



502, 2903 Kingsview Boulevard S.E.
Airdrie, Alberta T4A 0C4
Phone: 403.912.3940
Fax: 403.948.3148
Email: inquires@rangeland.co
Website: www.rangeland.co

Fisheries Biologist

Incorporated in 1996, Rangeland Environmental Services Ltd. (Rangeland) is known to be a leading provider of environmental services for oil and gas, agriculture, municipal, transportation and not-for-profit sectors for the past 25 years. Rangeland is an environmental, geotechnical and environmental inspection firm located in Airdrie, Alberta. Our staff of professionals includes expertise in aquatic biology, botany, wetland science, wildlife biology, range science, habitat and ecosystem restoration, geotechnical engineering, regulatory management and construction compliance.

Rangeland has an opening for a ***Fisheries Biologist*** (Level I Environmental Planner) whose primary focus will be to carry out fish populations and habitat assessments and TSS/NTU construction monitoring of oil and gas development, transportation and utility construction activities. We are looking for someone with direct experience in a similar role.

Responsibilities:

- Lead fish populations and habitat assessments in the role of Qualified Aquatic Environment Specialist (QAES);
- Conduct pre-construction aquatic assessments;
- Conduct environmental monitoring by providing QAES input during pipeline, road and utility crossing installations;
- Collect water samples and prepare TSS/NTU relationship analysis and reports;
- Conduct water quality monitoring during instream and trenchless pipeline construction activities;
- Lead fish salvage programs during construction;
- Lead reclamation and bank restoration projects at waterbody crossings;
- Prepare aquatic assessment reports, Environmental Construction Operations Plans, Care of Water Plans, Environmental Protection Plans, Code of Practice Notifications and other regulatory applications;
- Work with our engineers to provide aquatic data to assist with the development of road crossing structures; and
- Liaise with clients, construction personnel and regulators.

Qualifications:

- B.Sc. in biology or related field (or equivalent diploma with experience) with aquatic assessment related experience in Alberta;
- Experience in the role of QAES with detailed knowledge of aquatic environments and mitigation measures;
- Professional Biologist (P.Biol.) or equivalent;
- Experience in the role of water quality monitor, with preference for individuals with pipeline and road crossings experience;
- Experience conducting or assisting with other biological surveys is an asset;
- Knowledge of Alberta environmental regulatory requirements as it pertains to oil and gas projects;
- Experience operating ATV, boat, and other field equipment;

- Experience loading and towing trailers, and driving 4 X 4 trucks;
- Certified Crew Supervisor Backpack Electrofishing;
- Safety certifications: First Aid, eGSO/PST/CSTS, H₂S Alive, TDG and WHMIS, ATV course;
- Experience using various software, including Word, Excel, ArcGIS;
- Excellent communication and organizational skills; and
- Professional demeanor.

This is a full time staff position that is generally 60% field and 40% office based. Rangeland will consider an independent contractor as an associate for this position. The individual must be prepared to work outdoors under variable weather conditions. Overnight out-of-town travel, evening, weekend and shift work will be necessary. Some of the work associated with this position may be located in remote areas for extended periods of time and may require overtime, weekends and variable hours. This job is physically demanding requiring a moderate level of physical ability as the worker must be able to conduct all field aspects of the job.

We sincerely appreciate all applicants for their interest; however, only those selected for an interview will be contacted. Closing date for applications remains open until the position is filled. Interested candidates can apply by email with their resume and cover letter to inquiries@rangeland.co.

