

# **ENVIRONMENTAL PROJECT MANAGER BOONE, NORTH CAROLINA**

McGill Associates is a consulting engineering firm offering multidisciplinary services in North Carolina, Tennessee, and Virginia. We serve municipal and private clients with a focus on water/wastewater, civil site design, and environmental services. We are currently seeking highly motivated candidates for an Environmental Project Manager in our Boone, North Carolina office.

## **Essential Duties and Responsibilities**

The Environmental Project Manager will work independently, within the Environmental Team, and directly with the engineering, landscape architecture and surveying groups within the firm to facilitate a broad range of projects. The position requires a broad understanding of environmental science, environmental regulations and how the two interface with private and public clients and how to manage environmental projects. The Project Manager should have an understanding of the flow of civil engineering projects across teams and the ability to integrate his/her knowledge and skills where needed to improve project efficiency and manage the environmental components of the project to meet schedule and budget. The Project Manager will help prepare project scope and budget proposals and will communicate with clients directly regarding project needs. This position is a leadership position and the Project Manager will mentor junior staff members. Within the first year of employment, the Environmental Project Manager position must be well versed in a broad range of environmental services and have demonstrated proficiency in at least 6 of the key practice areas and strong independent working knowledge in at least 9 of the following key environmental practice areas:

- Ability to provide consulting guidance to Project Engineers and clients regarding local, State and Federal wetlands and environmental permitting issues in NC, SC, VA and TN;
- Ability to conduct stream, wetland and waters delineations using the 1987, regional supplements, and other guidance;
- Ability to prepare a jurisdictional determination (JD or PJD) package to submit to US Army Corps of Engineers and coordinate through final approval;
- Ability to prepare 404/401 permit applications with accompanying text, figures, maps, tables, and other supporting documentation;
- Ability to prepare environmental documents following NEPA/SEPA and funding agency guidelines and advise engineering teams of any related special requirements;
- Demonstrate a strong understanding of fluvial geomorphology principles and Rosgen Stream Classification;
- Ability to conduct biological assessments including Benthic Macroinvertebrate Surveys and Threatened and Endangered Species Surveys;
- Ability to conduct Phase 1 ESA investigations following ASTM-1527 guidelines;
- Demonstrate a strong working knowledge of stormwater management regulations and planning including WQ BMP design;
- Demonstrate a strong working knowledge of various state riparian buffer rules and the ability to guide and advise engineering teams as to status and requirements for compliance.

## **Minimum Education and Licenses**

- Minimum of a Bachelor's degree (MS preferred) and 10 or more years of experience in environmental science or related field and a demonstrated proficiency in at least 6 of the key practice areas and strong independent working knowledge in at least 9 key environmental practice areas;
- Strong written and verbal communication skills, including the ability to produce high quality written reports and oral presentations;
- Strong project management and time management skills with the ability to oversee significant, multiple, and simultaneous projects;
- Strong interpersonal skills;
- Demonstrated understanding of ecological principles with analytical skills to solve complex problems;
- Proficiency in Microsoft Office Suite, AutoCAD LT, ArcGIS, GPS data collection;
- Proficiency in Civil 3D is a plus;
- Ability to complete project tasks on time and within budget.

## **Physical Demands**

- While performing the duties of this job, the employee is frequently required to sit for long periods of time and talk or hear. The employee is occasionally required to stand; walk; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and stoop, kneel, or crouch.
- This position requires a level of physical fitness to perform frequent field work in all weather conditions and in difficult terrain.
- The position requires driving long distances and occasional overnight stays.
- The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.

## **How to Apply**

To apply, please email a cover letter and resume with references in one document to [recruiting@mcgillengineers.com](mailto:recruiting@mcgillengineers.com). Please list "Environmental Project Manager - Boone" in the subject line of your email.

*McGill Associates does not discriminate with respect to any term or condition of employment based on race, color, religion, sex, national origin, age, actual or perceived disability, veteran status or any other criterion prohibited by law, and takes pride in its vigilant compliance with all laws pertaining to unlawful discrimination in employment. McGill Associates is committed to providing a Drug-Free Workplace.*