Position: **Saco River Corridor Commission Water Quality Monitoring Coordinator**

Seasonal Position: May-September (every year)

Location: Cornish, Maine

Role:

The Water Quality Monitoring Coordinator (WQM) plays an important role in collecting water quality samples throughout the corridor (along the Saco, Ossipee, and Little Ossipee Rivers) and managing the Saco River Corridor Commission (SRCC) WQM volunteers. If you are a nature enthusiast who enjoys working outdoors and contributing to the preservation of the water quality of our rivers, then this is the job for you!

Duties of the Position:

* Collect water quality samples at several different sample sites every day of the week. The program is a biweekly program that runs from May-September. Sampling is conducted every other week. During July and August, “swimmability” samples are taken weekly at popular swimming locations. This adds an additional day of sampling during the usual off week. Samples are taken at 40 sample sites over 130 river miles. The program lasts for 10 weeks.
* Sampling includes taking grab samples at certain sites.
* Meter readings for Dissolved Oxygen, conductivity, temperature, and turbidity are taken with an HQ40D meter and turbidimeter.
* Analysis of *E. coli* and Enterococci samples at the SRCC offices.
* Complete lab paperwork and field data sheets.
* Identify invasive species.
* Manage pick-up and drop-off of volunteer equipment. The SRCC office is in Cornish.
* Manage volunteer training and monitor volunteer field work to ensure all data collected is accurate.
* Enter all data collected from field data sheets, and lab sheets, into an excel database.
* Meet all QAPP requirements and protocols for water quality sampling.
* Ensure all supplies are in stock.
* Clean equipment.
* Calibrate equipment on a daily and weekly basis.
* Analyze pH samples with a meter at the office.
* Acquire and enter rainfall data into the database.
* Act as an agent of the Commission for the WQM program, including working with outside agencies and interested community members on water-quality related issues.
* Sampling needs to be completed by 9:00 am every day. This means an early start time of 6:00 am or earlier, depending on the travel time to the site.

Minimum Qualifications:

* Must be capable of working independently and during various weather conditions (rain, wind etc.)
* Must have a driver’s license and reliable transportation. This position entails a lot of driving.
* Ability to work early hours.
* Strong communication skills.
* Ability to interact well with the public.
* This position is ideal for someone with/or pursuing a degree in biology, environmental science, or natural recourses.

Salary:

This position has a pay range of $15-$17 an hour to start. Mileage is reimbursed at $0.55 a mile. This position affords flexibility and the opportunity to participate in other projects and activities related to environmental protection.

About the Saco River Corridor Commission

The SRCC is a Quasi-state regulatory agency committed to protecting public health, safety, and the quality of life for the State of Maine through the regulation of land and water uses, protection and conservation of the region’s unique and exceptional natural resources, and through the prevention of impacts caused by incompatible development.

Ideal candidates will have a passion and drive for the protection of natural resources and the environment. The Commission was established in 1973 when citizens from our own communities approached the Maine State Legislature for concern for improper development and overcrowding that would lead to the degradation of the Saco, Ossipee, and Little Ossipee Rivers. We are honored to continue to carry out the mission of the protection and conservation of the Saco River Corridor.

About the WQM Program:

The SRCC runs a joint program with Green Mountain Conservation Group, monitoring the health of the watershed in both Maine and New Hampshire. The hope for this program is to collect and store data for use by towns in the corridor and state of Maine and to help us refine and/or reform our regulations to meet the current needs of the rivers and citizens in the corridor. Having the data allows us to create a picture of the river systems. Over time, this picture will emerge to show trends in water quality. Identification of problem areas along the river and a more informed decision-making process will be the direct outcome of this program. The SRCC just completed our 22nd year of the WQM Program!

To Apply for the Position:

Please submit a cover letter, resume, and references to Dalyn Houser, Executive Director, at dalyn@srcc-maine.org.