



Chesapeake Bay Program

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

Conference call

Thursday, April 6th, 2017

10:00 AM to 12:00 PM

Call-in number: 866.299.3188 **Code:** 267-5715

Adobe Connect: <http://epawebconferencing.acms.com/wtwg/>

Calendar Page: <http://www.chesapeakebay.net/calendar/event/24819/>

Call Summary

Summary of Actions and Decisions

DECISION: The draft March call summary was approved

ACTION: The WTWG will review the proposed methodology for transitioning BMP data between P5 and P6 CAST and BayFAST, and provide comments and input to Matt Johnston and Olivia Devereux by COB April 20th. The WTWG will be asked to approve this methodology at the May WTWG conference call.

Introductions and Approval of March Minutes – Matt Johnston, UMD

- Ted Tesler, chair, is on vacation
- The draft March minutes were approved

Methods for Mapping Phase II WIP Input for Phase 6 Purposes – Olivia Devereux, Devereux Consulting

Olivia reviewed the methods that were used to transition BMP acres from the Phase II WIPs (built in Phase 5.3.2) to the Phase 6 model. The documents related to this item are posted on the meeting page online: <http://www.chesapeakebay.net/calendar/event/24819/>.

Discussion:

- Devereux: The immediate need is to crosswalk BMPS over to phase 6 from phase 5 for phase III WIPs. We also need to do this for Bay FAST and CAST users in general. This is a proposal done by Jess and myself for walking this data over. When the new CBP website launches it will also be available on the CAST page. You all need to go over this and approve this as a starting point.
- Johnston: Have folks on the phone had a chance to review the document? (Workgroup response in the negative)
- Devereux: Take some time to look at these and make sure that the suggested crosswalk is one you want to go with and we'll revisit at another meeting. Questions so far?
- Hartman: I don't know all the changes for P6 itself, but when we add stream bed and bank, is that a new phosphorous load source?
- Devereux: Yes, that's a new load source that wasn't in phase 5. If you go to the CAST and [BayFAST transition FAQs on MPA website](#), there are source data available to download. It's a useful resource to have.
- Matt Johnston noted that if nutrient management data came in as crops or acres, that would be reported as acres in CAST.
- Sweeney: We just want to get a sense of what Phase 6 will show us. It's a lot more about land use and load sources than it is about implementation level for BMPS.

- Olivia Devereux urged the workgroup to look through this carefully to make sure these transitions make sense to the WTWG.
- Johnston: Are you comfortable for this group to review this during April and approve this at the May meeting? The WQGIT really wants the stamp of approval from the WTWG.
- Devereux: Do you want there to be an option to download your BMP file and include an automatic conversion for these new tools?
 - There was widespread agreement from the workgroup for this feature.
- Johnston: Get back to Olivia and myself with comments by the 20th of April. We'll work through responses and we'll seek approval of this proposal at the May meeting.

ACTION: The WTWG will review the proposed methodology for transitioning BMP data between P5 and P6 CAST and BayFAST, and provide comments and input to Matt Johnston and Olivia Devereux by COB April 20th. The WTWG will be asked to approve this methodology at the May WTWG conference call.

Review of required schema elements for phase 6 NEIEN—Matt Johnston, UMD

In response to a request from Maryland, CBPO will provide a list of the required schema elements to enable states to build adequate databases

Discussion

- Johnston: We got a request from MD on this. Now that we're diving into developing databases, what are the absolute required fields in NEIEN? I've pulled up our old DET document. It has the schema element name for NEIEN, and it tells you whether or not its required at a national level. We'd like to provide a second level—CBP required or strongly recommended fields. And then we'll have optional field that you can drop out if you want.
- Sandi: When we were developing databases, we had a lot of redundant and static fields. If we can trim that down, then we can maximize efficiency of our databases.
- Yearick: That's exactly what NY needs.
- Hartman: I was planning to submit data for 2014-2016 and I was just going with whether it validated or not. This might work better.
- Keeling: We're using the current schema as is, and it might complicate things to change the requirements now.
- Matt: This is just defining what already exists, we're not changing the schema at all.
- Keeling: In my mind, this opens the door to eliminating certain redundant requirements, which would allow the schema to be changed, which would open a whole can of worms. This national schema is only used by the Bay program.
- Johnston: We'll go back and double-check what's required and what's not. We'll start at the first step of describing the landscape and then we'll move on from there.

Submittal of Phase 6 data for 2014-2016—Matt Johnston, UMD

Matt will provide an update on the WQGIT decision requiring states to submit phase 6 data by September 1st, 2017. A data request memo was sent out from the WQGIT chair and coordinator that reflects this deadline update.

Matt Johnston noted that although this request is for BMP data, jurisdictions should also use this updated deadline to submit any updated data for biosolids, spray irrigation, and nutrient concentrations. The door is still open on submitting updated 1984 – 2013 data. It is very likely that the model will be rerun during the Fatal Flaw Review period this summer, so any data that is submitted before September 1 will most likely be accepted.

Adjourned

Name	Affiliation
Matt Johnston, Coordinator	UMD
Michelle Williams, Staffer	CRC
Brittany Sturgis	DNREC
Lori Brown	DNREC
Greg Sandi	MDE
Jason Keppler	MDE
Norm Goulet	VA DEQ
Bill Keeling	VA DEQ
Alana Hartman	WV DEP
Jeff Sweeney	EPA CBPO
Olivia Devereux	Devereux consulting
Emily Dekar	USC
Chris Yearick	USC