



AGENDA
Wastewater Treatment Workgroup (WWTWG)
Teleconference
February 21, 2017, 1:00 PM – 3:00 PM
Conference Line: 866-299-3188, code: 267-985-6222#
Adobe Connect: <http://epawebconferencing.acms.com/wwtwg/>

1:00 PM **Welcome, Introductions, and Announcements**—Tanya Spano (Chair)

Action item: Approval of December minutes.

1:10 PM **Sewer Service Areas in Phase 6 Model** – Quentin Stubbs, USGS

Quentin will summarize the methods that were applied to update the previous sewer service area layer. The updates consisted of a three tier approach: 1) replacing a county or jurisdiction's existing sewer layer with more recent sewer data from the local (where applicable), 2) using parcel or US Census block shapefiles to represent a locality's sewer layer when the local data had spatial gaps due to the exclusion of infrastructure (e.g., roads and waterways) or error (e.g. automated or human), or 3) a hybrid approach of merging local data with an automated sewer layer based on a synthesis of ancillary data in order to spatially account for densely populated and developed areas that were probable to having sewer systems, but were not identified using the local data. Also included will be updates to the MS4, CSO and septic system layers.

Action item: Workgroup discussion on the existing data gaps presented and the possibilities to close or narrow the gaps.

1:50 PM **CSO Data Submission Round Robin** – Jurisdictions

The Bay jurisdictions will be asked to provide updates on the status of their additional CSO data submission for the Phase 6 model.

2:20 PM **STAC Workshop Proposal and Future Information Opportunities** – Ning Zhou, VT, and Tanya Spano, MWCOG

Ning and Tanya will report back on the status of the STAC workshop proposal, and will lead a discussion with the workgroup on opportunities for addressing questions in the wastewater sector through various communication avenues. The workgroup will be asked to brainstorm issues or questions they have within the context of wastewater treatment.

2:40 PM **Updates and other business**

- Point Source Project Update – Megan Thyng, EPA: Megan will be working to schedule another meeting of the Point Source Data Team.
- Toxics workgroup project - Greg Allen, EPA: Greg will brief the workgroup on a Toxic Contaminants Workgroup Project, which is to study the toxics removal achieved through upgraded wastewater treatment.
- WQGIT update
 - At their November 28th meeting, the WQGIT agreed to the wastewater treatment decision rules for the Phase III WIP planning target methodology. In order to define the two wastewater treatment “hockey stick” lines, total nitrogen concentrations will

remain at 4.5 mg/L and 8 mg/L and the total phosphorus concentrations at 0.22 mg/L and 0.54 mg/L. These are the same concentrations used during the development of the Chesapeake Bay TMDL in 2010.

- 2016 Progress Update
- BMP Expert Panel Update

3:00 PM **Adjourn**

Next conference call:

March 7, 2017 10:00 AM – 12:00 PM