

GIS Technician

Tri-County Water is looking for a GIS Technician who will collect and input data into GIS software from a variety of sources to create exhibits, maps and reports. This role requires a demonstrated proficiency of general GIS terms, map reading, Microsoft Word, Excel, Access and SQL. This role requires possessing effective communication skills and showing proficiency with time management skills. As your level of experience grows, additional job duties and responsibilities will be given.

TYPICAL DUTIES:

- Assist with formulating and reviewing GIS plans.
- Download, convert and upload GIS data from internal and external sources to make them usable.
- Perform GIS data quality control, including reviewing data for completeness and accuracy; identifying and correcting errors or omissions in the data.
- Catalog and inventory GIS data.
- Input, update and maintain GIS databases, including backups and also maintaining linkages to other databases.
- Perform GIS spatial analyses.
- Develop new applications and train others in the use of these applications.
- Utilize GIS techniques to provide better understandings of certain variables in a given geographic areas.
- Extract data from GIS software and use varying analysis methods to arrive at results.
- Create maps and graphics to depict inter-related data in a way that draws attention to a range of information.
- Create map layouts and views, and generate maps and reports.

QUALIFICATIONS:

Demonstrated ability in GIS software including but not limited to:

- ArcGIS (10.x+), ArcGIS Pro (2.x+), ArcGIS Online
- Trimble Data Collection Tools
- Demonstrated ability in Word, Excel, Access and SQL
- Knowledge of AutoCAD and Google Earth.
- Skill in reading and interpreting plans, specifications, and contract documents.
- Special consideration will be given to applicants knowledgeable in IT with emphasis on desktops, servers, laptops and network administration. Strong database skills will help the successful applicant as well as working knowledge of 2D AutoCad.

Position is open until filled.

Job Type: Full-time

2022 Starting Salary Range: \$67,420 – \$79,217

Benefits:

- 457(b)
- Health and Dental insurance
- Paid Time Off
- Cafeteria Plan

Return resume and application to Tri-County Water, 647 N. 7th St, Montrose, CO 81401