



AGENDA

Wastewater Treatment Workgroup (WWTWG) Meeting

Tuesday, September 10th, 2013, 10:00 AM - 3:00 PM

Joe Macknis Memorial Conference Room (Fish Shack)

410 Severn Ave. Annapolis, MD 21401

Conference Line: 866-299-3188, code: 410-267-5731

Adobe Connect: <https://epa.connectsolutions.com/wwtwg/>

10:00 AM **Welcome and Introductions** Spano
Action item: Approval of June WWTWG minutes (Attachment A)

10:10 AM **Proposed supplemental indicator for reporting point source progress** MDE

This proposal is for a supplemental indicator for wastewater annual progress reporting. It addresses two aspects of the annual progress scenario that are inconsistent between wastewater and all of the other sectors: that wastewater loads are affected by annual weather fluctuations and that wastewater BMPs are not immediately credited to the model. The proposed supplemental indicator is similar to the progress reporting methodology, but with three key changes: (1) municipal flows will be estimated using a 10-year, population adjusted, rolling average flow. Industrial flows will remain unchanged (2) wastewater treatment upgrades will be credited as concentration reduction BMPs in the year that they occur (3) sewer separation will be treated as a flow reduction BMP, and credit will be given by reducing a WWTP's flow averaging period from ten to three years.

Action requested: The Workgroup will discuss the proposed supplemental indicator and provide comments and recommendation.

10:40 AM **Forecasting/Back casting Septic Systems in MDP and CBP Models**
Claggett/Dubow/Martins
The Maryland Department of Planning (MDP) has asked whether Maryland could review and provide feedback on the septic backcast (2012-2013) and forecast (2014-2015) and whether the CBPO would consider modifying these based on Maryland's feedback. Peter, Jason, and Stephanie will provide the workgroup with an understanding of the differences between the forecast and backcast from MDP using population forecasts and parcel building permit data, and the Partnership's Land Use Model.

Action requested: The workgroup will make a recommendation on whether the CBPO should consider modifying the forecast and/or backcast based on Maryland's model.

11:20 am **Spray Irrigation, Biosolids, and On-site Systems Data** Zhou

States will continue discussion from May and June on their spray irrigation, biosolids, and on-site programs and data. Zhou will discuss feedback from the states on the "wish list" that was previously shared with workgroup members.

Action requested: Workgroup participation and discussion.

11:50 AM **Updates** Open to workgroup

12:00 PM **Lunch (on your own)**

1:00 PM **Recommendations of the On-site System Expert Panel** D'Amato /Panelists

Authors will describe the panel's recommended approach for incorporating advanced (BMP) on-site systems into the Partnership's modeling tools. After soliciting input from the WWTWG and other workgroups, a fully revised version of the report will be presented for the WWTWG's approval in October.

Action requested: Workgroup members should provide any feedback on the panel's recommendations by September 13.

3:00 PM **Adjourned**

Next conference call:

Tuesday, October 1st, 2013

10:00 AM – 12:00 PM

www.chesapeakebay.net/calendar/event/19153/