



**City of Aurora,
Colorado**



**AURORA
WATER**

Project Engineer

Asset Management

◆ THE CITY

Situated on prairie grasslands, rolling hills and the Black Forest's northern tip, Aurora offers something for every lifestyle, from convenient urban living to master-planned communities. Aurora is a close-knit community with excellent services and amenities. With Buckley Air Force Base, the Anschutz Medical Campus, Fitzsimons Innovation Community, and other major employment centers, the city has thriving aerospace, defense, bioscience, health care, and distribution industries. Aurora is also a global community. People from around the world live, work and have businesses throughout Aurora, creating a culturally rich environment and one of the city's greatest assets.

Long known as the Gateway to the Rockies, this All-America City lies on the eastern edge of the Denver-Aurora metropolitan area. The city boasts spectacular views of the Front Range spanning from Pikes Peak to Longs Peak. And, if you need to travel locally or abroad, Aurora's proximity to three major highways, light and commuter rail lines, and Denver International Airport makes it accessible and a short commute to the world.

More than 386,000 residents and 10,000 businesses choose to call Aurora home, making it the third largest city in Colorado and the 54th largest in the United States. The city covers 160 square miles and is located within three counties, Arapahoe, Adams, and Douglas, with 74 square miles of land inside city limits still undeveloped. Aurora's diversity as a majority-minority city, where no one ethnic group is the majority population, is reflected in its many ethnic and independent restaurants and thriving arts scene.

Aurora provides access to quality education, with five school districts and nine campuses of higher learning meeting the instructional needs of residents and those beyond the city limits. Aurora is the only place in Colorado where students can get a Doctor of Medicine degree.



Aurora's climate is mild and dry, offering residents and visitors ample opportunity to get outside, stay fit, and enjoy all that Colorado living has to offer. Aurora has five golf courses, two reservoirs, more than 97 parks, and over 4,000 acres of open space and trails. Situated at the foot of the Rocky Mountains, Aurora is a gateway to all Colorado has to offer.

Why Work for Aurora?

- Make a difference in the lives of real people everyday
- Diverse Community
- Competitive total compensation package
- Well-Funded General Employees Retirement Plan
- Light rail stations minutes away
- On-site fitness center and wellness programs
- Internal educational programs to assist with career advancement
- Access to innovation workspaces and remote work opportunities

For further information, please visit the city's website at www.auroragov.org.

◆ GOVERNANCE

The City of Aurora is a full-service city governed by a council/manager form of government, which combines the political leadership of elected officials with the managerial expertise of an appointed local government manager. The Aurora City Council is comprised of the mayor and 10 city council members. Of those 10 members, six members represent one of the six wards that section the city. The remaining four members are elected at-large, like the mayor, to represent the city. The city of Aurora has 30 boards, commissions, committees and authorities composed of citizen volunteers appointed by the Aurora City Council. The City Manager is appointed by and reports to the mayor and City Council.

It is an exciting time to work for the City of Aurora, we're growing and looking for dedicated and collaborative individuals to join our team of talented and valued employees. Excellent organizations have a set of principles, or core values, that are used to implement their mission and vision. Those values represent the touchstone for the organization, guiding the decisions of the individuals and the organization. At the City of Aurora, we demonstrate our excellence by modeling the CORE 4 Values.



Integrity
Respect
Professionalism
Customer Service

"Aurora is built on a set of four core values that are used to carry out our mission and vision. As ambassadors, each and every [employee] respects these principles as the cornerstone of our city. We hold ourselves accountable to them, and we use them to guide the decisions we make."

To learn more, go to:
www.auroragov.org/city_hall/core_4_values

◆ POSITION OVERVIEW

Aurora Water is responsible for the operation and maintenance of the drinking water, sanitary sewer and storm drainage systems, treatment of drinking water and non-potable reclaimed wastewater for irrigation, billing and collection, public outreach and water conservation, acquisition and development of future water rights, major capital projects programs, and quality control for regulatory compliance and public health.

Aurora Water has several major vertical assets and approximately four thousand miles of linear assets. These assets span the water, wastewater, and storm water utilities. The Project Engineer position with a specialty in asset management will be responsible for a variety of engineering and technical tasks supporting the comprehensive and strategic management of all Aurora Water's assets. These responsibilities generally include implementing industry best asset management practices, procedures and technology, and supporting operations, water resources and/or engineering staff. This role will also involve leading, mentoring and supervising the asset management engineering staff. ***This position is eligible for a flexible/remote work schedule!***

Key Areas of Responsibility:

- Lead and coordinate asset management support and planning activities across the organization. Refine the asset management strategy and evaluate status, identify gaps, and execute improvements to fully implement the strategy to optimize asset life cycle
- Leverage contemporary asset management principles, practices procedures and technology including but not limited to GIS, CMMS, and BIMs



- Evaluate emerging technologies with regard to asset management and suitability for implementation at the utility
- Convert conceptual asset management planning techniques and principles into development and program implementation.
- Effectively communicate and monitor the return on investment (ROIs) of implemented asset management strategies
- Oversee the management and development of special projects relating to asset management including any revisions to existing City codes, ordinances and design standards
- Assists in training and supervising employees

◆ CHARACTERISTICS OF THE IDEAL CANDIDATE

The ideal candidate must have comprehensive knowledge of current asset management principles and practices applicable to public utilities infrastructure, facilities, and operations. This role will be responsible for developing an asset management strategy, monitoring the return on investment (ROI), as well as identifying gaps and areas for continuous improvement to fully optimize asset life cycle. This new leader will also focus on emerging technologies and "best practices" for asset management programs to include effective resource utilization and operational efficiency. This ideal professional must be an attentive listener and an outstanding communicator with exceptional interpersonal, analytical, written, and verbal communication skills. Candidates must also be a collaborative leader with Aurora employees, developers, Aurora Water contractors, partner agencies and community stakeholders.



◆ MINIMUM QUALIFICATIONS

- Bachelor's Degree in engineering, or directly related field
- 4 - 8 years of experience (in any combination of asset management, project and/or construction management, utility engineering)
- Registration as Professional Engineer (PE) with the State of Colorado or ability to obtain through reciprocity from another state within 6 months of employment
- Knowledge of CMMS/EAM systems required
- Knowledge of BIMs and GIS preferred
- Knowledge of PowerBI or other dashboard applications preferred
- Basic CAD skills, preferred

An equivalent combination of education, training, and experience that demonstrates the required knowledge, skills, and abilities may be considered.

◆ COMPENSATION AND BENEFITS

The hiring range for this position is **\$75,401 - \$94,251** annually.

Starting salary to be commensurate on the qualifications and experience of the successful candidate. This position is eligible for remote/hybrid work opportunities. The City also offers an attractive benefit package. To learn more, go to: <https://jobs.auroragov.org/benefits>

◆ APPLICATION PROCESS AND RECRUITMENT SCHEDULE

To be considered for this exceptional career opportunity, submit your résumé, cover letter, and a list of six work-related references (who will not be contacted without prior notice). Please submit your materials to: <https://www.cpshr.us/recruitment/2015>.

For additional information about this position please contact:



KYLIE WILSON / RACHAEL DANKE
CPS HR Consulting
kwilson@cpshr.us / rdanke@cpshr.us
Website: www.cpshr.us

Resumes will be reviews by the consultant and sent to the city for further consideration. Candidates deemed to have the most relevant qualifications will be invited to interview with the city. Media checks, and a comprehensive reference and background check will be performed on final candidates.



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