



MATSON PECK AND TOPLISS

BC LAND SURVEYORS

- Surveying ▪ Geomatics Engineering ▪ Mapping ▪
- Planning ▪ Development Consulting ▪

Proudly Celebrating More Than 70 Years of Professional Service

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Survey Technician / Geospatial Survey Technician – Richmond, BC

Founded in 1956, Matson Peck & Topliss (MPT) is one of British Columbia's leading land surveying firms, offering a full range of services including legal, engineering, and construction surveys for projects of all sizes.

Position Overview:

We are looking for a Survey Technician with office and field experience related to the collection and processing of geospatial data. The ideal candidate is skilled in both field and office work, with knowledge of 3D laser scanning data collection and office procedures, and the drafting and creation of topographic and legal survey plans. Occasional fieldwork is required.

(Pay range: \$27-\$36 per hour, based on experience).

Key Responsibilities:

- Operate and manage 3D laser scanning equipment and drones for field surveys.
- Process, analyze, and interpret point cloud data using CAD and point cloud processing software.
- Conduct fieldwork and manage data collection in diverse environments.
- Undertake survey work as needed with total station, digital level, and GPS.
- Utilize CAD software to create detailed drawings and models from point cloud data.
- Assist in the integration of drone flights for surveying projects and post-processing of data.
- Collaborate with team members to ensure data accuracy and project efficiency.

Qualifications:

- Degree or diploma in geomatics, surveying, or a related field, or equivalent work experience.
- Experience operating 3D laser scanning equipment, aerial drones, total station, and GPS.
- Proficiency in Microsurvey or AutoCAD, point cloud processing software, and Microsoft Office.
- Strong understanding of survey techniques and geospatial data analysis.
- Experience using Cyclone 360, CloudWorx, and Pix4d software considered an asset.
- Drone flight experience, and experience with post-processing of drone data considered an asset.
- Must possess and maintain a valid Class 5 BC Driver's license.

What We Offer:

- Competitive salary.
- Medical and dental benefits.
- Opportunities for training and professional advancement.

To apply, please email your resume to BCLS, Sebastiano Loconte (s.loconte@mpt.bc.ca).

We thank all applicants for their interest. Only those selected for an interview will be contacted.