




TO: Mayor Linda Gorton
Urban County Council

FROM : 
Gregory S. Lubeck, P.E., Deputy Director
Division of Water Quality

DATE: May 19, 2023

SUBJECT: USGS Gauge Network Agreement

Request

The purpose of this memorandum is to request approval of an agreement between the Lexington-Fayette Urban County Government (LFUCG) and the United States Geological Survey (USGS) for the continued operation and maintenance of existing stream flow and rain gauges.

Purpose of Request

The existing stream flow and rain gauges were installed in 1997 by the USGS, and this agreement will assure necessary maintenance for the period July 1, 2023 through June 30, 2024.

The USGS will provide complete maintenance and collect all data. Any station that fails to operate or is damaged will be repaired by USGS at no cost to LFUCG. Each station will be checked and calibrated monthly by USGS. All data is retrieved via satellite and is made available to us. The data collected by the gauge network is used by LFUCG and others for MS4, Stormwater, and other activities.

Project Cost in FY24 and in Future Budget Years

Funding for this year's agreement for \$118,450.00 is fully budgeted in 4051-303204-3363-71205.

Are Funds Budgeted

Funds have been requested in the FY 2024 budget.

.Martin / Albright

