

Utilities Engineer

Utilities

Hiring Range: \$68,123 - \$91,965

Deadline: 11:59 p.m. September 11, 2022

About Us

Chesterfield County borders the City of Richmond to the south and west and is approximately one-third of the Richmond Metropolitan area. Chesterfield County was voted as one of 'Forbes' 2021 "Best-in-State Employers," and the Chesterfield County Department of Utilities was awarded the Platinum Award from the National Association of Clean Water Agencies. The Utilities Department comprises over 300 full-time positions.

Job Description

This Utilities Engineer position reports to the Development Section of the Department of Utilities. The Development Team is responsible for the oversight of all land development proposals and the orderly expansion of the county water and wastewater systems. This occurs through these development projects, master planning, and the departments capital projects.

Duties

- 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 specifications, as well as 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
- Use Geographic Information System (GIS) Mapping software to answer public inquiries and collect and interpret system data
- Use Innovyze (InfoWater) to run hydraulic flow tests, both static and dynamic, of the County water system to provide information for internal and external customers
- Respond to customer inquiries about extending or connecting to the county water and wastewater systems
- Additional duties as required

Minimum/Preferred Qualifications

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

The hiring range for this position is \$68,123 - \$91,965 and dependent on experience and qualifications.

Employee Benefits

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. This position is 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. For more information on the department, please visit [Chesterfield County Utilities Department](#). **Please note:** Position is open until filled (first review to begin June 27, 2022). **This position is 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.**

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. (804) 748-1551.

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