



**Job Posting #EWU-18-01-040
Water Engineering Technician
(Max. \$28.84/hr – Fully qualified)**

Reporting to the Manager Geomatics, the Water Engineering Technician is responsible for maintaining water asset master data (SAP) and GIS data (ESRI); Creating construction tender drawings and traffic control plans for capital watermain installations; Watermain as-built drawings; Obtaining relevant GPS data as required; Providing water mapping to outside agencies on request; Performing all District Energy Windsor (DEW) locates and maintaining DEW Mapping.

The duties may include but are not limited to updating drawings to reflect as-built state of distribution system for reference by Engineering and Distribution departments; retrieving of data, technical support and processing of field GPS data as accumulated by Water Engineering Technologists (Inspectors) and may also involve use of GPS equipment to accumulate any outstanding data; using ESRI software to maintain overall water distribution network map to reflect locations and attributes of the system assets for reference by Engineering and Distribution departments; referencing as-built information received, create and maintain asset data for analytical use by various departments.; surveying and creating construction base plans for watermain tender packages; creating construction and supporting standard drawings as well as system operating diagrams.

The hours of work for this position are 7:30am – 4:00pm.

The successful applicant must possess the following skills and abilities:

- 2 year Architectural, Civil, Mechanical Technician or OACETT Certified Technician (C.Tech) designation or GIS equivalent.
- Working knowledge of AutoCAD, Micro Survey, Trimble Business Center, Microsoft Office, SAP, ESRI Lotus Notes, GPS.
- Ability to read and comprehend construction working drawings.
- Working knowledge of watermain standards and specs, surveying standards and procedures using GPS and conventional survey equipment.
- Ability to communicate effectively and professionally with co-workers, other departments and the public.
- Ability to effectively manage own time, organizational and file management skills.
- Related field experience is considered an asset.
- Valid Class "G" driver's licence.

Qualified applicants may submit their resume to: Human Resources Department, 787 Ouellette Avenue, Windsor, Ontario, N9A 5T7 or email recruitment@enwin.com up to and including Sunday, February 17, 2019. Please quote file EWU-18-01-040. Resumes submitted electronically will only be accepted in MS Word or PDF format. Although all applications are appreciated, only those candidates selected for an interview will be contacted.

ENWIN believes there is significant value in the diversity within our workforce and we are committed to continually enhancing and improving diversity and inclusion throughout our organization. As an equal opportunity employer, we encourage all qualified individuals to apply for employment opportunities and believe that strength flows from our individual differences and enables us to effectively serve our community.

ENWIN Utilities Ltd. provides accommodation in accordance with applicable laws through all stages of the hiring process. If you require accommodation for any part of the application and hiring process, please advise the Human Resources Department.