



Job Title: Project Biologist

Hire Type: Contract Position

Hourly/Salary: Hourly for 37.5-40 hours/week

Contract Duration: 9 months, until end of 2023 with possibility of extension.

Wage: \$18.00-\$21 CAD/hour (\$16.50-\$19.50 USD)/hour depending on qualifications

Benefits: All United States or Canadian statutory holidays dependent upon country of residency, vacation and sick time accrued.

Full Time/Part Time: Full Time

Start Date: ~March 1st, 2023

Position Location: Calais, Maine/St. Stephen, New Brunswick

About the Opportunity

The St. Croix International Waterway Commission (SCIWC) is a non-profit that was established in 1986 by a Memorandum of Understanding between the State of Maine and the Province of New Brunswick to protect and manage the valuable natural resources of the St. Croix River.

SCIWC is looking for a **Project Biologist** to be part of our team to lead and manage our various environmental programs and projects. Much of our work focuses on fisheries, wildlife, water quality, wetlands, education, and more.

The position will be a contracted full-time job, with the possibility of an extension.

Roles and Responsibilities

The project biologist will report to the Executive Director to fulfill the following:

- Conducting aquatic habitat surveys and fish sampling, including fish handling, trapping and netting techniques, and visual estimation techniques.
- Conducting fish telemetry, fish tagging, and behavior studies.
- Conducting water quality measurements and associated studies.
- Assisting with field work logistics, including schedule coordination, preparation of safety documentation, organizing and maintaining equipment and supplies.
- Implementing comprehensive data collection, management, and QA/QC procedures.
- Providing routine field data collection summaries.
- Developing and writing technical report components including tables, figures, and text.
- Assisting with maintenance of field equipment and associated components.
- Working with and alongside various other organizations, government agencies/departments, and other stakeholders.
- Presenting and answering questions about scientific data, reports, and technical writing to key stakeholders and liaisons.
- Work closely with hired students to provide training and guidance in the field.

Qualifications

- Bachelor's degree or technical diploma or equivalent related to biology, environmental sciences, aquatics, natural resources, conservation, or related field.
- Experience working in and around rivers within the New England/Atlantic Canadian region.



- Experience working from boats, kayaking/canoeing, and wading in moving water.
- Competent in report and technical writing and data analysis.
- Proficient with MS Office Suite.
- Ability to work independently in remote, rugged conditions exposed to cold, wet, and hot weather.
- Ability to traverse various types of terrain for extended periods of time.
- Must be able to work in the United States and or Canada, and able to pass a criminal record check.
- Must be willing to travel and possess a valid driver's license in Canada or the United States.
- Must be willing to travel across the international border between Canada and the United States for work purposes.

Assets

- Familiarity with the St. Croix River and area geography.
- Small Vessel Operator's Proficiency (SVOP) or equivalency.
- Experience PIT Tagging and conducting fish telemetry studies.
- Experience canoeing/kayaking and being comfortable working out of small crafts.
- First Aid and or wilderness first aid or equivalency.
- Comfortable trailering small boats and driving trucks.
- Experience conducting water quality sampling.
- Familiarity with fish behaviour in relation to hydropower facilities.

Please send a Cover Letter and Resume to director@stcroix.org. For more information about this position please contact the St. Croix International Waterway Commission at 207-952-9069.