

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
777 NORTH CAPITOL STREET, NE
WASHINGTON, DC 20002-4239**

**RESOLUTION AUTHORIZING COG TO EXECUTE A CONTRACT WITH
THE OCCOQUAN WATERSHED MONITORING LABORATORY FOR WATER QUALITY ANALYSIS SERVICES**

WHEREAS, the Metropolitan Washington Council of Governments (COG) recognizes that monitoring of water quality in the Potomac River is important to the efforts of local governments and utilities to improve water quality locally and in the Chesapeake Bay; and

WHEREAS, COG has coordinated the operation of a monitoring station at Chain Bridge, which is run by the Occoquan Watershed Monitoring Laboratory (OWML) of Virginia Tech University, to assess the amount of pollutants coming into the Upper Potomac Estuary for the past 31 years; and

WHEREAS, this regional water quality monitoring program continues to provide an independent assessment of the amount of pollutants being regulated under the Environmental Protection Agency's Chesapeake Bay Total Maximum Daily Load (TMDL); and

WHEREAS, existing monitoring data and Bay TMDL modeling results do not definitively establish to what extent the various sources of this pollution are responsible for the amount of pollutants observed into the Upper Potomac Estuary; and

WHEREAS, the OWML's expertise in water quality modeling and monitoring affords the region an opportunity to participate in a new EPA Chesapeake Bay Program effort to understand trends in pollutant loads over time within the Potomac basin, and this work will continue that one-year-old effort.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:

The Executive Director, or his designee, is authorized to execute a contract with OWML, in an amount not to exceed \$50,000, to continue to work with COG and the EPA Chesapeake Bay Program in evaluating trends in pollutant loading in the Potomac River basin and to add a web interface to make Chain Bridge data more accessible to COG's members.

Funds for this contract are included in the FY 2015 approved Regional Water Quality Management work program budget and supported by the Regional Water Fund, pursuant to the bylaws of the Chesapeake Bay and Water Resources Policy Committee.

I HEREBY CERTIFY THAT the foregoing resolution was approved and adopted by the COG Board of Directors at its regular meeting held on July 9, 2014.

***Monica Beyrouti
Clerk to the Board of Directors***