

The Jackson County Water and Sewerage Authority (JCWSA) is hiring for an *Engineering Technician*. The job descriptions and requirements for each are listed below. All interested parties who are qualified for either position are encouraged to apply by sending a resume to K. Long (HR Manager) at hr@jcwsa.com and N. Hester (Engineering Manager) nhester@jcwsa.com. All candidates selected for an interview are subject to a comprehensive background check and drug screening. Jackson County Water and Sewerage Authority is an equal opportunity employer and utilizes E-verify.

JCWSA is an excellent place to work offering outstanding benefits including medical, dental, vision, and retirement. The JCWSA staff are a professional and courteous team with an emphasis on providing a quality service to our customers and being responsible stewards of JCWSA funds/facilities. The professional development of the staff is a priority, and our low turnover is a testament to the JCWSA work environment and leadership.

ENGINEERING TECHNICIAN POSITION DESCRIPTION

General:

The employee must have the ability to learn and perform a wide variety of engineering tasks related to water and sewer drawings, GIS mapping, surveying, SCADA systems, field inspections, and water quality monitoring/operation. Employee is to have the ability to learn, troubleshoot, and implement technology to tackle complex technical problems.

The individual must be highly responsible and detail oriented with high ethical standards, being honest and impartial and serving with fidelity the Authority. The Engineering Technician must also deal tactfully and courteously with the public, developers, engineers, contractors, and elected officials providing complex, technical administrative support to the Authority Engineer.

Duties:

The employee shall:

- Possess a working knowledge of “AutoCad” products related to Civil Engineering
- Possess a working knowledge of GIS based information systems
- Possess a working knowledge of Microsoft Office programs
- Be proficient at reading construction drawings
- Have the ability to perform construction inspections as required
- Work under the direction of the Authority Engineer
- Perform related duties as may be required from time to time
- Work with staff to identify and implement software and technology
- Be willing to learn and execute a wide variety of water industry tasks
- Assist the Authority Engineer in fieldwork operations including hydrant flow testing, land surveying, water/sewer facility locating and measurement, general water/sewer repairs and/or adjustments, etc. as required.
- Maintain and improve water and sewer system computer models as requested by the Authority Engineer

Mandatory Qualifications:

The employee shall possess:

- A High School Diploma
- A minimum two (2) year degree or 3 years of water industry or civil engineering related experience with a demonstrated proficiency with computers and software
- At least one (1) year experience in “AutoCad” or GIS based systems or information technology
- Georgia Drivers License with a clean driving record
- The ability to communicate effectively both orally and in writing

Physical Requirements:

Work will be divided between the office and field. Extended periods of sitting or walking will be required. Infrequently, sufficient physical strength may be required to move up to fifty (50) pounds including mobility necessary to use stairs and ladders.

Salary range: \$54,000-\$75,000