

Position Description

WATER RESOURCES ENGINEER

Location

Montpelier, Vermont

Reporting Relationship

This position reports to the Water Resources Management Group Leader.

Position Summary

Stone Environmental, Inc. is seeking an enthusiastic and committed engineer to join our Water Resources Management Group. The successful applicant will work with a group of engaged professionals and a variety of partners, including municipalities, regional conservation organizations, State agencies, and watershed stewardship organizations, to evaluate sites and design and implement a variety of soil-based wastewater disposal and stormwater treatment projects. The preferred applicant will be comfortable supporting a variety of projects ranging from conceptual design and scoping efforts to final design, permitting, and construction management/oversight. The ideal applicant will possess cross-disciplinary experience and a demonstrated ability to apply that experience to the improvement and stewardship of land and water resources across northern New England.

Job Responsibilities

Work will involve a blend of planning, site assessment, analysis, design calculations and modeling, plan and specification development, and technical report preparation. Office tasks will typically include engineering design calculations, modeling and preparation of engineering drawings, permit documents, construction specifications, and technical reports. Field tasks will typically include topographic surveying, site assessments, soil characterization, and construction oversight. Responsibilities include providing technically sound engineering work, as well as interacting with partners, client representatives, and review agencies.

Applicants must be legally able to work in the United States.

Experience and Education

B.S. in Environmental or Civil Engineering, or closely related discipline. 2-10 years of professional experience in civil/environmental engineering, water resources, or hydrogeology sub-disciplines. Salary, position level and responsibilities based on experience.

Skills and Competencies

To be considered for this position, the following skills are required:

- General knowledge of engineering principles
- Demonstrated ability to successfully manage multiple tasks and objectives
- Ability to work both independently and as part of a team in office and field settings
- Critical thinking, problem solving, and keen attention to detail
- Strong organizational skills
- Strong writing skills
- Excellent oral and written communication skills
- Proven experience developing project plans, specifications, construction documents, and technical reports
- Proficiency with AutoCAD/Civil 3D, HydroCAD, or other modeling tools
- Knowledge of Vermont water, wastewater, and stormwater regulations
- Strong interest in water resources and in Vermont's clean water initiatives
- Legally able to work in the United States (proper documentation required)
- Valid driver's license

How to Apply

Please visit our careers page on our company website at http://www.stone-env.com to apply online.

Ms. Joanne Perry Stone Environmental, Inc. <u>careers@stone-env.com</u>



About Us

Stone is a 100% employee-owned environmental science, engineering, and consulting firm located in Montpelier, Vermont, with remote offices in Missouri, Austria, and Germany. Founded in 1992, our mission is to provide tools, information, and analyses to help our clients solve environmental challenges with integrity, expertise, and innovation. We bring together over 50 scientists, engineers, and foundation staff with diverse backgrounds and a shared commitment to excellence, creativity, and accountability.

Since 2016, Stone's employee-owners have taken a direct stake in the value and health of the company through an Employee Stock Ownership Plan (ESOP). This unique ownership and management model is a powerful motivator that inspires close cross-department collaboration and company-wide unity. Stone has an excellent compensation package, including competitive pay; health, dental, and vision insurance; 401K with company match; ESOP benefit; paid time off; and flexible holidays.

What really sets us apart is our culture, the interesting and meaningful work we do, and the inspiring, dedicated people we work with. Stone has a progressive culture—from open communication, transparent leadership, and the freedom to explore one's passions—to our



commitment to giving back to the community and a "work hard, play hard" mentality. Simply put, it is one of the best places to work and why were voted a top place to work in Vermont for the last five years.

Stone is proud to be an equal opportunity and affirmative action employer. We are committed to diversity and inclusion throughout all aspects of employment. The decision to hire, promote, discipline or discharge is based on merit, competence, performance, and business needs. We do not discriminate on the basis of race, color, religion, marital status, age, national origin, ancestry, physical or mental disability, medical condition, pregnancy, genetic information, gender, sexual orientation, gender identity or expression, veteran status, or any other status that is a protected category under federal, state, or Vermont law. Our employee-owners have taken an active role in ensuring our team is diverse in its composition, equitable in its practices, and promotes an inclusive culture.