



KTUNAXA
NATION

We invite you to apply for the position of...

Aquatic Biologist

**Term Assignment – 1 year
Cranbrook, BC**

The Ktunaxa Nation is characterized by the spirit of courage, initiative, innovation, perseverance, and leadership that it has brought to the work of preserving and protecting both the past and the future of its people. This has been accomplished through the exceptional commitment and vision of its human resources. It is therefore expected that employees who represent the Ktunaxa Nation will be committed to honouring the spirit of the Nation's work by putting their best into all that they do and by conducting themselves at all times ethically, professionally, and respectfully.

The Ktunaxa Nation Council has an opportunity for a Aquatic Biologist position in Cranbrook BC. Reporting to the Director of Lands and Resources, the opportunity is suited for someone who enjoys aquatic research projects and contributes to positive outcomes for the Nation as a whole.

The primary function of the Aquatic Biologist is to provide technical support to the Lands and Resources Sector Staff on projects impacting aquatic/fisheries values in ʔamakʔis Ktunaxa. They are responsible for coordinating environmental related research, coordinating with various agencies and organizations on projects throughout the ʔamakʔis Ktunaxa, and providing scientific support to the Ktunaxa Nation Council in its work to steward aquatic ecosystems and to develop community stewardship capacity.

Key Responsibilities:

- Negotiate with proponents to implement protection of aquatic resources in development proposals, particularly relating to small and large hydroelectric projects and mining.
- Prepare technical reports on aquatic ecosystem and fisheries topics to assist the KNC and Ktunaxa Communities in protection of aquatic resources.
- Participate in collaborative efforts, negotiations or consultation/engagement amongst neighboring First Nations, industry, government and non-government organizations to protect and restore aquatic ecosystems.
- Prepare and deliver briefing notes and recommendations to leadership or management for information and supporting decision making in a governance context.
- Manage and ensure quality of data gathered in field projects by KNC staff or subcontractors.
- Assist in or spearhead the design, development and management of projects and proposals for funding of fisheries projects. This may include developing scientific methods, statistical analysis, budgets, partnerships with provincial and/or federal agencies as well as private or public groups.
- Develop plans for, implement and report on fish and aquatic ecosystem conservation initiatives and strategies.
- Gather / research data; provide data analysis; make prioritized recommendations and report on project activities
- Initiate, organize, and facilitate appropriate planning with provincial, federal, indigenous, and private partners in the completion of collaborative initiatives.
- Manage comprehensive and complex programs and projects
- Provides environmental impact assessment and referral reviews for the KNC and Ktunaxa Communities.
- Present technical information at Ktunaxa meetings, public forums, meetings, conferences and to the media as they relate to the duties and responsibilities of the Aquatic Biologist. Ensure technical information is presented in suitable language for intended audience.
- Perform other duties and responsibilities as necessary in the performance of the position, as directed.

Key Requirements:

- Minimum Bachelor of Science Degree in biologist, environmental sciences or related field
- Preferred Master of Science Degree in aquatic biology, environmental sciences or related discipline
- Minimum of five years of experience of related work experience
- Minimum of three years of managing projects
- Sampling design and statistical analysis
- Supervisory experience with environmental technicians
- Experience coordinating and organizing project activities within a budget
- Advanced computer skills in MS Word, Excel and data management
- Proven proposal writing skills and responding to requests for proposals
- Experience in working in remote field conditions, supervising field crews and operating motorized boats
- BC and Canadian regulations related to water quality and aquatic resources
- Experience working in management of aquatic resources relating to the impacts of mines, river regulation and reservoirs.
- Life history and biology of anadromous and freshwater salmonids and/or sturgeons.
- Experience working with Indigenous Nations on resource management issues and initiatives.
- Sampling design and statistical analysis
- Experience in environmental impact assessment.
- Ability to communicate complex scientific information to a variety of audiences
- **Must have a valid Drivers License**

We thank all applicants for their interest. However, only those selected for interviews will be contacted.

The Ktunaxa Nation Council is committed to providing and maintaining a safe and healthy work environment for all Employees and the People, Communities, and Bands that we serve. Proof of Covid Vaccination is required as per the KNC Vaccination Policy.

Ktunaxa candidates are encouraged to apply. All qualified candidates will be reviewed, however preference will be given to Aboriginal applicants.

How to apply:

Please email a cover letter and resume to **KNC-HR@ktunaxa.org**.

*The closing date for this opportunity is **February 9, 2024**.*