

Resolution R15-2013  
April 10, 2013

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 North Capitol Street, NE  
Washington, DC 20002**

**RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE CONTRACTS WITH  
THE OCCOQUAN WATERSHED MONITORING LABORATORY FOR THE FISCAL 2014  
OPERATION OF THE CHAIN BRIDGE MONITORING STATION AND ADDITIONAL TECHNICAL  
WORK**

**WHEREAS**, it is recognized 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**, the Metropolitan Washington Council of Governments (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 across the Potomac River fall line into the Upper Potomac Estuary.

**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;

**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 at the fall line; 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;

**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 five-year contract with Virginia Tech's Occoquan Watershed Monitoring Laboratory, in an amount not to exceed \$781,430, to operate the Chain Bridge monitoring station from FY 2014 - 2018. In addition, the Executive Director or his designee is also authorized to execute a separate contract with OWML, in an amount not to exceed \$47,719, to work with COG and the EPA Chesapeake Bay Program in evaluating trends in pollutant loading in the Potomac River basin. Both contracts will use funds included in the approved Regional Water Resources 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 unanimously approved and adopted by the Board of Directors at its April 10, 2013 meeting.***

***Nicole Hange  
Acting Executive Board Secretary***