



Creating ecological solutions through innovative engineering

Project Manager Designer

Wildlands Engineering is seeking an individual with a passion for environmental restoration to join our growing company in Asheville, NC or Knoxville, TN. Positions may be filled in one or both offices – please specify preferred location within your cover letter. This position will involve managing and leading projects with complex ecosystem restoration designs through the assessment, design, permitting, construction, and post-construction monitoring phases. Projects may include streams and wetland restoration; watershed and water quality improvements; dam removal and aquatic organism passage; hydrologic and hydraulic modeling; flood resiliency planning and design; and watershed planning and retrofit stormwater best management practices (BMPs). This is an important position that will be charged with major client management, leading design philosophy, overseeing project budgets and schedules, and working with in-house construction team as well as outside contractors on major project implementation.

Company Information

Wildlands Engineering, Inc. was founded in 2007 and focuses on stream and wetland restoration, watershed planning and assessment, aquatic organism passage, dam removal, and water quality management. Wildlands Engineering is the leading mitigation provider in North Carolina and is one of the most prolific ecosystem restoration firms in the Southeast and Mid-Atlantic. With offices in North Carolina, South Carolina, Virginia, and Tennessee, Wildlands Engineering provides water resources engineering, ecosystem restoration, mitigation banking, and consulting services to an array of clients, including local and state government and conservation organizations. Our dedicated, motivated, and highly trained team has experience in all aspects water resource planning, design and implementation. Wildlands has its own construction company and offers the opportunity for engineering and construction staff to coordinate on complex and meaningful projects. Wildlands Engineering is committed to a watershed and ecosystem approach to ecological restoration and water quality management, and we provide exceptional services to our clients in an ethical, innovative, and time-sensitive manner. Wildlands Engineering is a family oriented employee-owned firm with a dynamic culture defined by innovation and entrepreneurship.

Benefits Summary

Wildlands Engineering realizes the importance of a comprehensive benefits program to our employees and their families. As part of Wildlands Engineering's total compensation package, we offer employer-subsidized medical, dental and vision insurance and employer-sponsored short-term disability, long-term disability, and life insurance. Employees receive paid vacation time, paid sick time, paid holidays, paid family leave, and seven annual floating holidays employees may use at their discretion. Wildlands Engineering matches up to 5% of employee contributions to the employer-provided retirement savings 401(k) plan or Roth 401(k) plan. As well, all employees are eligible for our profit-sharing plan.

Job Description

Key Responsibilities

- Manage technical design, budget, and schedule of complex water resource projects in various landscape settings.
- Interpret ecological, geomorphic, and other site assessment data and set design goals.
- Oversee successful implementation of ecosystem restoration through design, permitting, construction, and post-construction monitoring.
- Effectively communicate and coordinate with team members, clients, and stakeholders.
- Meet multiple deadlines with a willingness to react positively to challenges.
- Lead a multidisciplinary team of scientists and engineers across offices on ecosystem restoration projects.

Qualifications

- 6 to 20+ years of progressive experience working with the ecologic and hydrologic processes important to ecosystem restoration as well as progressive design leadership and project management experience.
- Undergraduate degree in engineering, fluvial geomorphology, geology, environmental science, or a related field is required. A graduate degree in one of these fields is desirable and may be considered as progressive experience.
- Licensure as a Professional Engineer (PE) and/or the ability to obtain NC/TN licensure by reciprocity is preferred.
- Experience managing large ecosystem restoration projects, stormwater, dam removal, or similar projects is preferred.
- Experience with AutoCAD Civil 3D.
- Experience with hydraulic, hydrologic, and/or watershed modeling.
- Experience preparing technical reports, construction plans and technical specifications, construction cost estimates, and construction administration.
- Must have valid driver's license.

Physical Demands

- Ability to frequently walk over rough, uneven surfaces.
- Ability to sustain periods of strenuous physical exertion.
- Ability to lift up to 50 pounds.
- Part of the job requirements and the physical demands are performed in outdoor weather conditions with frequent exposure to wet/humid conditions and extreme heat or cold. Other adverse factors may include exposure to ticks and poison ivy.

PLEASE SEND RESUME AND COVER LETTER TO:

Email (preferred method): resumes@wildlandseng.com; subject line: Project Manager Designer (include desired location as "AVL", "KNOX", or "AVL/KNOX" if applying for either office)

Mailing Address: 1430 S. Mint Street, Suite 104, Charlotte, NC 28203

The cover letter should identify your previous work experience, why you are interested in this position, your approximate available start date, and any other information that you feel is important. Please be prepared to provide contact information for two references, if requested. If you are ready to advance your career with a distinguished, employee-owned company, the time is now.

Wildlands Engineering will not pay a fee to a recruiter or agency, nor will Wildlands Engineering consider resumes and applications submitted by a recruiter or agency, that does not have a signed agreement with Wildlands Engineering.

Applications will be reviewed on a rolling basis as received until positions are filled.

Wildlands Engineering provides equal employment opportunity without regard to race, color, religion, age, national origin, sex, sexual orientation, gender identity/expression, disability, veteran status, genetic information, or any other basis protected by federal, state, or local laws.

Wildlands Engineering maintains a drug-free workplace.