



SENIOR WATER QUALITY SPECIALIST

Science Practices Department
Office Location: Open

WHO IS ECOFISH LOOKING FOR?

We are looking for a dedicated and hard-working **Senior Water Quality Specialist** to join our dynamic team! Are you looking for an opportunity to join a team of experienced and skilled professionals who thrive on innovation, collaboration, and integrity? While working alongside Ecofish experts, we will support your career goals by providing great opportunities for growth and advancement through mentorship, training, and other professional development opportunities. This role will be based in one of our eight office locations, however the preferred location is Fort St. John or Terrace.

WHY ECOFISH?

The environment needs our help, and we are up to the challenge. At Ecofish, we have made the environment our life's work, as reflected by our mission: Creating and implementing innovative environmental designs and practices to create solutions that assist and support industry and government, deliver green, sustainable developments.

To achieve our mission, our team is the embodiment of our values:

- **Science based:** We characterize, hypothesize, predict and test – to be accurate and assure quality.
- **Ethical:** We consistently meet or surpass environmental laws, regulations, and guidelines to minimize impacts on the environment.
- **Practical:** We are reasonable and apply common sense to achieve outcomes when trade-offs must be made between development and environmental protection.
- **Professional:** We are competent, honest, ethical, reliable, and certified by accredited bodies.

Ecofish incorporates these values in all aspects of our work. Social responsibility is at the core of our mission. Internally and externally, we bring a strong willingness to be cooperative and supportive of our clients, employees, and suppliers.

APPLY NOW!

Please send a resume and cover letter as well as three references to apply@ecofishresearch.com

Applications will be accepted until the role is filled. Only those applicants that are selected for an interview will be contacted. No phone calls please.



WONDERING WHAT YOU'LL BE RESPONSIBLE FOR?

Your role will require you to have a keen eye on health and safety while leading field work. These responsibilities will be in your domain.

- Develop, lead, support, and participate in water quality sampling programs for water quality characterization under baseline and operational conditions
- Work with large datasets, including screening of data for quality control and quality assurance purposes
- Assist with design and development of water quality models and/or monitoring programs to support effects assessments for freshwater and marine environments
- Perform statistical analyses of water quality data to detect spatial and temporal trends, significant differences, and guideline exceedances
- Participate in proposal writing, technical report writing, client meetings, and regulatory meetings

THE QUALIFICATIONS AND SKILLS WE ARE LOOKING FOR.

- M.Sc. with five years of relevant experience
- Familiarity with British Columbia and Federal Water Quality Guidelines for the protection of freshwater, marine aquatic life and for drinking water
- Experience analysing and evaluating water quality data in the context of environmental and/or human health effects.
- Experience maintaining and processing water quality data collected using in situ sensors (spot measurement and continuous data) an asset.
- Experience working with data logging and transmitting hardware and with continuous water quality sensors (in particular continuous turbidity and water temperature sensors) are an asset.
- Effective time management, organizational, communication and inter-personal skills.
- Able to work under pressure in a fast-paced environment and adhere to strict deadlines.
- Familiarity with R programming language an asset

✉ Email

apply@ecofishresearch.com
www.ecofishresearch.com

📍 Offices

Head Office: Courtenay
Vancouver | Toronto | Victoria | Terrace | Cranbrook
Squamish | Cambell River | Nanaimo | Halifax

Social Media

   @ecofishresearchltd

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