

GIS Analyst

The Western Connecticut Council of Governments (WestCOG) seeks a qualified person to serve as a GIS Analyst. The employee will be stationed in WestCOG's office in Sandy Hook.

Job Responsibilities

Initial responsibilities will be to develop a regional stormwater infrastructure inventory which will include the following assignments:

- Stormwater Mapping Survey and Outreach with WestCOG member municipalities.
- Acquisition/Post processing for existing CAD/GIS stormwater data and system drawings.
- Geo Referencing and Digitization of As-built Stormwater System Drawings.
- Development of field data collection system using ArcGIS Online and Collector.
- Outfall field data collection (up to 7 hours a day, hiking through streams).

Additional responsibilities may evolve over time and will likely include:

- Support of regional programs.
- Development and execution of local and regional studies.
- Technical assistance to regional and local staff.
- Other tasks as assigned.

Desired Experience

The ideal candidate will be innovative, creative, motivated, affable, reliable, and physically fit for days of field data collection. As well as have experience in:

- Applications of GIS (GIS theory, ArcGIS Pro, ArcGIS online, Collector, Network Analyst).
- Data collection (spatial and aspatial data and methods).
- Database development, integration, and use.
- Environmental science and natural resources.
- Transportation, and community planning.
- Local and regional government as well as the private sector.

Education

The applicant should have a bachelor's degree from an accredited university in one of the following or a relevant field:

- Geography
- GIS
- Computer science
- Information systems
- Statistics
- Mathematics

- Engineering
- Operations management
- Logistics

Application Process

To be considered, applicants must have a least a year of relevant work experience (more preferred). During the COVID-19 pandemic data analysis work is expected to be performed regionally however due to the field data collection component, the applicant is must be regionally located, a valid driver's license, access to reliable transportation, and be legally able to work in the United States.

Before applying, please verify that the position is still open by visiting

<http://westcog.org/employment-opportunities/>

To apply: submit a cover letter, resume, and references to Mr. Michael Towle, Deputy Director at westcog@outlook.com. Selected candidates may be asked to provide additional information or to appear for a video interview.

Based on the above criteria this position offers a starting salary of \$55,000 Benefits are available.

This position will remain open until filled or closed.

WestCOG is an Equal Opportunity Employer.