Federal Facilities Workgroup Minutes

Date: June 13 2017

Time: 10:00 A.M. – 12:00 P.M. Location: Conference Room 305A

Call-in: 866-299-3188 **Code:** 410-267-5731

Adobe Connect Link: http://epawebconferencing.acms.com/FFWG/

Meeting Webpage: http://www.chesapeakebay.net/calendar/event/24545/

Chesapeake Bay Program Science. Restoration, Partnership.

Members in Attendance

Pauline Adams, USDA FS	Kelly Gable, EPA	Jason Rinker, USACE	Jeff White, MDE
Joel Campbell, USGS	Jack Lady, Army	Aaron Stern, USGS	Bob Williams, Navy
Sally Claggett, USFS	Marian Norris, NPS	Jeff Sweeny, EPA	Adam Wright, DOD
James Davis-Martin, VDEQ, Co-Chair	Elisa Ortiz, DOD	Patrick Timm, Army	Russell Clarke, GSA
Sarah Diebel, DOD, Co-Chair	Lisa Quiveors, DHS	Katherine Wares, CRC, Staffer	

Agenda Item, Discussion Lead and Desired Outcome	Time	Materials, Notes, and Action Items
Introductions (Discussion Lead: Sarah Diebel, DOD	10:00-	Summary of Action Items from May Meeting:
Navy)	10:15	 Greg and Katherine will continue to work with jurisdictions and agencies to ensure that the FFWG Reporting Progress and Historic Tables are accurate. Complete Jeff Sweeny will continue working with states leads to investigate under reporting. In Progress The Phase 6 Model will be released on Thursday, June 16th; federal progress and implementation reported on federal lands can be reviewed. 2016 progress from the Phase 5.3.2 Model will be out within the next 2 weeks. Kelly and Greg will start working on the Federal Facility WIP III guide and will ask for volunteers for the small group at the April meeting In Progress Greg will follow up on the Federal Progress Report with the group by email since there are not as many agencies on the call. Complete

		 Greg will start drafting the Federal Progress Report and send it to the group for comments. Complete Make Jurisdiction input on 2017 progress reporting an agenda item. In Progress (see below) Matt Johnson will work with state leads and Katherine to set up calls regarding BayFAST and reporting templates. In Progress
WIP III Topics (Discussion Lead: Sarah Diebel and James Davis-Martin) • General Timeline • Review of Phase 6 Model Inputs and Outputs • BMP Planning and Progress Reporting • Revised Targets	10:15-11:00	Meeting Materials Meeting Notes James Davis-Martin ran through the Midpoint Assessment Timeline, which was approved by the Principle Staff Committee (PSC) in April. Through June and July of 2017, the partnership will review the model. More information on the partnership's fatal flaw review can be found on the Modeling Workgroup page. Resolutions identified during the review and a final calibration, if necessary, will be made in August 2017. The partnership will then approve the final Phase 6 Modeling Tools in September. Draft Phase III WIP Planning Targets will be released in October 2017, federal facility planning targets will be developed after October 2017, and final approval of planning targets will be made in March 2018. In October 2017, the PSC will approve final policy decisions on Conowingo Dam infill, climate change, and future growth loads. In November 2017, EPA will release a final Phase III WIP expectation document. Phase III WIPs will then be developed through 2018, are due in December 2018, and will be finalized April 15, 2019. In January 2018, jurisdictions have to submit 2018-2019 milestones and a final 2016-2017 milestones report, therefore reporting progress has to be done by October 2018. Please see the schedule for more information. Sarah Diebel asked if there is anything federal facilities with MS4 permits should do in order to plan for changes in Phase III WIP implementation strategy. James replied that the permits have to incorporate the TMDL, so they should be based on the model. It was asked when BayFAST will be available. James replied late September.

