

CO-OP STUDENT JOB POSTING

MANITOBA HYDRO FORESTRY SECTION DISTRIBUTION PORTFOLIO SERVICES DEPARTMENT Lebedynski – 160 &161

Job Title: Forestry Support Student

Vacancies: 2

Work Term: May 2020 – September 2020 (4 months only)

Salary: \$18.56 - \$21.64 per hour

Work Location: 360 Portage Ave, Winnipeg

Job Description

Under the direction of the Forestry Section Head or Delegate, will be responsible for assisting in the execution of Manitoba Hydro's Vegetation Management Programs. This includes the following maintenance programs: Tree Trimming & Pruning, Herbicide Tree/Weed Control, Mechanical Brush Control, & Right-of-Way Widening. Work will be a combination of technical GIS work in an office environment (~70%), and out-of-office field duties (~30%), with potential exposure to heavy equipment performing forestry work. As a part of the Forestry Section team you will also engage in using mobile apps and mapping projects of distribution\subtransmission corridors, using ESRI GIS software in database management while having an opportunity to develop data analysis and QC (Quality Control) as well.

Duties

- Quality Assessment (QA) on utility vegetation survey work, and on performed utility vegetation maintenance work, including herbicide application, tree trimming, and mechanical clearing;
- As directed, perform vegetation surveys of distribution lines;
- Notification to customers and landowners of vegetation work;
- Review & provide input into Manitoba Hydro's environmental working guidelines for vegetation management;
- As directed, working in conjunction with other Manitoba Hydro departments, for example – property, on various projects;
- Other field duties as required, including but not limited to: flagging danger trees, guy wires, and other potential hazards in the field, working in remote locations, working with or in the vicinity of contractors;
- Perform QC/QA procedures of datasets;
- Administer, populate and maintain spatial information;
- Prepare GIS ready data into map production and cartography;
- Word processing, spreadsheet table creation, graphing or plotting;
- As directed, facilitate off-site computer hardware/software training or troubleshooting with contractors

Qualifications

- Must be enrolled and completing, at minimum 1st year of any related post-secondary program such as:
 - Geography, Environmental Studies or Science, GIS, Geomatics, or Civil/CAD Technology;
 - Preference given for Forestry or GIS programs;
- Basic GIS or ESRI ArcMap Skills;
- Experience using Microsoft Office Suite, specifically Excel, Word, and Power point;
- Possess good communication, teamwork, and interpersonal skills; with an ability to work independently

Requirements

- Required to work safely and follow Manitoba Hydro safety rules and practices;
- Possess a valid Class 5 Driver's Licence;
- Must be physically capable of performing all duties of the position;
- Must be willing to travel within the province and work away from home for periods up to one week;
- Will be required to wear supplied, Manitoba Hydro Personal Protective Equipment (PPE), when working our visiting a job site;

Employment Equity is a factor in selection. Applicants are requested to indicate in their covering letter or resume if they are from any of the following groups: women, Indigenous people, visible minorities or persons with disabilities.

Closing Date: January 30th 2020

Please upload your covering letter, resume and a copy of your most recent transcript of marks to the summerstudent@hydro.mb.ca

Place your resume, cover letter and transcript of marks, in **"one file"** under one file name as follows: **First Name _ Last Name _ Manitoba Hydro _ Lebedynski _160 _161**

Students are required to register with STEP Services: www.studentjobs.gov.mb.ca

We thank all that apply and advise that only those selected for further consideration will be contacted.