



## *Rural GIS Technician*

The **Rural Ontario Institute (ROI)** is looking for a highly motivated, capable person to join our team as a **Rural GIS Technician**. This is a 35 hrs/wk summer employment position from May 20, 2024 to July 12, 2024.

**Job Title:** Rural GIS Technician

**Compensation:** \$20/hour

**Position Status:** 35 hr/wk, 8 weeks

**Number of Hours per Week:** 35 hrs/wk

**Anticipated Start Date:** May 20, 2024

**Anticipated Finish Date:** July 12, 2024

### **POSITION SUMMARY**

To address a housing shortfall in rural Ontario, the Rural Ontario Institute (ROI) worked with founding members, the Eastern Ontario Wardens Caucus (EOWC) to create a digital tool to provide local, reliable, salient, and current rural data to assist proponents & municipalities in the planning and construction of new, affordable housing. The [Rural Housing Information System](#) now features rural eastern and western municipalities data and is expanding to Northern Ontario municipalities.

We are working to scale the system while maintaining and reviewing all the municipal data geospatial information and related zoning, servicing, assets, etc. We will be working with our Municipal GIS Department Map Files to upload them to our ArcGIS account to be featured on the RHIS and/or consuming them. And in other instances seeking other geospatial data sources where municipal GIS capacity is limited.

### **QUALIFICATIONS AND EXPERIENCE:**

- University degree or working on degree in a relevant field, such as mathematics, statistics, economics, geography, ecology, rural planning & development, with specific GIS certification & information systems.
- Demonstrated capacity in data management, manipulation, interpretation, visualization, and analysis.
- Familiarity with data management, data cleaning and large structured, semi-structured, or unstructured datasets.
- Knowledge of common statistical techniques.
- Proficiency with Microsoft Office, particularly Excel.
- Proficiency with ESRI ArcGIS or similar GIS software. Tableau and PowerBI considered an asset.
- Strong organizational skills and ability to meet deadlines without close supervision.

A background or interest in the following topics is required:

- Planning, Zoning, GIS Mapping, and municipal governance



**ADDITIONAL INFORMATION**

This position is expected to be performed primarily from a remote home location in Ontario though office space is available in Guelph if required. Meetings may take place at the Rural Ontario Institute office north of Guelph, Ontario, and travel to the office location will not be compensated.

Please apply in confidence by e-mail no later than **May 10th, 2024**, with a résumé and cover letter in one PDF document, highlighting relevant personal experience, accomplishments, and/or motivations that reflect your potential success in the position.

**Please apply to:**

Ellen Sinclair

Executive Director, Rural Ontario Institute

[esinclair@ruralontarioinstitute.ca](mailto:esinclair@ruralontarioinstitute.ca)

**We thank all those who apply. Only those candidates selected for an interview will be contacted.**