



VERSATILITY. EXPERTISE.

With these two words, Vertex makes the promise that we will always be versatile in developing solutions to our clients' unique needs and that we will always demonstrate expertise in our designated fields. We encourage our employees to think and develop the best solutions for our clients. If you think you have what it takes to play for the Vertex team, please apply.

Established in 1976, Vertex is a leading North American provider of environmental and industrial services. With over 40 years of expertise, Vertex helps clients achieve their development goals through our versatile suite of services. From the initial site selection, consultation and regulatory approval, through the construction, operation and maintenance phases, to conclusion and environmental cleanup, Vertex offers a diverse range of services throughout the life cycle of our clients' projects.

With a track record of success, Vertex provides an environment where people thrive. We recognize that each member brings a valuable skillset to the Vertex team. We make health, safety and community well-being a priority by supporting numerous endeavors at each of our locations across North America.

Vertex offers a fast-paced environment where priorities shift from day to day, but the expertise of our team allows these changes to occur smoothly. At Vertex, we value teamwork through collaboration within each division or office and provide support across the entire organization.

OVERVIEW

Vertex is currently accepting applications for a project based contract **Aquatics Biologist**. The successful candidate must have experience within various industries with a focus on wetland and lake assessments for large scale pipeline projects and experience performing water quality monitoring during both trenched and trenchless (horizontal directional drill) crossings of major rivers across western Canada.

CANDIDATE QUALIFICATIONS

- Diploma and/or Bachelor's degree in Aquatic Biology, Environmental Science, Biological Science, Fish and Wildlife or other applicable field
- A minimum of two years' experience as an Aquatic Biologist or related field
- A registered member with a relevant professional organization (i.e. P.Biol.) and can register as an R.P.Bio. under the Association of Professional Biology
- Working knowledge, understanding of and ability to interpret environmental regulations, guidelines, requirements and standards (i.e. *Alberta Water Act* and *Federal Fisheries Act, Section 9 (BCOGC)*)
- A strong working knowledge of aquatic ecosystems in Canada
- Experience completing riverine, wetland and lake habitat assessments for pipeline and transmission line projects
- Experience with QAES (Qualified Aquatic Environmental Specialist) and QP (Qualified Professional) assessments, including electrofishing and other sampling methods.
- Experience conducting water quality monitoring and construction monitoring for horizontal directional drilling pipeline crossings

- Experience with wetland delineation and Wetland Assessment Impact reporting is an asset
- Ability to lead, manage, plan and conduct aquatic resource assessments and related work
- Ability to work independently and in a team
- Strong interpersonal skills
- Proficient in Microsoft Office with advanced knowledge of Word and Excel
- Valid driver's licence with a clean abstract
- Willing to travel within western Canada when required

RESPONSIBILITIES

- Monitor, record and chart dynamic environmental parameters that may impact aquatic ecosystems and/or organisms
- Conduct various assessments up to and including, riverine, wetland and lake habitat assessments for pipeline and transmission line projects
- Conduct water quality monitoring and construction monitoring for horizontal directional drilling pipeline crossings
- Lead or assist with fish habitat field assessments and mapping for various types of developments including but not limited to upstream and downstream oil and gas; mining; forestry and agriculture
- Fish sampling techniques including but not limited to electrofishing
- Demonstrate knowledge of provincial and federal aquatic legislation and regulatory agencies (i.e. *Water Protection Act, Alberta Wildlife Act, BC Wildlife Act, Species at Risk Act, Oil and Gas Commission, Migratory Birds Convention Act, National Energy Board, Department of Fisheries and Oceans, British Columbia Environmental Assessment Act, Alberta Environmental Assessment Act, Canadian Environmental Assessment Act*)
- Assist in the development of environmental impact assessments, biological monitoring plans, enhanced protection plan and environmental assessments
- Reporting (all types, styles and formats that Vertex produces)
- Field work in remote locations within Alberta, British Columbia, Manitoba and Saskatchewan

LOCATION

- This position will be based out of our Calgary office, located at 4240 Blackfoot Trail SE.

ADDITIONAL INFORMATION

- Compensation is commensurate with education and experience
- A comprehensive benefit package is provided

APPLY NOW

Email: hr@vertex.ca

When applying please indicate the following information on your application:

Job Requisition: 003-45

Job Title: Aquatic Biologist

**We would like to thank all applicants for their interest in this position, however only those selected for interviews will be contacted.*