- O Jeff Sweeny announced that the Phase 6 Model will be released Thursday, June 15th; it is called CAST. There are 9 divisions for federal agencies in the model and particular loads associated with each. The divisions are Agricultural Research Service, Department of Defense, General Services Administration, NASA, National Park Service, US Fish and Wildlife Service, US Forest Service, Smithsonian Institute, and Federal Other. If you are one of the first 8 divisions, not Federal Other, you can look at your inputs and outputs. If you are under Federal Other, BayFAST might be a better tool for you to review inputs and outputs. Olivia Devereux is putting together a tutorial on how to use the new model.
- Federal facility BMP progress and planning is reported to jurisdictions for the fiscal year. Marian discussed issues regarding National Park Service land use. Jeff White said to follow up with Greg Sandi about reporting in Maryland. James commented. Depends on permit; data systems vary for BMPs.
- o **ACTION:** Sarah will email Jim Edwards about reporting.
- o There are targets to help federal facility plan and the protocol on how federal facility targets were set is available. Sarah asked the group how they feel on receiving federal facility targets and if they are helpful. Sally Claggett said that previously the targets weren't helpful because land use was skewed, but that they could be helpful in the future since Phase 6 land use is more accurate. Bob Williams asked if EPA is revising the targets and if agencies will be getting different targets. Sarah responded that EPA is discussing updating them to reflect the Phase 6 model and updated loading rates. Bob said that the targets were not helpful and added extra work without extra funding. Elisa Ortiz agreed with Bob that agency focus is on permit, not targets. Marian Norris said that the National Park Service used the targets to run different scenarios and plan. She said she can see how information will change with the Phase 6 Model and how targets will need revision, but that NPS has limited funding, so targets should only be revised if EPA has the time to do so. Jeff White said that targets were set as a back calculation of what permit requirements were going to be, so if Maryland revised them, it would be with the same methods and with final permitting requirements. James said that the

		level of effort required for Phase II WIPs is beyond permitting requirements on regulated lands and that unregulated lands need to have reductions. He commented that the partnership has do work and make commitments beyond permit requirements. Adam Wright said that there is funding for natural resource and open land management via the Sikes Act.
Federal Progress on Wastewater Reduction (Discussion	11:00-	Meeting Notes
Lead: Sarah Diebel and Jeff Sweeny)	11:15	 Sarah sent a request to the modeling team on figuring out how to visualize waste water reductions for federal facilities. Jeff Sweeny said that, since it is permitted, federal wastewater is tracked and that the history on federal wastewater can be used to see how those loads have changed. You can go into the model outputs and look at particular facility information. Jeff said if the plant is permitted to a federal agency then it's defined as federal wastewater. There's no way to discern if the federal facility is going to municipal. He said every scenario will have its federal owned wastewater. Sarah said that having the ability to use the reductions as a success story could be helpful to see where extra credit may lie. Marian Norris and Joel Campbell said that NPS and USGS have significant wastewater facilities permitted as federal. Marian said they've never been check up on about it and that they also have septic systems. Jeff said he will check to see if they have that information in the system. He said tracking septic is difficult and is based on housing units; in Maryland, there are records on where septic systems are, so we can detail their information; outside of Maryland, there are rules on how to average discharge, so it's hard to determine federal septic systems.
Update, Wrap-up, Next Meeting (Discussion Lead: Sarah Diebel)	11:15- 11:30	Looking Ahead At a WQGIT call there was an appeal for jurisdictions to participate on FFWG calls. DC commented that they wanted to clarify the coordination role of EPA versus states. His view was EPA should have a larger role in coordinating federal facility actions as opposed to passing it down to states and having states figure out how to partner with federal facilities. During the meeting, there was the response that the FFWG is how EPA is coordinating with federal facilities. James said that there needs to be more federal agencies and jurisdictions participating

 on FFWG calls. Jurisdictions could have a conversation with EPA to discuss coordination Phase III WIPs. CAST visualization tool demonstration BMP reporting and planning deliverables - EPA discussion on their reporting request to federal agencies. Two-year milestones reporting and guidance – is this the right schedule and establish deadlines for when information is due
Next Meeting:
 Next meeting will be Tuesday July 11th, 10a.m. – 12p.m.