

COG Water Resources Technical Committee
List of 2021 potential workshops

Flood Mitigation and Climate Resilience

- Potential changes to development and redevelopment requirements, including state stormwater regulations, local building regulations, floodplain building restrictions and others
- Co-benefits and trade-offs of BMPs for water quality and water quantity control
- Case studies of integrated (quality and quantity) resiliency planning by local governments
- Rainfall projections of various ‘flavors’ – e.g., IDF curves, rainfall frequency spectrum, # days above certain rainfall depth, etc. (likely a CSN/Urban Stormwater Workgroup event)

Environmental Justice (jointly sponsored by COG, NVRC, CSN)

- Mapping and other tools to overlay stormwater BMP implementation with other data, to include Chesapeake Bay DEIJ Dashboard, Philadelphia application and others

Water Quality Monitoring

- Bay watershed sediment synthesis from USGS (Greg Noe)
- Factors driving nutrient trends based on USGS SPARROW (Scott Ator)
- 10-year Fairfax County monitoring data from USGS (John Jastrom)

Salinization Mitigation Efforts

- Series of one-hour webinars to share plans on outreach, training, private property involvement, certification and permit requirements across the region

Stormwater Management - Financial

- Latest developments in P3 contracting and other innovative methods for funding stormwater BMP implementation
- Update on stormwater trading programs, such as the one managed by DC DOEE

Other ?