

Utility Water/ Wastewater Engineer I or II

It is an exciting time to work for Arapahoe County Water and Wastewater Authority (ACWWA), and we are looking for a Utility Water/Wastewater Engineer to join our team. This is an ideal opportunity for anyone who wants to be part of a growing business in an established organization. This position reports to the Director of Engineering Services.

Why Work for ACWWA?

ACWWA is an Authority that serves water and wastewater services to growing area just south of Denver. We pride ourselves in providing excellent customer service and being innovative in how we address the challenges of the industry. By joining ACWWA you will help provide sustainable water/wastewater services for all our customers and protect the environment.

ACWWA is a dynamic and positive place to work with passionate employees. ACWWA provides excellent benefits including a 100% employer paid health insurance, dental, vision, HRA contributions, 11 paid holidays, 3% employer contributions to employee retirement plus up to 5% matching retirement contribution program, wellness reimbursement, volunteer time off, vacation, sick time, short term disability and many more. More information about ACWWA can be found at www.ACWWA.com.

SUMMARY:

The Utility Water/Wastewater engineer will assist with the implementation of water and wastewater projects under the supervision of the Director of Engineering Services.

- Perform engineering duties on in-house projects of various sizes and types.
- Lead and/or assist with the management of the design, bidding, construction, and administration of projects associated with ACWWA's water and wastewater infrastructure.
- Assist with programs such as asset management, regulatory compliance, and industrial pretreatment.
- Work with other departments to resolve operational and engineering issues.
- Coordinate with all departments as needed to successfully execute projects and to provide updates and reports to key stakeholders.
- Work with consulting engineers, contractors, and other agencies to facilitate the successful completion of projects.
- Assist in developing operational priorities, goals, and objectives.
- Assist with development of capital improvement projects and plans and negotiate agreements.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

What minimum knowledge and skills are needed for the Utility Water/ Wastewater Engineer I

- Ability to establish and maintain effective working relationship with project team members.
- Ability to effectively communicate both verbally and in writing.
- Ability to define problems, collect data, establish facts, and draw valid conclusions.
- Ability to read, analyze, and interpret common scientific, technical, and legal documents.
- Ability to respond to inquiries from customers, regulatory agencies, or members of the business community.
- Ability to effectively present information to management, public groups, and boards of directors.

What additional knowledge and skills are needed for Utility Water/ Wastewater Engineer II

- Experience with relevant local, state, and federal regulations and special districts organizations.
- Knowledge of current engineering design and construction principles and practices applicable to public utilities engineering projects
- Experience with water treatment, water distribution, wastewater treatment, and wastewater collection
- Experience with construction administration and observation.
- Experience with water and sewer system modeling software

EDUCATION and SKILLS

1. A Bachelor's degree from a recognized college or university with a major in Civil Engineering or a closely related field. Preference given to applicants with a Bachelor's degree in Engineering from a 4-year ABET accredited college or university.
2. 0-5 years of water / wastewater / civil engineering experience preferred.
3. Any combination of education and experience that provides the required knowledge and abilities will be considered.

WORK ENVIRONMENT

This job operates in a professional office environment. This role routinely uses standard office equipment such as computers, phones, photocopiers and fax machines.

The performance of this position may require exposure to construction areas which may require the use of personal protective equipment such as hard hats and safety glasses.

Hiring Range:

Utility Water/ Wastewater Engineer I- \$59,428.58-\$78,000.02

Utility Water/ Wastewater Engineer II- \$67,997.18-\$89,246.30

PRE-EMPLOYMENT SCREENING REQUIREMENTS TO INCLUDE:

- Criminal Background Check
- Drug Screening
- Motor Vehicle Record Check

ACWWA is An Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status, age or any other federally protected class.

To Apply – Send resume, cover letter and employment application with salary expectations to HR@acwwa.com ; with the subject line “Utility Water/Wastewater Engineer”. Employment application can be found at <http://acwwa.com/career-opportunities>