

## WRTC Workshops and Program Initiatives for 2022

### WORKSHOP PRIORITIES

1. **Flood resiliency** – Jurisdictional efforts to assist residents in floodproofing homes (e.g., DC, Alexandria), and provide basement flood protection
2. **Bacteria TMDLs** – current status of implementation plans, end dates and use of microbial source tracking
3. **Environmental justice** – How are other regions applying DEIJ metrics to their water quality efforts?
4. **Flood resiliency** - How are local government integrating water quality and quantity efforts, focusing on redevelopment
5. **Emerging contaminants**  
Methods for tracking or mitigating emerging contaminants
6. **Salinization Mitigation Efforts**  
Latest information on state and local efforts to reduce salt use
7. **Water Quality Modeling and Monitoring**  
In-depth exploration of Bay Program Phase 7 watershed model and tidal model plans

### PROGRAM PRIORITIES

- 1) **Flood resiliency**
  - a) Develop regional outreach messages to citizens about jurisdictional flood risk effort
  - b) Compile information on the “best practices” being pursued in each jurisdiction to address flooding
- 2) **Assessment of long-term regional wastewater capacity**  
Prepare regional wastewater flow and nutrient load projections through the year 2050 using the most recent COG population projections, COG’s flow forecast model and member data
- 3) **Work toward more realistic urban stream water quality standards**  
Begin discussions with regulatory agencies, determine research that could better define what is achievable in restoring urban streams