



SENIOR WATER RESOURCES ENGINEER

Christopher B. Burke Engineering, Ltd. (CBBEL) is seeking a Civil Project Engineer with at least 5 years of experience for immediate employment to join our Water Resources Group in our Rosemont office. We seek out experienced and responsive professionals who are committed to personal service. Qualified individuals must be self-motivated and looking to handle a multitude of various projects. CBBEL is a full-service civil, environmental, water resource and mechanical engineering firm that can comprehensively meet the needs of both private and public-sector clients. Our Water Resources Group focuses on a wide range of projects including utility permitting, stormwater management studies and design, flood plain analysis and permitting and design for a variety of municipalities, counties, IDOT and Tollway.

Essential Duties and Responsibilities:

- Perform design and analysis for water resources projects using approved computer programs and manual computations in accordance with the accepted design practice
- Perform hydrologic and hydraulic modeling
- Perform storm sewer and floodplain modeling/mapping
- Perform municipal stormwater reviews
- Green Stormwater Infrastructure modeling and design
- Work closely with other disciplines on multi-discipline projects
- Perform their own GIS work
- Attend project meetings both internally and with clients
- Assist Senior Project Manager with project administrative activities, document controls and project scheduling
- Other assignments as needed

Key Qualifications:

- B.S. or M.S. in Civil and Environmental Engineering and a minimum of 5 years of water resources experience
- PE license or on PE track preferred
- Working knowledge and experience with state and regional stormwater regulations required
- Excellent written and oral communication skills are required
- Knowledge of Microstation and Geopak (HEC-HMS, HEC-RAS, XP-SWMM, and GIS)
- Project experience working with various counties and/or local municipalities
- Valid driver's license required

CBBEL offers a high growth potential, competitive benefits, compensation package and exceptional learning opportunities. Interested candidates should submit a resume and cover letter to klburke@tbengineering.com and reference the following subject 01.071818.WRE.

Christopher B. Burke Engineering, Ltd (CBBEL) is an Equal Opportunity Employer. It is the policy of CBBEL to provide equal employment opportunity without regard to race, color, age, religion, sex, sexual orientation, gender identity, national origin, marital status, changes in marital status, pregnancy, childbirth, or medical or common conditions related to pregnancy or childbirth, parenthood, creed, veteran's status, veteran's disability and physical or mental disability, citizenship status or unfavorable discharge from the military. CBBEL intends that all matters related to recruiting, hiring, training, compensation, benefits, promotions, transfers, terminations and layoffs and recalls, as well as all CBBEL sponsored social and recreational programs, and all treatment on the job, be free of unlawful discriminatory practices.