

WATER RESOURCES TECHNICAL COMMITTEE (WRTC) MEETING

November 9, 2018 10:00 A.M. - 12:00 P.M. Rooms 4&5

AGENDA

Join WebEx meeting

1-855-244-8681 Call-in toll-free number

Meeting Number/Access code: 648 583 004 Meeting Password: wrtc

10:00 A.M. 1. CALL TO ORDER, WELCOME, INTRODUCTIONS, ANNOUNCEMENTS (MM#1)Jason Papacosma, WRTC Chair

10:15 A.M. 2. CHESAPEAKE BAY PROGRAM - POLICY UPDATE (MM #2)

2017 Midpoint Assessment and Phase III WIP Development Status *Heidi Bonnaffon, COG staff*

Ms. Bonnaffon will summarize recent developments in the Bay Program's Mid-Point Assessment and Phase III WIP development process, including discussion at the September Chesapeake Bay and Water Resources Policy Committee's annual Bay and Water Quality Forum with state and federal officials.

Feedback: Members will be asked for input on the implications of key decisions and Phase III WIP development changes.

10:30 A.M. 3. CHESAPEAKE BAY PROGRAM CLIMATE CHANGE MODELING (MM #3)

Gary Shenk, USGS-CBPO Modeling Team

Mr. Shenk will discuss how the Bay Program is incorporating the impacts of climate change into its various models and the procedures for estimating attainment of water quality criteria.

Feedback: Members will be asked for feedback on how the climate change assumptions match what they are seeing in their local water quality

management efforts.

11:15 A.M. **4. BEST MANAGEMENT PRACTICES (BMP) RESPONSE TO CLIMATE CHANGE (MM #4)** *Mustafa Faizullabhoy, TetraTech*

Mr. Faizullabhoy will discuss the findings of a research study on the resiliency of BMPs to climate change impacts that Tetra Tech conducted for EPA.

Feedback: Members will be asked for feedback on how COG and the Northern Virginia

Regional Commission can help them to continue to address climate change

impacts on BMP siting and design.

11:45 A.M. 5. COG STAFF AND WRTC MEMBER UPDATES (MM #5)

A. WRTC and COG Staff Updates (MM #5)

Members and COG Staff will be asked to share any relevant program updates or upcoming meetings of interest to the WRTC.

B. COG's Climate Resiliency Study

COG staff will highlight plans for a climate resiliency study with local jurisdictions and the Army Corp of Engineers.

C. Potomac Water Quality Report

COG staff will provide a brief update on the status of the Potomac Water Quality Report.

12:00 P.M. 6. LUNCH/ADJORN

Lunch will be provided to all members and alternates.

MM#1	Agenda WRTC November 9, 2018
MM#2	Chesapeake Bay Program Updates
MM#3	Chesapeake Bay Program Climate Change Update - PPT - G. Shenk
MM#4	Best Management Practice Response to Climate Change – PPT- M. Faizullabhoy
MM#5	Water Resource General Updates
MM#6	COG Staff Background Information on Bay Program Climate Change
MM#7	WQGIT Climate Change Narrative

