



WATER RESOURCES TECHNICAL COMMITTEE (WRTC) MEETING

September 8, 2017
10:00 - 12:00 P.M.
Rooms 4&5, 1st Floor

WEBINAR INFORMATION

[Join WebEx meeting](#)

1-855-244-8681 Call-in toll-free number (US/Canada)

1-650-479-3207 Call-in toll number (US/Canada)

Access code: 641 020 963

AGENDA

10:00 A.M. 1. CALL TO ORDER, WELCOME & ANNOUNCEMENTS

Jason Papacosma, WRTC Chairman

10:10 A.M. 2. WATER QUALTY: Status of Bacterial Monitoring and Implications for Local TMDLs

Jen McDonnell, Arlington County

Microbial Source Tracking (MST) program

Martin Chandler, WSSC

Microbial Source Tracking program

Carlton Ray and/or John Cassidy, DC Water – DC Clean Rivers Project

Phase I receiving water post construction monitoring for CSO Long Term Control Plan

Karl Berger, COG

Maryland Department of Environment - Proto-guidance on bacteria TMDL implementation plans

Each speaker will provide a brief update on their current or existing bacterial monitoring program, and discuss recent developments regarding local bacteria TMDLs and meeting regulatory targets for this pollutant. Collectively, the following questions will be addressed:

WHAT: What type of monitoring? Type of parameters collected? Frequency? Base and/or storm samples?

WHY: Regulatory/required by a permit? Research? Other?

WHEN: Timing of the program – Is it still ongoing, if/when completed? Any need for future monitoring?

HOW: Funding? Level of effort/staffing issues?

DATA: What are the existing data gaps? Is there enough data to guide management decisions? Any lesson learned to share? Any reports to share?

Feedback: Should the region advocate for the use of the newer monitoring techniques that differentiate among the different sources of bacteria in regulatory settings?

11:30 A.M. 3. CHESAPEAKE BAY PROGRAM: STATUS AND UPCOMING DECISIONS

Tanya Spano and Karl Berger, COG staff

Ms. Spano and Mr. Berger will provide critical status information and an overview of key decisions, present staff's view of the implications for the COG region, and outline staff recommendations to the CBPC.

- Key Meetings/Events
 - September 12th - A **CBPC webinar** to educate members on Forum topics and gather input/consensus on potential regional positions – WRTC members are invited to participate
 - September 15th – **7th Annual CBPC Bay and Water Quality Forum** that will cover the Conowingo Dam, Climate Change, Growth impacts, and other issues such as equity and sound science with EPA & state representatives
 - September 25-26th – **CBP Water Quality Goal Implementation Team (WQGIT) Face-to-Face Meeting** (COG staff input to CBP process)
 - October 30-31st - **CBP's Principal Staff Committee (PSC) Meeting** – Bay Partnership decisions to be made re: TMDL loads and allocations related to Conowingo Dam, Climate Change, and Growth impacts
- Modeling
 - Update on status of Bay Program model developments, including Phase 6 watershed model and use of the models in setting new allocation targets for the Bay TMDL
 - WRTC WSM Work Session – timing mid/late October

Feedback: WRTC members will be asked to confirm key technical or policy recommendations and any other issues that should be presented to the CBPC.

11:55 A.M. 4. MEMBER AND STAFF UPDATES

WRTC members and COG staff

- Member Updates – Members are encouraged to share information about their programs and upcoming activities.
- COG Staff Updates – Please refer to the *Water Resources General Updates* and the *Chesapeake Bay Program Updates* documents for additional information.
- Middle Potomac – USACE Washington, DC and Metropolitan Area Coastal Storm Risk Management Study
- FY18 WRTC Meeting Schedule

12:00 P.M. 6. ADJOURN & LUNCH

Meeting Materials

MM#1: WRTC Agenda

MM#2a: Microbial Source Tracking Program – Jen McDonnell, Arlington County

MM#2b: Microbial Source Tracking Program – Martin Chandler, WSSC

MM#2c: Phase 1 Receiving Water Post Construction Monitoring for CSO Long Term Control Plan – Carlton Ray & John Cassidy, DC Water

MM#2d: MDE Proto-guidance on Bacteria TMDL Implementation Plans – Karl Berger, COG Staff

MM#3: Chesapeake Bay Program: Status & Upcoming Decisions – Tanya Spano & Karl Berger, COG Staff

MM#4a: General Updates – Water Resources Updates

MM#4b: General Updates – Chesapeake Bay Program Updates

MM#4c: FY18 WRTC Meeting Schedule

HO#1: Middle Potomac USACE Washington, DC & Metropolitan Area Coastal Storm Risk Management Study

