

The City is seeking an experienced Geospatial Solutions Analyst to join our team!

**Job Status:** Full-time, Permanent

**Division:** Community Services

**Department:** Planning

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

**Salary:** \$57,839.60 – \$88,979.80

**Closing Date:** July 24, 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 city 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.

## The Role

Under the direction of the Superintendent, Geospatial Solutions, this position is responsible supporting the City's continuous initiatives to modernize business processes and enhance customer service through the effective use of geospatial technologies, including the City's ArcGIS Enterprise platform, Cityworks, and related integrations. The Geospatial Solutions Analyst will provide support to a variety of users across internal departments, external agencies, and the public.

## Qualifications

- Three (3) year degree or diploma in GIS/Geomatics or a related field;
- Two (2) to three (3) years of related work experience;
  - *An acceptable combination of equivalent education and experience may be considered.*
- Valid G Class license with an abstract acceptable to City standards
- Geographic Information Systems Professional (GISP) designation considered an asset

## The Candidate

**The successful candidate should possess the following experience, knowledge and competencies:**

- Experience with modern Esri GIS software (ArcGIS Enterprise, ArcGIS Pro, CityEngine, Insights, Field Maps, Dashboards, Story Maps, Experience Builder, Arcade).
- Working knowledge of SDE databases to assist with database maintenance, perform complex queries, create scripts, manipulate data, and automate procedures.

- Strong computer skills in MS Office, Sketchup, Adobe Creative Suite, SQL, Python, HTML, and Crystal Reports. Experience with FME would be considered an asset.
- Previous experience in designing, developing, deploying, and maintaining Cityworks or similar work management applications would be considered an asset.
- Excellent interpersonal and facilitation skills to work effectively with internal and external customers.
- Ability to effectively communicate complex information both orally and in writing with stakeholders/users of all knowledge levels.
- Ability to use logic, reason, and problem-solving skills to troubleshoot and resolve hardware, software, and system errors and malfunctions.
- Experience working on project teams and supporting staff at all levels.

## Why Work With Us

- The City offers competitive salaries alongside extended health, dental and travel benefits, life insurance coverage, access to our Employee & Family Assistance Plan (EFAP), and enrollment in the OMERS (Ontario Municipal Employees Retirement System) pension plan.
- We're an organization focused on the health and well-being of our employees, including a priority on work-life balance delivered through a unique earned-day-off package in addition to vacation time offerings.

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