



Chesapeake Bay Program
Wastewater Treatment Workgroup (WWTWG)
Meeting Agenda

Thursday, July 24th
10:00 AM to 12:00PM

[Meeting Materials](#)

[Meeting Link](#)

Meeting ID: 240 082 563 890 7 | Password: oz6Ce6ss

Call in: +1 202-991-0477 | Phone Conference ID: 288 386 039#

Please join by either computer audio **or phone, **not both**. Viewing the webinar in the desktop app is recommended over the web browser. If experiencing bandwidth issues, we recommend turning off your video when not speaking.*

Agenda

10:00 Introduction and Announcements

WWTWG Co-Chairs, Jamie Heisig-Mitchell, HRSD & Justin Carl, Alex Renew (10 min)

- *Please put your name and affiliation in the chat for attendance purposes. Thank you!*
- **Decision Requested:** Approval of [June Meeting Minutes](#).
- Workgroup member announcements

10:10 Sanitary Sewer Exfiltration - Joseph Delesantro, EPA ORISE/CBPO (30 min)

Joseph will present the sanitary sewer exfiltration estimation method for the Phase 7 model.

The most recent package of materials outlining the method can be found on the [calendar page](#) for review prior to the meeting.

Decision Requested: WWTWG voting members will be asked to approve the proposed method for estimate the baseline exfiltration and edge of stream delivery of nitrogen and phosphorus from sanitary sewers in the Phase 7 model.

10:40 Septic/Sewer Model and Sanitary Sewer Area Map Update – Jackie Pickford, USGS (30 min)

Jackie will present updates on the new estimation techniques for septic system counts, population on septic, and population on sewer, including a comparison of Phase 6 and Phase 7 results at a county scale. This was last [presented](#) to the WWTWG at the [Nov 2024](#) joint meeting with USWG. The most recent package of materials outlining the method can be found on the [calendar page](#) for review prior to the meeting. Jackie will also share an updated map of sanitary sewer areas.

Decision Requested: WWTWG members will be asked to approve the Phase 7 sanitary sewer service area.

Decision Requested: WWTWG members will be asked to approve the updated methods for the sewer/septic model, which estimates the number of septic systems, population on sewer, and population on septic within the watershed.

11:10 Small Group Status Updates - Various (45 min)

A volunteer from each group will share a brief verbal status update of any work that has occurred since the last WWTWG meeting. Additional time is reserved for discussion.

- SSO – Joseph Delesantro, Jamie Heisig-Mitchell, and others.
 - **Decision Requested:** WWTWG voting members will be asked to approve the proposal discussed at the [June WWTWG meeting](#) to not pursue SSO loads for the Phase 7 model given the limited data available from jurisdictions and the small percentage of urban load from the data received so far.
- CSO – Justin Carl, Ed Cronin, and others.
 - The CSO Small Group met on Wednesday, July 16th with members from the CBP modeling and GIS teams to better understand what data they need the workgroup to validate. They will meet again on Wednesday, July 30th.
- Boat Pump Out BMP – Ivy Ozmon
 - Please provide any updates from your jurisdiction on the documentation of state's perspectives for not pursuing the Boat Pump Out BMP by **EOD Friday Aug 1st**. The workgroup will be asked to finalize this in the [Aug WWTWG meeting](#).

11:55 Recap of Actions and Decisions - Jamie Heisig-Mitchell (5 min)

12:00 Adjourn

NEXT MEETING: [Thursday, Aug 28th, 2025](#)

Acronym List

BMP: Best Management Practice

CSO: Combined Sewer Overflow

GIS: Geographic Information System

HRSD: Hampton Roads Sanitation District

EPA: [U.S] Environmental Protection Agency

ORISE: Oak Ridge Institute for Science and Education

SSO: Sanitary Sewer Overflow

WWTWG: Wastewater Treatment Workgroup

USWG: Urban Stormwater Workgroup