



St. Clair Region Conservation Authority Job Posting

Position Title: GIS Projects Technician

Job Type: Full-time, contract

Duration: 1 Year

Department: GIS and IT Department

Immediate Supervisor: GIS Specialist

Competition Number: GIS165

Position Summary

The St. Clair Region Conservation Authority is looking to add a GIS Projects Technician to their team. The GIS Projects Technician will report to the GIS Specialist and will be responsible for fulfilling a range of operational responsibilities that support special GIS projects within the IT/GIS department. Additional GIS data creation and analysis will also be required to fulfill various other departmental GIS task needs.

Hiring for this position is dependent on the securement of external funding.

Duties and Responsibilities

- The primary responsibility will be to complete several special GIS projects within the GIS/IT department.
- Work on the data creation, acquisition, organization, documentation, metadata, and analysis of related project activities.
- Complete any formal reports and package any/all project deliverables for associated projects as required.
- Secondary duties include responsibilities for the purpose of cross training and backup coverage. This may include support for end-user applications. This position will also have a supporting role in networking among agencies and organizations with respect to data collection, data sharing, data maintenance and co-operative projects.
- Responsible to work safely following legislated and employer Safe Work Procedures/Practices.
- Be a player with extraordinary organization, interpersonal, and oral and written communication skills.
- Follow Health & Safety protocols.
- Other duties as assigned.

Credentials and Experience

- Graduate from a recognized post-secondary institution with training in GIS/Geomatics, photogrammetry, remote sensing, Geography, or a related discipline.
- One to three years of experience in GIS with a strong understanding of principles and concepts.
- Experience with QGIS and ESRI ArcGIS Desktop products
- Familiarity with GPS, computer system applications, Python and Model-Builder is desirable.
- Ability to work alone or with a partner with little supervision.
- Strong organizational skills.
- Strong ability to communicate effectively both verbally and in writing in English with diverse stakeholder groups at a political and staff level.
- Ability to work well with other staff.
- Initiative and good interpersonal skills.
- Must possess and maintain a valid Ontario "G" driver's license.

Work Environment/Conditions

- Usual office, some periodic field work with occasional exposure to a minor level of unpleasant factors, including sitting for extended periods.
- High level of concentration is required most of the day.
- Requires good to excellent vision with the ability to adjust focus throughout the day.
- Occasional field/site inspections.
- Some lifting.
- Some travel.

Work Pressure:

- Regular occurrence of shifting priorities
- Continuous tasks requiring deadlines while multi-tasking

Location:

SCRCA Administration Building, 205 Millpond Crescent, Strathroy, Ontario.

Hybrid Work Policy

The SCRCA offers a hybrid work environment where eligible employees will be able to work remotely part-time, 2 days per week, with the requirement to attend at the Administration Office or designated workplace on the remaining 3 days of the week.

Wage and Benefits:

- Salary: \$24.04 to \$28.31 per hour
- Hours: 35 hours per week
- Benefits:

- OMERS pension plan
- Comprehensive benefit package

Application Due Date: March 31st, 2024

Additional information about the SCRCA is available on the website at www.scrca.on.ca.

Please submit your cover letter and resume by **March 31st, 2024**, outlining how your experience meets the necessary qualifications to:

- 1) jobs@scrca.on.ca indicating the **Competition Number GIS165** and position title in the subject line of your email, or
- 2) mail to:

St. Clair Region Conservation Authority
205 Mill Pond Crescent
Strathroy, ON, N7G 3P9

We thank all applicants for their interest, however only those selected for an interview will be contacted.

The St. Clair Region Conservation Authority is an Equal Opportunity Employer