

Traffic Technologist I

The City of Guelph is a culturally vibrant, economically diverse and growing community with over 120,000 residents. Located in the heart of Southern Ontario, Guelph is just one hour's driving distance from Toronto. Set in a picturesque natural setting, The City of Guelph is an organization of choice for people who value integrity excellence, and wellness. If you want to join us in making a difference in our community and beyond, envision your future here and consider a career in this beautiful city.

Resumes are being accepted for the position of **Traffic Technologist I** with the Operations Department. Reporting to the Supervisor, Traffic Investigations, the successful candidate will have a focus on quality customer service and continuous improvement processes.

HOURS OF WORK: 35 hours per week Monday to Friday between the hours of 8:30 am and 4:30 pm.

DUTIES:

- Oversee and maintain the computerized motor vehicle collision system. Determine possible physical and operational improvements to the roadway network.
- Oversee, schedule, monitor and maintain the City's annual traffic count program
- Determine, design, monitor and oversee the implementation of temporary traffic control measures for special events ensuring the safe and efficient movement of both vehicular and pedestrian traffic. Co-ordinate and conduct the training of non-employees in the set-up of traffic control devices.
- Review on and off-street parking and implement changes related to school zones or matters involving public safety.
- Conduct investigations, measure traffic characteristics and make recommendations with regard to speeding, pedestrian crossing concerns, school related issues, excessive volumes, neighbourhood infiltration, etc.
- Investigation and resolve complaints related to sight line obstructions and encroachment on the road allowance
- Conduct field observations as required
- Review sidewalk patio/cafe applications
- Process oversized load permits
- Prepare correspondence, reports and by-law amendments as required.
- Perform other related duties as assigned

QUALIFICATIONS:

- Experience related to the duties listed above, normally acquired through the completion a 3 year diploma in Transportation Engineering or closely related field and 1- 2 years experience dealing with municipal traffic operations. Candidates with an equivalent combination of education and experience may be considered.
- Eligibility for membership in OACETT would be an asset
- Must possess a valid "G" driver's licence with a good driving record
- Knowledge of MUTCD (Manual of Uniform Traffic Control Devices), Ontario Traffic Manuals, the Highway Traffic Act and other relevant legislation, acts and regulations
- Excellent customer service skills with sound judgment and decision making skills
- Excellent written and verbal communication skills
- Intermediate computer skills with Microsoft Office (Excel, Word, Outlook) and related computerized engineering software applications

- Excellent interpersonal skills with the ability to work in a team environment
- Knowledge of the Occupational Health and Safety Act
- Strong organizational skills with the ability to manage multiple tasks in a demanding environment

Salary: **\$25.68 - \$31.53 per hour plus benefits (based on 35 hour work week)**

Interested candidates are invited to apply **via our online application system** by **Monday May 31st, 2010**. Please note you will be required **to complete a short questionnaire** specific to this position as part of the application process. For more information and to access this online posting, please visit the current employment opportunities page of our website at:

guelph.ca/careers

Personal information collected through the recruitment process will be used solely to determine eligibility for employment. We thank all candidates in advance; however, only those being considered for an interview will be contacted.