

## WSP IN CANADA – PRINCIPAL WATER QUALITY & AQUATIC HEALTH SCIENTIST

### Flexible on locations across British Columbia

As part of the team, you will have access to an unparalleled network of resources, expertise, and endless opportunities to collaborate on exciting projects with colleagues, including toxicologists, biologists, risk assessment specialists, environmental assessment and monitoring specialists, and environmental engineers.

### The Opportunity:

You will be a senior leader in a multi-disciplinary team that works to solve complex water quality issues for our clients in various sectors throughout Western Canada. The position is within the Environmental Management team in BC and Yukon, which has more than 20 staff working in toxicology, risk assessment, and environmental monitoring and assessment. As a Senior Environmental Scientist, you would have opportunities to connect with our environmental assessment, permitting, water quality, and mining groups on projects for clients in multiple sectors. Opportunities would be expected to include, but may not be limited to, water quality monitoring and permit applications, environmental impact assessments, aquatic effects assessment and monitoring, risk assessments, and specialty toxicology services. In addition to joining an established water and sediment monitoring team within Environmental Management, you will be joining one of the largest risk assessment and toxicologist teams in the BC and Yukon region.

### Why choose WSP?

- We value and are committed to upholding a culture of **inclusion** and **belonging**
- Our **Flexible** Work Policy – we recognize the importance of balance in our lives and encourage you to prioritize the balance in yours. We will support you on and off the job so you can be fully present in both your work and home lives.
- A **Canadian** success story - we're **proud** to wear the red and white of this beautiful country and show the world what Canada has to offer.
- **Enhance** the world around you - from the environment to the highways, to the buildings and the terrain, WSP is the fabric of Canada.
- **Outstanding** career opportunities - we're growing and pushing ourselves every day to be greater than yesterday - we're open to **your** ideas and trying **new** things.
- A phenomenal **collaborative** culture and a workforce filled with genuinely **good people** who are doing humbly important work. Come find out for yourself what it's like to be a part of our journey.

We offer attractive pay, flexible work options, a great corporate culture, comprehensive and employee-focused benefits including virtual healthcare and a wellness platform as well as great savings programs, and a clear vision for the future.

**#WeAreWSP**

## **WSP IN CANADA – PRINCIPAL WATER QUALITY & AQUATIC HEALTH SCIENTIST**

### **What you can expect to do here:**

- You will be responsible for the design and implementation of water quality, sediment quality, and aquatic effects monitoring programs for multiple sectors in BC, and resource development projects throughout Western Canada and the North.
- You will coach and develop project teams that would be responsible for program design, data collection, assessment, and reporting.
- You will provide leadership to projects teams over the entire life cycle of a project and can point to a track-record of success in the technical delivery of complex water quality and environmental effects monitoring projects.
- You have a strong focus on quality assurance/quality control and can effectively oversee teams during data collection and reporting.
- You are a critical thinker, solution-orientated and have strong communication skills to convey the scientific work to non-scientific audiences.
- You can support the client in their regulatory and engagement efforts with Indigenous Groups, stakeholders, and the public.
- Prepare technical reports for submission to provincial and federal regulatory authorities.
- Collaborate with other disciplines, as necessary, to complete deliverables.
- Possess strong project management, coordination and planning skills to meet client timelines and budget.
- Possess strong client development skills.

### **What you'll bring to WSP ...**

- University education in environmental science, toxicology, or biological sciences, or a related field. A Masters degree is preferred, but a Bachelors degree with significant work experience is considered equivalent to a graduate degree.
- Professional Registration as a Registered Professional Biologist (College of Applied Biology of British Columbia) or eligible for professional registration
- 12 to 15+ years of relevant experience
- Ability to provide leadership to teams of scientists over the entire project life cycles and can point to a track-record of success in the technical delivery of water quality and environmental effects monitoring projects.
- You have a positive and enthusiastic can-do attitude, and a willingness share your knowledge to lead technical teams and mentor staff.
- You are self-motivated, willing to be flexible and nimble, and able to think outside the box.
- Strong interpersonal and leadership skills as position involves leading technical teams and mentoring staff.
- Ability to communicate effectively at all levels, including your team, the client, stakeholders, and regulators An in-depth knowledge of the BC and CCME water quality guidelines, and their derivation, with the ability to apply that knowledge to water quality and sediment assessments
- A good understanding of the Environmental Assessment process in BC and experience in preparing regulatory submissions and presenting stakeholder information in open forums You have clear and demonstrated communication skills, both verbally and in writing, and at all levels, including to your team, your clients, stakeholders, and regulators
- You have an in-depth knowledge of the BC and CCME water quality guidelines, and their derivation, with the ability to apply that knowledge to water quality and sediment assessments.

## **WSP IN CANADA – PRINCIPAL WATER QUALITY & AQUATIC HEALTH SCIENTIST**

- You have a good understanding of the Environmental Assessment process in BC and experience in preparing regulatory submissions and presenting stakeholder information in open forums.
- A valid driver's license.
- And a proven commitment to health and safety.

### **Compensation**

Expected Salary (British Columbia): **\$122,500 to \$168,500**

The final salary awarded for this role may vary from the above range based on several factors including, but not limited to, relevant education, qualifications, certifications, experience, skills, seniority, geographic location, performance, and business or organizational needs. The salary range provided in this job posting may be subject to change for business purposes.