

## **Two Positions – Forestry Professional – Yellowhead Region**

GreenStar is a small forestry consulting company specializing in pre-harvest planning and implementation, based in Valemount, BC, with operations in the Yellowhead region of Alberta. We pay well and support our employees with benefits, funded training, and opportunities for personal and professional advancement.

## Duties

- Supervise forestry assistant to ensure all safety and productivity goals are met
- Assess timber and riparian values
- Lay out cutblock boundaries and road centrelines
- Classify watercourses and place appropriate protection measures
- In cooperation with GIS personnel, ensure that all digital data is accurate and coherent.
- Produce reports that exceed client standards using Office applications.

## **Desirable Skills**

- able to delineate timber boundaries by composition, slope, moisture regime, and soils
- knowledge of road construction standards and constraints
- can analyse LIDAR data to focus timber reconnaissance processes
- Soil texture analysis and knowledge of engineering and silviculture implications
- Rudimentary GIS/GPS operational knowledge
- Competent use of Office applications to generate coherent professional reports
- Proven ability to safely operate ATV's and snowmobiles

You'll spend most of your time in the field in west-central Alberta, assessing logging chance, laying out road and boundary, and collecting hydrological and timber data

As a generalist, you will know the relationships between timber values, terrain, hydrology, and the overlying ecosystem constraints, and how they dictate where and how logging and hauling can be configured to maximize profit while protecting or enhancing other values on the land.

As report and document preparation will also be required, skill with Office applications will be an asset, as will familiarity with GPS, LIDAR, and GIS applications.

You must be physically fit and able to adapt to a variety of conditions, clients, and project configurations.

Preferred candidates will be eligible for membership in the BC Association of Forest Professionals or Alberta AFMP. You will ideally have post-secondary education in the Natural Sciences, from a recognized Canadian university or college. Layout experience is a strong substitute for education.

Job Type: Full-time, permanent

Salary: Hourly, negotiable. Comprehensive benefit program. Boot allowance, tuition support.

Please submit cover letter and resume to John@greenstarfsi.com by November 30, 2021.