

CAREER OPPORTUNITY



POSITION TITLE	Survey Technologist
STATUS	Permanent, Full Time
LOCATION	Vancouver, BC; Surrey, BC

About McElhanney

Based in Western Canada for over 100 years, McElhanney offers innovative and practical engineering, surveying, mapping, planning, landscape architecture, and environmental services. As a 100% employee owned and operated firm, with over 1,000 staff members, we are proud to offer qualified staff with shareholding options in our company. Our teams work hard to build strong connections with our staff, clients, and local communities.

For more than 100 years, we've been an industry leader in the application of leading practices and cutting-edge technology within Surveying and Geomatics. Our survey crews and technical employees are committed to working closely with our clients in the resource, infrastructure, and construction industries, and within the communities we help build.

Role Overview

McElhanney is currently seeking an experienced and motivated individual to join our team as a *Survey Technologist* in Vancouver and Surrey, BC. This is a great opportunity for a dedicated individual who is looking to gain hands on surveying experience with a multidisciplinary team. In this role, you will have the opportunity to work alongside a team of survey technicians and land surveyors on a variety of legal, topographic and construction surveys.

Responsibilities

- Interpret field data in order to create accurate survey drawings and legal plans, which will include downloading and editing field data, interpreting field notes and sketches, and processing conventional and GPS data
- Complete calculations as needed and prepare for drafting or client project reporting
- Liaising with Project Managers and clients regarding enquiries and issues
- Implementing and ensuring quality assurance on all field returns
- Maintain, test, calibrate and adjust survey equipment as needed
- Take instructions from the project manager for performance of office tasks.
- Coordinate the preparation of documents and applications required for regulatory approvals.



Requirements

- Degree or technical diploma in Geomatics with at least 2 years' of progressive experience in a survey tech/party chief role; experience in legal and engineering surveys is a strong asset
- BCLS accreditation or working towards accreditation is an asset
- Experience with Civil 3D, MicroSurvey and Leica Geo Office is an asset
- Knowledge of survey and boundary calculation, geodetic coordinate systems and map projections
- Capable of computations and assessment of found legal evidence in the field when necessary
- Understanding of the BC Land titles system
- Strong communication, leadership, and motivational skills

This role is designated as a [safety sensitive](#) position.



If this is the opportunity for you, apply now or visit www.mcelhanney.com/careers to apply online. We thank all applicants for their interest; however, only shortlisted candidates will be contacted.

For more than 100 years, we've been an industry leader in the application of leading practices and cutting-edge technology within Surveying and Geomatics. Our survey crews and technical employees are committed to working closely with our clients in the resource, infrastructure, and construction industries, and within the communities we help build..