

Whitney, Bailey, Cox & Magnani, LLC is excited to announce we are actively searching for a Project Engineer to join our award-winning team.

A little about us:

WBCM is a full service, multidisciplinary engineering, and construction firm with offices throughout the Mid-Atlantic region. Our over 220 employees provide us with exceptional capabilities and reach; our industry experts include professionally licensed engineers, architects, landscape architects, surveyors, and LEED specialists - all of whom remain laser-focused on our client's needs. Our focus on the client is further enhanced by incorporating diversity, innovation, value, and excellence into everything we touch.

This position is full time, exempt level, and works (in-person) in our Towson corporate office. Work hours are 7:30 AM – 4:30 PM, Monday through Friday. Additional hours may be required to accomplish the organizational and departmental mission.

This position supports the department needs and WBCM Mission by:

Performing planning, analysis, design, and contract document preparation for State and Local agencies ranging from small drainage improvements to large-scale transportation projects. With the oversight of Project Managers, the Project Engineer will take ownership of their work and coordinate with the design team comprised of Engineers, Environmental Scientists, CADD Technicians, surveyors, subconsultants. The Project Engineer will also mentor and supervise Design Engineers.

Technical Duties:

- Lead, perform, review, and manage the planning, analysis, design, and delivery of environmental/water resources planning and design projects for local and state agencies.
- Prepare, review, and deliver sound stormwater management design, permitting packages, and associated contract documents.
- Prepare, review, and deliver sound erosion & sediment control design, permitting packages, and associated contract documents.
- Prepare, review, and deliver sound drainage design and associated contract documents.
- Assist, review, and perform technical design support for stream restoration projects.
- Prepare, review, and deliver environmental permitting packages.
- Prepare, review, and deliver high quality reports, memos, and correspondence.
- Assist in preparing & reviewing technical proposals and letters of interest.

Professional Development Duties:

- Maintain and improve technical expertise by reading journals, publications, etc. and attending seminars.
- Become active in professional and/or technical organizations.
- Mentor/train Design Engineers.

The qualifications/skills you will bring to WBCM:

Project Engineers must have their E.I.T. certificate with a minimum of 4 years' experience in Hydrologic/Hydraulic/Stormwater/Drainage/ESC Design and preparation of Construction Documents.

A minimum of a B.S. in Civil Engineering or Agricultural Engineering, or equivalent is required.

Timely pursuit of a Professional Engineer's license is expected.

Must have a valid Driver's License and reliable transportation.

Required Experience & Skills:

- Design and Permitting experience with Maryland and/or Pennsylvania State and Local Agencies.
- An ability to understand and interpret client and regulatory requirements to ensure successful project completion.
- Working knowledge of TR-55, TR-20, HY-8, and MS Office Software.
- Working knowledge of CADD software: Bentley Microstation and/or AutoDesk's *Civil 3D*
- Design experience in storm drain, stormwater management, erosion, and sediment control.
- Ability to work on multiple projects in a dynamic, fast-paced environment
- Team oriented.
- Excellent written and oral communication skills.
- Excellent time management skills.
- Self-motivated.

Preferred Experience:

- ArcGIS experience
- Maryland Transportation Agency experience

Our reward to you:

- An opportunity to work alongside the brightest minds in the industry who are working on world changing projects;
- An exceptional overall compensation package including a competitive salary, a low-cost medical, dental, vision and prescription plan, flexible spending and health savings accounts, a generous 401k match, company paid life insurance, identity theft protection, employee assistance program, and membership in professional organizations;
- Generous Paid Time Off and Holidays;
- \$10,000 per year tuition reimbursement per our policy as stated in our Employee Handbook and support for your professional development needs;
- A newly renovated, modern, and spacious office environment (you will love the amenities!);
- All the latest technology to make your life easier... right at your fingertips;
- A convenient office location in the heart of Towson... paired with free, on-site garage parking;
- Value added services (onsite delicatessen, car services, fitness center, dry cleaning, and proximity to downtown Towson featuring shopping, dining, and other amenities).

As a condition of employment, newly hired employees must abide by all Federal, State, and Local requirements regarding protection from COVID-19 spread; such requirements may include, but are not limited to, vaccination, periodic testing, and/or masking.

This opportunity may be accessed via our webpage at www.wbcm.com dropdown menu "Join Our Team" click on "Careers"

WBCM ensures nondiscrimination and equal employment opportunity in all programs and activities in accordance with Title VI of the Civil Rights Act of 1964. WBCM maintains a drug free workplace.