**Summer Student Job Description**

Proposed employment dates: April 29, 2024, to August 30, 2024

Objective: to gain in-field and in-office experience on stewardship practices, data collection, and data management. Ntityix Resources LP and Westbank First Nation’s philosophy around forest stewardship includes caring for everything in, on, and around the land – living or not. Everything is connected to each other in a functioning ecosystem; so, it is important to care for everything on the land we manage.

Focus areas:

* Monitoring Program:
  + Old Forest Zone:
    - Fill out field forms by collecting in-field data on mature trees and understory trees and plants.
    - Organization of field forms and data entry.
  + Riparian:
    - Evaluate riparian features and record observations and data.
  + Wildlife Tree Retention Areas:
    - Evaluate WTRAs to ensure our layout practices are protecting these retention areas post-logging.
  + Overall evaluation of the program and the data we collect.
* Soil Mapping Program:
  + Digging soil pits to identify soil name and other soil characteristics.
  + Recording data onto field form.
  + Sampling areas to achieve a reliable soil map.
* Data Management:
  + Scanning paper files into our G: Drive.
  + If time permits – further digitization of scanned data.
* Other projects:
  + Cultural plant program: monitoring huckleberry plugs for success rates.
  + Master’s project: sampling established transect plots.
  + Research facilitation:
    - Work with Agriculture and Agri-Food Canada on what they may need from us for their research projects. Some in-field days are required to collaborate.
    - Work with UBCO students on their research projects if required.

This position is primarily field based, and you will shadow one employee mostly. There may be opportunities to shadow other employees when necessary. Full-time permanent employees have their own vehicles that you will ride in.

You will require appropriate hiking boots and field clothing and a valid driver’s license. NRLP will provide a cruiser vest, hardhat, radio, iPad, and applicable field instrumentation to complete work tasks.

Hourly rate: $22-25/hour. The hourly rate will be determined by experience. NRLP operates on 8-hour days within 40-hour work weeks – this can vary depending on the tasks being performed, priorities, and schedules.

Please send resume to Camille Rothkop: [crothkop@ntityixresources.com](mailto:crothkop@ntityixresources.com) to apply for this position. Camille will contact you if you have been selected for an interview.