

Source: **BC Hydro**
Job Title: **Natural Resource Specialist 4 (Fish & Aquatic)**
Job Number: **BCH-R-5819-220107E1**
Job Location: **Burnaby, British Columbia, Canada**

We're BC Hydro and we have a big job to do.

Keeping the lights on for over 4 million people across the province takes a lot of talented people doing many different jobs. From working deep in a generating station, atop a power pole, or behind a desk, whatever it is that makes you tick we offer challenging careers to help you reach your potential.

We're investing more than \$2 billion per year in major capital infrastructure projects to help meet the growing demand for safe, reliable power. We're upgrading transmission lines, building new substations, and investing in our hydroelectric generation facilities. We aim to provide meaningful and challenging work, opportunities for growth and a healthy work/life balance. We've been recognized for excellence and been named one of B.C.'s Top Employers and one of Canada's Best Diversity Employers.

It's our vision is to be the most trusted, innovative utility company in North America by being smart about power in all we do.

JOB DESCRIPTION

Duties:

- * Prepares documentation, budgets, terms of reference, standards, guidelines and contract specifications, etc. for, and oversees, inspects and administers a full range of biological resource and environmental protection measures for major, large, complex programs and projects to satisfy environmental plans and objectives, regulatory requirements and contract specifications.
- * Undertakes in-depth studies to determine the environmental impact of major, large and complex programs and future Hydro facilities.
- * Develops standards and strategies for parameters influencing the biological environment.
- * Prepares recommendations to enhance consistency and quality of standards.
- * Responds to unforeseen environmental concerns not covered by existing regulations for standards.
- * Ensures consistency in environmental inspection protocols and report preparation.
- * Liaises with outside groups and within BC Hydro including project, field and resource staff.
- * Facilitates meetings with government agency representatives from various Ministries and branches to determine and incorporate routine regulatory requirements and options for compliance.
- * Is deployed to the field to respond to unforeseen environmental concerns by coordinating mitigation and managing related communication inside and outside BC Hydro.
- * Provides technical direction to external consultants, crew leaders and staff in lower-level Natural Resource positions engaged in environmental inspection and related activities, to ensure consistency, quality control requirements, standards, guidelines.
- * Provides work leadership to and performs all the functions of the Natural Resource Specialist 3 job.
- * Performs duties of a minor nature related to the above duties that do not affect the rating of the job.

Qualifications:

- * Completed a Bachelor degree in Natural Resource or Completion of a Bachelor degree in Natural Resource or Environmental Studies with at least eight (8) years of relevant work experience or as an equivalent, completion of Technologist Diploma in Natural Resources or Environmental Studies with nine (9) years of relevant work experience.
- * Must be eligible for membership with the College of Applied Biology.
- * Valid BC Driver's Licence required.

ADDITIONAL INFORMATION

This position is affiliated with the Movement of United Professionals union (MoveUP/COPE).

<http://moveuptogether.ca>

- * The preferred headquarter location for this opportunity is Edmonds (Burnaby) however we may be willing to consider LMS (Surrey), Mission, Squamish, Castlegar, Revelstoke, Kamloops and Vernon as alternate headquarter locations depending on operational requirements and this can be discussed further in the selection process. Please note this flexibility would also be subject to workspace availability.
- * A condition of employment for this job is that you maintain your Class 5 Driver's License in good standing.
- * A fisheries/aquatic technician or biologist is desirable.
- * Completion of a Bachelor degree in Zoology/Biology/Agriculture or equivalent combination of education (e.g, a Diploma of Technology in Fisheries or Wildlife Resources) and experience is an asset.
- * Requires short-term travel in Lower Mainland and to other regions of BC.
- * As part of the Fish and Aquatic Issues team in Environment, this position acts as a Subject Management Expert (SME) with respect to fish-hydro interactions for the following portfolios: - Water License Requirements: the SME develops, revises and oversees the implementation of study Terms of Reference to answer key management questions associated with facility Water Use Plans; - Total Dissolved Gas and Fish Entrainment Strategies: the SME develops and implements Action Plans that manage TDG and Fish Entrainment risks to address Fisheries Act Requirements; - Fish Passage: the SME develops and implements studies and supports external committees to address fish passage under BC Hydro's Fish Passage Decision Framework. - Fish and Wildlife Compensation Program: the SME provides advice and oversees the implementation of Action Plans and reviews applications for funding to the FWCP to ensure they are technically feasible and meet the priorities outlined in the Action Plans; - Operations, Capital and Regulatory Support: the SME provides key advice to each of these portfolios to ensure consistency, technical competence and efficient response to environment risk management issues; - Approved Work Practices: the SME will identify opportunities to streamline regulatory processes and improving work practices to manage environmental risks associated with high frequency/high risk work in BC Hydro, and will be responsible for developing AWP's and getting them approved by BC Hydro and our regulatory partners; - This portfolio also includes the development and oversight of environmental programs related to key First Nations portfolios, including negotiations and collaboration to achieve multiple objectives.
- * Spends approximately 30-40% of time in the field.
- * Exposed to all types of weather conditions at work sites that may be remote.
- * Approximately 10% of time is spent in a vehicle.
- * Regular exposure to river and lake conditions when performing field work.
- * May be required to operate boats, snowmobiles, ATVs, 4x4 trucks on rough access roads.
- * Climbs or walks on uneven, steep and/or rough terrain in all weathers during field work.

- * As part of the selection process, applicants may be required to take a written test during the interview.
- * BC Hydro conducts pre-placement medical checks of applicants entering certain positions to help safeguard BC Hydro's workplace. As part of the selection process, you may be required to demonstrate successful completion of a pre-placement medical check.
- * Please be advised that this role has been assessed as safety sensitive and pre-qualification alcohol and drug testing will be required as a pre-condition to employment.
- * BC Hydro employees will be required to provide proof they are fully vaccinated effective November 22, 2021.

How to Apply

Interested candidates should submit their applications online at https://app.bchydro.com/careers/current_opp.html by **January 28, 2022**.

[Click here](#) to access the job posting or visit the [BC Hydro "Current Opportunities" Careers page](#) to view and apply for jobs.

You must use a supported browser, such as Firefox, Internet Explorer, Google Chrome or Safari. Your pop up blocker will also need to be disabled for the BC Hydro Careers site.

On the BC Hydro Careers site, click on the Apply button in order to complete the steps to apply for this job. Please be sure to update your Candidate Profile with your current resume and include copies of your certifications, if applicable.

We're always looking for exceptional people to bring new ideas, fresh thinking and the motivation to help shape the electricity system in B.C. It's an exciting time to be a part of our team as we invest in our system and prepare to meet the challenges of tomorrow.

Our values guide our work. Want to join us?

We are safe.

We are here for our customers.

We are one team.

We include everyone.

We act with integrity and respect.

We are forward thinking.

BC Hydro is an equal opportunity employer.

We include everyone. We welcome applications from anyone, including members of visible minorities, women, Indigenous peoples, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to productively engage with diverse communities.

We are also happy to provide reasonable accommodations throughout the selection process and while working at BC Hydro. If you require support applying online because you are a person with a disability, please contact us at Recruitmenthelp@BCHydro.com.