandi: Particularly concerned with manure sales data. One thing to consider for MD is working with our chemist office to improve manure sales data (all manure sales data).

Jeff Sweeney: We would need a lot of assistance from the states if alternate sources of data are proposed

Greg Sandi: as we look forward, we are looking for better data, and this may not make it into CAST21 *Jessica Rigelman:* The manure data is a watershed bucket and not a state bucket

Greg Sandi: right, this is one of the things I want to discuss in the future. If we have better information for fertilizer sales, it would improve the accuracy of where those loads are going.

Loretta Collins: We have someone looking into this information and may be on one of the future AgWG agendas. We are also putting together another Ad-Hoc group to look into this as well.

Bill Keeling: Recently received some new data from VA on fertilizer sales data.

Jeff Sweeney: NY is also working on getting new fertilizer data to NAPCO

<u>11:00 AM</u> – BMP Verification Ad-Hoc Action Team Tasks and Watershed Technical Workgroup's Involvement – Jeff Sweeney, EPA (30 min.)

Jeff will review the most recent task statement of the BMP Verification Ad-Hoc Action Team and the group will discuss how the WTWG will be involved.

Discussion:

Jess Rigelman: The final progress reports for CAST 2019 are available on CAST

Olivia Devereux: The NEIEN error reports are also available on CAST

Alana Hartman: WV was looking into back-out and cut-off procedures, but we got bogged down with the information and we would like to have a call with you, Jeff, to go through this information to understand why cut- off occurred.

Lisa Beatty: I think it's a good idea to put together a presentation of all this information and then maybe someone would be willing to spear-head this.

Vanessa Van Note: The Ad-Hoc Team's first charge is going to look at credit-duration and that is going to take us through 2021, easily.

Lisa Beatty: Would it be possible to have a presentation on this at a WTWG meeting instead? Jeff Sweeney: Yes, I can present something to the group, but we haven't been able to find a solution that works better than the current back- out and cut- off procedures. However, we will come back with that at the September meeting- Hilary please add this to a future agenda.

Lisa Beatty: It would be good to present this with a targeted approach that looks at the obstacles and then goals so that we may get more information from people.

Action: Jeff Sweeney will present on back- out and cut- off procedures at the September WTWG meeting.

<u>11:30 AM</u> – **Schedule for TMDL-Related Scenarios** – Jeff Sweeney, EPA (30 min.)

Jeff will provide an update on the 2020 Progress scenario schedule and other model-related tasks.

Discussion:

Greg Sandi: Can we get an email with the dates and what needs to be submitted?

Jess Rigelman: I can draft this email and get this sent out to the group. But even if data wasn't submitted for the last CAST, you can still submit data for CAST 2021.

Bill Keeling: Consistency in Appendix- why do we have inconsistent reporting measures for basically the same BMP?

Action: Jess Rigelman will draft an email detailing the deadlines and submission requirements for CAST.

12:00 PM – **Meeting Adjourn.**

Call Participants

Hilary Swartwood, CRC

Jeff Sweeney, EPA

Cassie Davis, NYSDEC

Brittany Sturgis, DNREC

Elizabeth Hoffman, MDA

Emily Dekar, USC

Lisa Beatty, PA DEP

Bill Keeling, VA DEQ

Arianna Johns, VA DEQ

Jessica Rodriguez, DoD

Jessica Rigelman, J7

Olivia Devereux, Devereux Consulting

Loretta Collins, UMD

Greg Sandi, MDE

Kevin DuBois, DoD

Sucharith Ravi, UMCES

Ruth Cassilly, UMD

Whitney Ashead, CRC

Ted Tesler, PA DEP

Vanessa Van Note, EPA

Sarah Lane, MDA

Alana Hartman, WV DEP