

WATER RESOURCES TECHNICAL COMMITTEE (WRTC)

September 9, 2022 10:00 A.M. - 12:00 P.M. Webinar only via MS Teams

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Or call in (audio only) +1 202-650-0424,,331809819# Phone Conference ID: 331 809 819#

AGENDA

10:00 A.M. 1. WELCOME, INTRODUCTIONS AND ANNOUNCEMENTS (MM #1)

Jason Papacosma, WRTC Chair, Arlington County

10:10 A.M. 2. POTOMAC TRIBUTARY MODEL DEVELOPMENT (MM #2)

Lewis Linker, Modeling Coordinator, Chesapeake Bay Program

Mr. Linker will discuss the Bay Program's new estuarine modeling efforts, with an emphasis on the planned development of a tributary model for the tidal Potomac River.

Action: Receive briefing

10:40 A.M. 3. POTOMAC COAST REPORT CARD (MM#3)

Dr. Bill Denison and Dr. Vanessa Vargas-Nguyen, University of Maryland Center for Environmental Science (UMCES)

Staff at UMCES established an integration and application network for the <u>Chesapeake Bay Report Card</u> and other data driven products, Dr. Denison and Dr. Vargas-Nguyen will discuss the development of a planned report card for the Potomac River.

Action: Receive briefing.

11:10 A.M. 4. 2021 PROGRESS RESULTS FROM BAY MODEL (MM#4)

Mukhtar Ibrahim and Karl Berger, COG Staff

Mr. Berger will present the most recent results on nutrient and sediment loads from the latest version of the Bay Program's watershed model, known as CAST 21

Action: Receive briefing

11:40 A.M. 5 STAFF UPDATES (MM#5)

COG staff

Action: Receive briefing

11:55 A.M. 6. MEMBER UPDATES (MM#6)

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

Action: Receive briefing

7. ADJOURN 12:00 P.M.

Meeting Materials

MM#1 - WRTC Agenda September 9, 2022

MM#2 - Potomac Tributary Model Development PPT

MM#3 - Potomac Report Card PPT

MM#4 - 2021 Progress Results from the Bay Model PPT

MM#5 - COG Staff Updates

MM#6 - Member Updates