



DROUGHT MONITORING IN THE METROPOLITAN WASHINGTON REGION

March 19, 2018
10:00 A.M. – 3:00 P.M.
Loudoun Water

AGENDA

- I. Welcome & Introductions
10:00 – 10:15 A.M.
Carla Bureson, Loudoun Water General Manger
Steve Walz, COG Director of Environmental Programs
- II. Overview - Metropolitan Washington Water Supply and Drought Awareness Response Plan
10:15 – 10:25 A.M.
Steve Bieber, COG Chief, Urban Watershed Programs and Homeland Security
- III. Overview - Drought Monitoring in the COG Region
10:25 – 11:30 A.M.
 - A. Virginia– Brian McGurk, VADEQ
 - B. Maryland – John Smith, MDE
 - C. CO-OP Drought Management: Tools, Targets, and Triggers – Cherie Schultz, ICPRB
- IV. Discussion and Working Lunch – Parameters Used to Identify Drought Stages
11:30 A.M. 12:45 P.M.
Lisa Ragain, COG Principal Water Resources Planner
- V. Discussion – Improving COG’s Plan and Regional Communication
12:45 – 1:15 P.M.
Lisa Ragain, COG
- VI. Overview – Evaluation Tools for Regional Water Supply and Drought Conditions
1:15 – 2:30 P.M.
 - A. Precipitation: Potomac Basin Drought Monitor – Rich Tinker, NOAA
 - B. Streamflow and Reservoir Modeling: Steve Nebiker, Hydrologics
 - C. Groundwater
 - A. Dave Nelms USGS, Virginia Water Science Center
 - B. Jason Groth, Charles County Planning and Growth
- VII. Wrap-up/Next Steps
2:30– 3:00 P.M.
Lisa Ragain, COG