



Whitney, Bailey, Cox & Magnani, LLC is excited to announce we are actively searching for an experienced Design 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, regular, exempt level. 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:

In this role, engineer must have ability and eagerness to perform field work. Fieldwork may involve walking through wooded areas, working alongside roadways and carrying field equipment.

Responsibilities include planning, analysis and design of drainage ditches/storm drains, stormwater management, stream restoration, and erosion and sediment control.

- Plan preparation, drafting, environmental permitting, and hydrologic and hydraulic analysis including TR-55, TR-20 and HEC-RAS modeling.
- Strong technical writing skills are needed to prepare design reports.
- Collect field data
- Perform engineering calculations
- Utilizing CAD to develop plans
- Ability to work on large tasks involving transportation projects, Willingness to learn through training from more experienced staff

The qualifications/skills you will bring to WBCM:

3-8 years experience. EIT is required. PE is preferred.

Proficient use of Microsoft Office software; TR-55 and TR-20 knowledge; excellent written and oral communication skills is required. MicroStation and ArcGIS is preferred. Knowledge of regional stormwater management design guidelines and erosion and sediment control methods and practices is preferred.

B.S. in Civil, Biological/Agricultural, or Environmental Engineering

Must have a valid Driver's license and reliable transportation

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;
- Tuition reimbursement 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;

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.