

Utilities Engineer

Utilities

Hourly Rate: \$27.39 - \$37.09

Deadline: 11:59 p.m. January 2, 2022

Who We Are

The Chesterfield County Department of Utilities is a public water and wastewater utility that uses state-of-the-art technology to deliver the highest quality service to its more than 114,000 water customers and 97,000 wastewater customers. We have a culture that is invested in making a difference in the community by meeting or exceeding water quality standards while also protecting the James River and Chesapeake Bay. We pride ourselves in being fiscally fit, being one of only a handful of water and wastewater utilities nationwide to have achieved AAA ratings on its revenue bonds from each of the three top ratings services.

What You Do and How You Do It

The Utilities Engineer will serve within the development section as project manager for proposals pertaining to the expansion, development, and planning of the county's public water and wastewater systems.

- You will work as part of a project team to review the impacts of proposed development on the existing water and wastewater systems
- Review site and subdivision construction plans, zoning requests, and other community development applications for compliance with county, state, and federal requirements
- Evaluate water distribution and wastewater collection systems using computer hydraulic models, field data, and standard engineering practices
- Prepare and review reports, drawings, specifications, cost estimates, and contracts
- Interact with the public and collaborate with other agencies, consulting firms, and internal/external customers
- Host or attend meetings and presentations with diverse groups of internal and external customers pertaining to the expansion of the public water and wastewater systems

Here's What You Need

Bachelor's degree in civil engineering, environmental engineering or a related field; three years of engineering experience in water or wastewater systems; or an equivalent combination of training and experience. Engineering -In-Training (EIT) or Professional Engineer (PE) designation preferred. Applicants with less than the minimum qualifications may be considered for a trainee status.

The successful candidate will be a self-starter, possess a strong technical aptitude, and have excellent technical writing and oral communication skills. Additionally, candidate will have knowledge of water and wastewater modeling, proficient in Microsoft Office applications, be a team player, and have the ability to develop positive working relationships.

Pre-employment drug testing, FBI criminal background check and education/degree verification required.

The hiring range for this position is \$27.39 - \$37.09 per hour.

What's in it for You

If you are passionate about making a difference in the community, join our team. We offer a competitive compensation and benefit package, including the Virginia Retirement System defined benefit plan. We work hard to achieve our mission, but we also value work-life balance through paid-time off and flexible work schedules. We support professional development through career development plans, tuition reimbursement program, our award-winning learning and development programs, and opportunities for advancement within the organization. For more information, please visit [Chesterfield County Utilities Department](#).

This position is a part of an approved Career Development Plan (CDP) and offers career progression opportunities and salary incentives, as funding permits, based on performance, qualifications, and experience.

We Would Love to Talk with You

Click the “apply” link above to complete and submit an application. **Position open until filled (first review began July 26, 2021).**

A Chesterfield County application is required and must be submitted online by deadline. Visit chesterfield.gov/careers to view instructions and to complete and submit an application online. (804) 748-1551.

An Equal Opportunity Employer Committed to Workforce Diversity, Equity, and Inclusion