

Job Title: Transportation Technologist
Employee Type: Permanent Full-Time
Reports to: Transportation Engineer
Posting Date: August 29, 2017
Closing Date: September 29, 2017
Location: Victoria, British Columbia

Watt Consulting Group (WATT) Transportation department is growing and we are currently looking to hire a **Transportation Technologist** for our Victoria office.

This position requires a highly motivated individual who takes pride and ownership in the provision of professional level services and strives to achieve excellence in the area of transportation and traffic engineering/planning. Transportation Technologists are responsible for playing a critical role within the Department and are expected to perform office functions including traffic operations analysis, modeling, safety reviews, multi-modal assessments, drafting, conceptual designs, as well as field functions such as traffic data collection. This position will work closely with our Transportation staff (technologists, engineers, and planners) to achieve solutions to project meet deadlines and exceed our clients' expectations.

QUALIFICATIONS:

- ◆ Have 2 to 5 years of related transportation and traffic engineering experience.
- ◆ Hold a post-secondary degree or diploma in Civil Engineering or equivalent.
- ◆ Are currently registered or have eligibility to with Applied Science Technologists & Technicians of BC or Engineers and Geoscientists of BC.
- ◆ Are a self-motivated individual.
- ◆ Possess working knowledge of transportation engineering related software such as Synchro SimTraffic, SIDRA, VISUM, VISSIM, and HCS.
- ◆ Demonstrated knowledge of TAC Geometric Design Guide, MUTCDC, MoTI manuals, and other relevant manuals.
- ◆ Ideally have a strong working knowledge/proficiency in Autocad (required) and Civil 3D (considered an asset).
- ◆ Possess effective written and verbal communication skills including report writing.
- ◆ Proficiency with Microsoft Office, Excel, and Powerpoint.
- ◆ Exhibit attention to detail and accuracy / detailed oriented.
- ◆ Work well in a team environment.
- ◆ Have strong organizational skills with the ability to prioritize work and meet deadlines.
- ◆ Ability to work on multiple projects at one time for multiple project managers

- ◆ Comfortable in bringing ideas and suggestions forward.
- ◆ Must possess a valid Class 5 BC driver's license. Access to a vehicle is considered an asset.
- ◆ Desire to commute to office by alternative modes is also considered an asset.
- ◆ Keen interest in municipal, community, and sustainability concerns.
- ◆ Enjoy being an active member of your community.

KEY RESPONSIBILITIES:

- ◆ Traffic and transportation operations analysis and modeling
- ◆ Planning, assessing, designing, drafting multi-modal transportation improvements on arterial, collector, and local corridors
- ◆ Transportation Impact Assessments
- ◆ Traffic Management Plans
- ◆ Transportation Master Plans
- ◆ Safety Studies
- ◆ Field Work including Data Collection and Site Inspection
- ◆ Occasional after hours work for council, public meetings, and travel to project sites

COMPANY INFORMATION:

Since 1983, Watt Consulting Group has been a multi-disciplinary civil engineering, transportation planning and land survey practice, operating out of offices in Calgary, Victoria, Vancouver, Kelowna, Edmonton and Lloydminster. We provide transportation planning, engineering and geomatics services to a wide variety of public and private sector clients throughout Western Canada. We strive to achieve our Vision of being a recognized leader in the creation of vibrant and livable communities. You will be joining a team that is passionate about what they do and who hold themselves to a high standard of excellence. We take our work to "HEART". These are the values we hold high and strive to live by every day: Honesty, Excellence, Accountability, Respect and Teamwork.

If you are looking for an exciting opportunity and to grow your career in a dynamic organization, owned and led by employees, submit your resume to careers@wattconsultinggroup.com.

Ownership opportunities will also be available to the successful candidate.

We thank all applicants for their interest. However, only candidates selected for an interview will be contacted. WATT Consulting Group is an equal opportunity employer.