



ʔakisq̓nuk First Nation

POSITION DESCRIPTION

This position description describes the principal duties and responsibilities of this position and does not imply that they are the only duties and responsibilities to be performed.

POSITION TITLE: Registered Forest Technician

DATE: May 2022

PROGRAM: Lands Development

REPORTING TO: Lands, Resources & Infrastructure Director

OVERVIEW

ʔakisq̓nuk First Nation ("AFN") is a member Community of the *Ktunaxa Nation*. AFN Administration exists for the Community and is comprised of different departments unified by our Vision, Mission, and Values. The AFN departments work together to achieve our goals and objectives as set out in our long and short term strategic plans. We continue to progress and move our community forward toward our Vision.

POSITION SUMMARY

As a Registered Forest Technician ("Registered Forest Technician"), you will perform technical forestry functions in four practice areas, silviculture, forest protection, forest operations and forest measurements. You will be tasked in a wide variety of positions with an emphasis on the stand level, forest practices, practical skills and operating within established guidelines. At any given time, the RFT will work on conservation projects, supervising tree nurseries, and helping coordinate fire suppression efforts. A forestry technician is part of a forest management team where you will work under the direction of a registered professional forester.

STRATEGIC PLANNING

Participate in planning and improving AFN's forestry resources, the threats associated with the land's vulnerability to forest fires, invasive insects and/or animals which negatively impact the habitat of the land, and by negotiating terms and agreements with external agencies and contractors.

FINANCIAL

An understanding of the costs associated with any agreements and service contracts that are associated with the preservation of AFN's forestry resources. Identify agencies and contractors who can best serve AFN's needs and its unique cultural considerations when it comes to the management of the resources found on AFN lands.

COMMUNICATION

Strong communication skills including reading, writing, oral and public speaking, vocabulary, listening and interpretation.

KEY RESPONSIBILITIES

- Conduct, supervise and participate in AFN forest inventory cruises, surveys and field measurements following accepted scientific and operational procedures
- Assist and perform technical functions in the preparation of forest management and harvest plans using photogrammetric and mapping techniques and computerized information systems.
- Assist in planning and supervise construction of AFN access routes and forest roads
- Implement, supervise and perform technical functions in silvicultural operations involving site preparation, planting, and tending of tree crops.
- Co-ordinate activities such as timber scaling, forest fire suppression, disease or insect control or pre-commercial thinning of forest stands.
- Supervise and perform technical functions in forest harvesting operations.
- Monitor activities of logging companies and contractors and enforce regulations such as those concerning environmental protection, resource utilization, fire safety and accident prevention.
- Provide forestry education, advice and recommendations to woodlot owners, community organizations and the general public.
- Develop and maintain computer databases.
- Supervise forest tree nursery operations.
- Provide technical support to forestry research programs in areas such as tree improvement, seed orchard operations, insect and disease surveys or experimental forestry and forest engineering research.

WORKING CONDITIONS

1. Corporate office environment
2. On the field; outdoors.
3. Regular use of an automobile

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Completion of a one-to-three-year college program in forestry technology or in a renewable resource program or forest ranger program is required.
- Certification or licensing as a scaler is considered an asset.
- Current registration as an RFT, FIT or RPF with the Association of BC Forestry Professionals.
- Excellent knowledge of applicable BC forestry and related legislation and policies; ideally within a First Nation community.
- Excellent communication skills, both written and oral as well as computer literacy in a Microsoft office environment, and other related forest industry software applications

- Ability to assist in the preparation and review of Forest Stewardship Planning, cutting permit applications, site plans, and logging plans as well as other projects required to meet the company's production objectives
- Physically fit to endure the rigors of full-time field work in all conditions.
- Ready to travel and work in an outdoor environment in remote locations.

GENERAL STATEMENT

The core of our business is serving the AFN Community and the Ktunaxa Nation overall. Therefore, anyone who joins the organization should have an understanding of AFN and/or the Ktunaxa Nation. This understanding can be gained from being a member of the AFN Community and/or the Ktunaxa Nation, being from AFN or Ktunaxa ancestry, or from working with the Community and/or the Nation. If a person looking to join the AFN Organization does not currently possess this understanding of the Community or Nation, they must demonstrate a genuine interest to learn more and stay informed about the culture to gain a greater understanding.