



## Engineering Technologist (1 vacancy)

**Vacancy Number:** 2025 - 14

**Job Status:** Temporary, Full-time (35 hours per week, for a period of up to 12 months)

**Division:** Engineering and Operations

**Department:** Design and Infrastructure

**Union:** [CUPE Local 3690](#)

**Hourly Wage:** \$31.78 - \$48.89 (Group I) (under review)

**Closing Date:** March 20, 2025

### About the City of Sarnia

Located at the mouth of the St. Clair River on the shores of Lake Huron, the community of Sarnia is known for its breathtaking waterfront, pristine beaches and beautiful parks system. Situated on the American border, just a short drive from London, Ontario, the community boasts a host of recreational opportunities, state-of-the-art healthcare, a vibrant cultural scene, and excellent education paired with a high standard of living and mild climate.

Ranked one of the most affordable medium-sized cities in Ontario, Sarnia, with its 72,000 residents, is home to over 1,000 acres of parkland and 40 km of trails in addition to 4 golf courses, 16 art galleries, 6 museums, and 3 theatres across the County.

### About the Position

The City of Sarnia is seeking a skilled and motivated Engineering Technologist to join our Engineering team. The successful candidate will play a key role in designing and implementing infrastructure projects, contributing to the development and maintenance of municipal assets, and ensuring the sustainable growth of our community.

Under the guidance of our Manager, Design and Infrastructure, you will:

- Prepare detailed engineering designs, drawings, and specifications for municipal infrastructure projects, including roads, water distribution, stormwater management, and sanitary systems.
- Write specifications, prepare tender documents, cost estimates and project schedule for construction projects.
- Prepare; submit applications and obtain approvals for construction projects from MOECC and MTO and other agencies.
- Update GIS for the project information and create mapping as required.
- Preparation of proposals / scoping for procurement of consultant contractors and surveyors for miscellaneous studies /projects.
- Conduct site inspections and surveys to gather data and assess project requirements.
- Collaborate with engineers, contractors, and other stakeholders to ensure project objectives are met within budget and on schedule.
- Review and analyze engineering plans, reports, and studies to provide recommendations for improvements.
- Ensure compliance with municipal, provincial, and federal regulations and standards.
- Provide technical support and guidance to other departments and the public as needed.

### Position Requirements

- Three (3) year College or University degree/diploma in Civil Engineering Technology, or related field.
- Four years of related work experience including:
  - working with tender documents
  - preparing cost estimates
  - experience in obtaining project approval from the Ministry
  - WaterCad or SewerCad model experience is an asset
- Must have a valid Class G license with driver's abstract acceptable to City standards.

An equivalent combination of education and experience may be considered.

This position may be required to work occasional evenings and Saturdays.

## Demonstrated Skills and Abilities

- Knowledge of Civil 3D software
- Knowledge of infrastructure design (roads, water and sewer)
- Knowledge of Geographic Information System (GIS) analysis

## Competencies

- Ability to analyze and provide recommendations
- Client service orientation
- Results Oriented
- Teamwork

## Why work with us?

**Impactful Work:** Your efforts will directly impact the development and sustainability of the City of Sarnia.

**Collaborative Environment:** Work with a dedicated team of professionals committed to excellence.

**Career Growth:** Engage in diverse projects and studies, expanding your expertise and advancing your career.

## Additional Information

We are an inclusive and equitable Corporation that encourages applications from qualified individuals of all genders, persons with disabilities, members of visible minorities and Indigenous persons. Appropriate accommodation will be provided upon request throughout the hiring process as required by the *Accessibility for Ontarians with Disabilities Act (AODA)* and the *Ontario Human Rights Code*. Information received relating to accommodation and diversity will be addressed confidentially.

Personal information is being collected under the authority of the *Municipal Act* and will be used to determine the qualifications for employment with The Corporation of the City of Sarnia.

Questions about this collection should be directed to the City Clerk, 255 Christina St. N., Sarnia, ON N7T 7N2, 519-332-0330 ext. 3366.

[APPLY HERE](#)