



# Position Description

## **WATER RESOURCES SCIENTIST**

### Location

Montpelier, Vermont

### Reporting Relationship

This position reports to Senior Water Resources Scientist, Dave Braun.

### Position Summary

Stone Environmental, Inc. is seeking a talented, detail-oriented individual with a background in the physical sciences for a full-time, staff-level position in our Water Resources Management team. The successful applicant will support a group of engaged professionals working in a variety of programs including applied water resources investigations, environmental monitoring, stream and floodplain restoration, stormwater and phosphorus management planning, and soil-based wastewater treatment.

### Job Responsibilities

The person performing this job will be responsible for field data collection; processing, interpreting, and presenting water quality and hydrologic data; maintaining stormwater practice datasets; and preparing high quality technical memoranda and reports.

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

### Experience and Education

Master's degree in a physical science (e.g., hydrology, geology, soil science, environmental science, or related discipline).

One to three years of post-graduate experience in a government, consulting, or scientific position in a relevant field.

### Required Skills

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

- 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

- Ability to manage large environmental and infrastructure datasets
- Intermediate to advanced data processing skills, including R and MS Excel experience
- Strong interest in water resources and in Vermont's clean water initiatives

## Preferred Skills

- Experience with water monitoring instruments is a plus
- Experience in stream geomorphic assessment is a plus
- Experience with post-construction stormwater management practices is a plus
- Experience with soil-based wastewater systems is a plus
- Experience with federal and state water quality regulations is a plus
- Ability to read design plans and complete plan modifications using AutoCAD Civil 3D is a plus.
- Familiarity with ESRI products, including ArcGIS Online, Field Maps, and Survey123 is a plus.

## 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.  
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## About Us

Stone is 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 skills—and a shared commitment to excellence, creativity, and accountability through employee ownership.

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—and makes employee-owners want to stay at Stone—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 its commitment to giving back to the community and a firm “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.