

### WATER RESOURCES TECHNICAL COMMITTEE (WRTC)

November 5, 2021 10:00 A.M. - 12:00 P.M. Webinar only via MS Teams

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#### **AGENDA**

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

Jason Papacosma, WRTC Chair, Arlington County

#### 10:10 A.M. 2. FAIRFAX COUNTY'S APPROACH TO A RESILIENT FAIRFAX (MM#2)

Ellie Codding, Matt Meyers, and Catie Torgersen, Fairfax County

Mr. Meyers, from Fairfax County's Office of Environment and Energy Coordination, and Ms. Codding and Ms. Torgerson, from the county's Department of Public Works and Environmental Services, will discuss the county's developing framework for addressing water quantity issues and flood resiliency.

Action: Receive briefing

# 10:40 A.M 3. UPDATE ON CHESAPEAKE BAY AND POTOMAC RIVER TIDAL MONITORING DATA (MM#3)

Rebecca Murphy, Chesapeake Bay Program

Ms. Murphy will provide an overview of recent monitoring trend data for the tidal Potomac and the Bay's mainstem that addresses the extent to which restoration efforts are improving water quality.

Action: Receive briefing

#### 11:20 A.M. 4. UPDATE ON BAY PROGRAM MODELING DEVELOPMENTS (MM#4)

Karl Berger, COG Staff and Norm Goulet, Northern Virginia Regional Commission

Mr. Goulet and Mr. Berger will summarize the Bay Program's proposals for changes in its modeling framework, including updates to its watershed model and an entirely new tidal water model.

Action: Provide input on local government priorities for updating these models.

## 11:40 A.M. 5. OTHER CHESAPEAKE BAY PROGRAM AND WATER QUALITY UPDATES (MM#5) COG staff

- CBPC Bay Meeting on November 19
- Freshwater Salinization Monitoring Workshop in December
- Conowingo WIP developments

Action: Receive briefing

#### **11:50** 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

#### 12:00 P.M. 7. ADJOURN

#### Meeting Materials

MM#1 - WRTC Agenda November 5, 2021

MM#2 - Fairfax County's Approach to A Resilient Fairfax- PPT

MM#3 - Update on Chesapeake Bay and Potomac River Tidal Monitoring Data - PPT

MM#4 - Update on Bay Program modeling Developments - PPT