



208 East Main Street  
Suite 100  
Belleville, Illinois 62220  
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## **JOB DESCRIPTION**

Senior Environmental Scientist

**Advertise Name:** Senior Environmental Scientist

**Location:** Evansville, Belleville, or Geneva

We are looking for a mid or senior level Environmental Scientist to join our growing and successful Environmental Team. The ideal candidate will have a minimum of 8 years of experience working in environmental science, specifically in wetland science. This position can be located in any of the following offices – Belleville, Illinois; Evansville, Indiana or Geneva, Illinois – or work remotely from Illinois or Indiana as this position requires field work and travel.

KEG's Environmental Team has amassed an impressive portfolio of projects over our 18 years in business, quickly making them a "household name" in the engineering industry for environmental support. The Team has worked on a wide variety of projects throughout the Midwest, from natural areas to local roads to large-scale interstate and bridge construction projects.

## **Requirements**

- Bachelor's degree from an accredited university in an engineering, science or environmentally related technical field. An advanced degree (Master of Science) in one of these areas is desirable but not required.
- At least eight years of experience in the environmental field. Possess some level of plant identification skills and wetland delineation training and/or experience. A Professional Wetland Scientist (PWS) certification or demonstrated working towards is a plus.
- Understanding of National Environmental Policy Act (NEPA) documents and the ability to translate those skills to prepare state-level environmental compliance documents (modeled after NEPA) primarily for transportation sector projects.
- Experience working on projects with the Indiana or Illinois Departments of Transportation is desirable but not required.
- Experience with Phase I Environmental Site Assessments (PESA) is desirable but not required.
- Experience working with GIS platforms is preferred.
- The ability to work in and around a variety of landscapes, including ditches, bridge embankments, roadway slopes, and other obstacles for long hours in varied weather conditions.
- Travel is required, especially during the growing seasons. Applicants should be able to regularly travel (day and overnight trips) to complete field investigations. Travel amounts will vary depending on workload.

## **Responsibilities**

This position will work closely with the Environmental Team Leaders and Senior Environmental Science staff to lead and/or assist with a variety of tasks, including but not limited to:



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- Conduct desktop research and field work (as necessary) to complete NEPA documents, prepare planning and policy documents, or permitting applications, as required by federal, state, or local agencies, with direction by senior environmental staff.
- Conduct wetland delineations and prepare wetland reports and permits.
- Conduct Phase I ESAs/ PESAs and Preliminary Site Investigations (PSIs). Prepare PESA reports.
- Interpret technical information and produce high-quality written work with attention to detail.
- Interact with clients, staff, KEG management, and subconsultants, as necessary.
- Obtain certification in INDOT's NEPA, CE, and Bat Investigations training courses within a year of being hired.
- As a project manager, ensure project quality, schedule, and budget objectives are met.
- Lead or support the development of scope, schedule and budget for new project pursuits and supplements.
- Mentor and oversee less-experienced staff, including QAQC of technical work and deliverables

#### **Salary Range**

- \$85,000 – \$115,000
- Dependent on level of experience and cost of living adjustments for where candidates reside

#### **Benefits & Flexibility**

- Flex time throughout the week. We are not an "8 to 5" company. Our work can be completed from our offices or (through the use of advanced technology) from the comfort of your own home. Our employees enjoy the ease and many benefits of our flexible work arrangements.
- Competitive salary and compensation structure
- Employer-matching retirement contribution
- Employer-paid health insurance
- Employer-paid life insurance
- Dental insurance
- Paid holidays and generous vacation package
- Parental Leave
- Gym Membership
- Pet Insurance
- Additional banked hours program for accrued overtime
- Friendly, inclusive, supportive environment for both personal and professional growth
- Pet-friendly office environment

#### **Diversity & Inclusion Statement**

At KEG, we do not just accept difference - we embrace it, we champion it, and we thrive on it for the benefit of our team, our clients, and the service we provide. We are proud to be an equal



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opportunity workplace and are committed to building a team that proudly represents a variety of backgrounds, perspectives, and skillsets.

### **About Us**

KEG is a 100% woman-owned and managed engineering and contracting firm that was founded in 2006. From the beginning, we have recruited highly skilled employees from a variety of public and private sector backgrounds. This has allowed us to quickly amass an impressive portfolio of federal, state, county, and private project experience. Our main office is located in downtown Belleville, Illinois, with branch offices in Geneva, Peoria, Champaign, Macomb, and Glen Carbon, Illinois, as well as Ste. Genevieve, Missouri, Evansville, Indiana, and St. Paul, Minnesota. The diversity of our in-house services affords us the ability to understand more than just how to complete a project. It allows us to view projects with a holistic approach – considering all phases of projects, as well as environmental, client, and stakeholder needs.

KEG's purpose is to make the world a better place through the practice of engineering. Through partnerships with our clients and regulatory agencies, we plan, design, and build projects that enhance communities, spur economic development, and respect the environment. We practice gratitude for our blessings by giving back to our communities through service projects and active participation in community organizations. It is this diversity and commitment to public service that separates us from most other engineering firms. KEG is known as an employee-centric firm with a strong reputation for its positive and collaborative company culture.