



# City of Greensboro

Melvin Municipal  
Office Building  
300 W. Washington Street  
Greensboro, NC 27401

## Agenda Report

File Number: 2022-944

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### Agenda Item# I. 7.

**Agenda Date:** 9/20/2022. **Department:** Water Resources

**Meeting Type:** Council Meeting **Category:** General Business Agenda

**Title:** 2022 -944 Resolution Approving Contract in the Amount of \$822,000 with the United States Geological Survey (USGS) through a Joint Funding Agreement

**Council Priority: Place an 'x' in the box.**

- Create an Environment to Promote Economic Development Opportunities and Job Creation
- Maintain Infrastructure and Provide Sustainable Growth Opportunities
- Promote Public Safety & Reduce Crime
- Exceptional Customer Service and a Diverse City Government Workforce
- Ensure Fiscal Stewardship, Transparency, & Accountability

**Council District:** All

**Public Hearing:** No

**Advertising Date/By:** N/A

**Contact 1 and Phone:** Michael Borchers, 336-373-2494

**Contact 2 and Phone:** Virginia Spillman, 336-373-3260

**PURPOSE:**

The Water Resources Department is requesting approval for a five year Joint Funding Agreement with the USGS for stream level and rainfall gaging services and data sharing. City Council approval of the Joint Funding Agreement with the USGS in the amount of \$ 822,000.00 is requested.

**BACKGROUND:**

The USGS Joint Funding Agreement provides stream level and rainfall gaging at select locations throughout the City. The agreement supports a long standing partnership with USGS to gather critical stream flow and rainfall information that is used for various water resources planning and management functions, as well as emergency management services. The stream level and rainfall data is collected and published in real-time and utilized by emergency services agencies for early flood-warning systems. The data is made available for viewing and use by the public as well.

The USGS has historically managed and maintained the gage network in a cost-share funding agreement with the City for over 20 years. That cost-sharing agreement needs to be contractually renewed every five years. In order to secure the highest federal funding match and save the City money, the City is entering into a five-year agreement to continue managing the gage network. In addition, the USGS is the only agency that offers the combination of data reliability, data access, and cost sharing. No other private corporation or other government agency can offer the same level of service. There are no MWBE firms that offer this type of service. The MWBE office has reviewed and approved the waiver request. In addition, the City Manager's Office approved and signed the request for a five year contract term.

**BUDGET IMPACT:**

The total cost of this five year joint funding agreement is \$ 822,000. The cost for each fiscal year are as follows: \$154,500 in FY23, \$159,400 in FY24, \$164,300 in FY25, \$169,300 in FY26, and \$174,500 in FY27. Funds are budgeted in the Water Resources Stormwater Operating Fund.

**ACCOUNT NUMBER:**

505-7003-03.5413

**RECOMMENDATION / ACTION REQUESTED:**

It is recommended that City Council approve the five year Joint Funding Agreement with the USGS for ongoing stream level and rainfall gaging services.