



Chesapeake Bay Program

Science. Restoration. Partnership.

Wastewater Treatment Workgroup

Thursday, February 26th, 2025

10:00 – 11:45 AM

Meeting Link: [Join the meeting via Microsoft Teams](#)

Meeting ID: 285 572 799 609 70

Passcode: Sa23sb6C

Call: +1 202-991-0477

Conference ID: 838436458#

[Visit the meeting webpage for meeting materials and additional information.](#)

This meeting may be recorded for internal use only to assure the accuracy of meeting notes. To turn on closed captioning, click on the three ellipses (More actions), then click on “Turn on live captions” (preview). To request accommodations, please contact Petra Baldwin at baldwin.petra@epa.gov.

Please read the following information carefully, as our meeting policies have changed:

- All meeting attendees' cameras and microphones will be muted at the start of the meeting.
- To request access to the microphone and camera, all meeting participants will be required to use the raised hand feature on Teams. Once access has been granted by the meeting organizer, you will then be allowed to unmute your mic and turn on your camera. Unless instructed otherwise, once a participant has microphone or camera access, they will have this permission for the remainder of the meeting.
- Access to chat will be provided as well. Should it be necessary, the Q&A feature on Teams will be utilized to field participant questions.

Compromised Meeting Plan: If the meeting's privacy is compromised, the meeting staffer and coordinator will send an email to all Members, alternates, staffers, coordinators, and interested parties. Within the email, you will find a new meeting link, instructions on sharing this information with external partners, and any necessary adjustments to the meeting schedule. Please do NOT share this information publicly or post it to the Chesapeakebay.net webpage.

Purpose: This is the monthly meeting of the Wastewater Treatment Workgroup (WWTWG). Main topics will include a briefing on E3 (Everything, by Everyone, Everywhere) Scenario Development and multiple decisions to finalize aspects of the optional inputs for the Sanitary Sewer Exfiltration estimation method.

Agenda

I. Welcome and Announcements (10:00 – 10:05)

Jamie will welcome meeting participants and call for the approval of the January 2026 WWTWG meeting minutes. Announcements are welcome from all workgroup members.

- The WWTWG will have the opportunity to review the Sewer/Septic backcast in early-mid March to flag errors. Please share any questions or comments with Jackie Pickford (jpickford@chesapeakebay.net).

Requested Action: Decisional – approval of minutes.

Lead: Jamie Heisig-Mitchell, WWTWG Co-Chair

Materials: [January 2026 WWTWG Meeting Minutes](#)

II. E3 Scenario Development Introduction (10:05 – 10:35)

Auston will give an overview of No Action and Everything, by Everyone, Everywhere (aka “E3”) Scenarios, which are needed for setting planning targets. Auston will briefly share how this work was done in the past for Phase 6 and considerations for how wastewater inputs for these scenarios should be developed for Phase 7.

Requested Action: Informational.

Lead: Auston Smith, EPA CBPO

Materials: Presentation

III. Sanitary Sewer Exfiltration Optional Inputs (10:35 – 11:40)

Joseph and Alex presented initial considerations for the optional inputs – percent gravity line and percent new/rehabilitated – for the Sanitary Sewer Exfiltration estimation method for Phase 7 at the January 2026 WWTWG meeting. Following this discussion, Joseph and Alex were able to refine proposals for these optional inputs. They will present these proposals to the WWTWG and ask for consensus to approve these final aspects of the method.

Decisions Requested: WWTWG is asked to reach consensus on the below 4 aspects of the optional inputs to the Sanitary Sewer Exfiltration estimation method.

- Standardization of Reporting Scale: Three scale options to choose from – P7 Land-River Segment, NPDES ID or a custom service area scale.
- Percent Gravity Defaults: Proposal to use 95% gravity lines as default for non-coastal plains model units and 90% gravity lines as default for coastal plains model units.
- Reporting Time Scale for Percent Rehabilitated: Two options to choose from – a 10-year sum or annual reporting.
- Rehabilitation Definition: “For the purposes of estimating sanitary sewer exfiltration loads, rehabilitation is the systematic repair, renewal, or replacement of existing sanitary sewer pipes, joints, and laterals to restore hydraulic integrity and to prevent or reduce infiltration of groundwater into the system and unintended exchange of wastewater with surrounding soils, groundwater, or stormwater conveyances.”

Requested Action: Decisional.

Lead: Joseph Delesantro, EPA/ORISE and Alex Gunnerson, CBPO Contractor

Materials: Presentation

IV. Wrap-Up (11:40 – 11:45)

Lead: Petra Baldwin, TCW Staffer

V. Adjourn (11:45)

Next Meeting: [March 26, 2026](#)