



Penticton Indian Band

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 Penticton, British Columbia
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Position Title:	Technician Level 4 (Supervisor)	Classification:	9
Department:	Natural Resource Department	Type:	Casual On-call/ Full-time Seasonal
Status:	Casual On-call/ Full-time seasonal	Responsible To:	Natural Resource Department Manager
Location:	Syilx Territory		

Job Summary:

In-field supervisor responsible for managing field crews, project coordination, reporting and paperwork, in-field safety procedures, vehicles and equipment and staff evaluations. This position will collect in-field data following PIB Cultural Heritage Resource (CHR) standards, develop and produce detailed maps and formulate in-office CHR reports for each proposed development area (including cut blocks proposed by forestry proponents). Engage with forestry proponents to discuss CHR findings and reporting. Track and develop invoices related to CHR work for Natural Resources.

Core Competencies:

- Indigenous Knowledge, principles and practice
- Biological/ecological knowledge of plants, animals, water and ecosystems
- Staff supervision
- Ability to engage with external stakeholders
- Ability to engage with the PIB community
- RISC archaeology understanding, principle and practice
- Physical fitness
- Understanding of provincial and federal legislation
- Staff Management
- Paperwork and Report Writing

Duties/Responsibilities:

Technical

- Participating in the preparation and conduct of field projects in Natural Resources with a focus on Syilx Cultural Heritage, vegetation and wildlife.
- Community engagement and community communications.
- Working with external contractors and consultants.
- Inputting, maintaining and summarizing data and information in databases and providing data and data products to biologists/managers as required.
- Conducting in-field CHR PFR activities in a variety of terrains and weather conditions.
- Directly supervising Tech 1, 2 and 3 CHR crews in the field and in the office. Inclusive of staff evaluations.
- Schedule all CHR activities within defined administrative areas.
- Complete all safety and in-field reporting requirements for PIBNR in-field activities.

- Data management: ensure that all in-field collected data are in good order and uploaded and stored to the appropriate location etc.
- Direct responsibility and accountability for assigned vehicles and equipment.
- Working with a trained biologist or technician to collect data on:
 - Wildlife/vegetation enumerations/monitoring
 - Archaeology and Cultural Heritage
 - Sampling
 - Wildlife and plant species identification
 - Wildlife and vegetation collection, using a variety of techniques
 - Vegetation and Wildlife Controls
 - Water quality sampling

Administrative

- Operating and maintaining field/laboratory equipment and instrumentation during projects and assisting in their modification, adaptation, testing and calibration to meet specific mission requirements.
- Maintaining and organizing an accurate and detailed field log-book, avendza maps, .kml/.shp file development, manipulation, presentation and management.
- Ensuring equipment storage maintenance and reporting issues as required.
- Following PIBNR's Safe Certified Safety Protocols including all reporting and documentation requirements.
- Supervision of field crew including Level 1, 2 and 3 Technicians with support from PIBNR senior staff.
- Other duties as required of this position.

Accountability

- Responsible for Technician Level 1, 2 and 3 and Technicians.
- Accountable to the PIBNR Manager.
- Application of established procedures.
- PIBNR Safe Certified safety procedures.
- Care and maintenance of equipment and project resources

Relationships

Internally

- Reports to PIBNR Manager
- PIB Community

Externally

- On-site with proponents
- Project Stakeholders

Decision Making

- Direction to proponents during in-field monitoring
- In-field data management decisions
- Planning, coordination and implementation of all CHR related works annually.
- Decisions effecting the health and safety of PIBNR staff

Qualifications/Requirements:

Minimum Academic/Educational Requirements

- Bachelor of Science plus 3 years of experience **OR** Syilx Indigenous Knowledge equivalent.

Other Required Certification, Licenses, Designations and/or Training

- RISC Archaeology Certification
- Environmental Monitoring Certificate
- First Aid Level 1

Specific Job Skills and Levels

- Must be comfortable and feel safe working in and around water and working in all weather conditions.
- Indigenous Knowledge and Experience
- Plant and animal identification and Knowledge.
- Willingness to work evenings and weekends
- Willingness to travel to work sites.
- Punctuality and reliability
- Adherence to worksite safety regulations
- Demonstrate a good work ethic.
- Supervisory skills.

Minimum Level of Experience

- Bachelor of Science or Syilx Indigenous Knowledge equivalent.
- Minimum three years of Level III Technician activities
- Knowledge of fundamental technical principles respecting the conduct of field/laboratory projects within a specialized area of, wildlife and botany science and the relevant protocols, practices and methodologies regarding equipment, instrumentation, standards, and procedures for the collection, processing, preservation and analysis of samples and data.
- Knowledge of fundamental Indigenous Knowledge, process, protocols and practices.
- Knowledge of Syilx Land-based systems and stewardship practices.
- Knowledge of community engagement techniques and practices.
- Knowledge of syilx plants, animals, waters and lands.
- Knowledge of PIB CHR standards.
- Skills and experience pertaining to the identification, cataloguing and preservation of artifacts and archaeological materials.
- Skill and experience in the operation, maintenance and manipulation of databases for the input, extraction, conversion, receipt/transfer and analysis of scientific data to provide summaries and data products for inclusion in reports and manuscripts.
- Experience in the control and custody of equipment, records, data, and biological, chemical or physical samples, and in practices of animal husbandry respecting the care and nurturing of live species and the operation and maintenance of related equipment
- Expert knowledge in Avendza maps, in-field GPS application and data collection.
- Ability to write multiple, concise and clear reports.

Personality Traits (Required to be successful in position)

- Personable,
- good communications skills,
- respectful.

Assets:

- Knowledge of enumeration techniques as well as wildlife and plant identification.
- Experience in wildlife capture techniques
- Experience handling small boats
- Driver's license and reliable vehicle an asset.
- Transportation endorsement certificate.
- Degree or TEK certification.
- Computer skills (e.g. Microsoft suite).

Working Conditions:

The work is performed in an office or field environment and may require travel to remote sites using various modes of transportation. There is a requirement to work in environments such as small boats, processing facilities, and remoter land-based sites.

The work continually requires attention and concentration when collecting samples and data, liaising with community members, operating and maintaining equipment and instrumentation, manipulating databases and analyzing data and information, and preparing data summaries and data products.

The work associated with preparation, maintenance and operation of equipment and instrumentation, and the collection and analysis of samples and data involves standing, walking and the handling of lightweight objects.

Participation in projects such as research surveys and in-field activities may involve periods of greater physical effort when climbing ladders, deploying and retrieving instrumentation, traversing rough terrain while carrying equipment and samples and working from small boats. These activities result in exposure to disagreeable conditions such as inclement weather, biting insects, wet and noisy environments, exposure to caustic and toxic chemicals. The conduct of field activities involves occasional exposure to risk of lost time injury from sprains or fractures or illness from chemical exposure. During archaeology in-field activities employees may be exposed to ancestral remains.

Deadline: Friday March 25 at 4pm

Please email resume, cover letter and attach references

To

Email: jobs@pib.ca