Position Summary

The St. Clair Region Conservation Authority (SCRCA) is looking to add to their team, a GIS Data Migration Technician.

This is a position through the Job Creation Partnership Program. In order to be eligible for this position, participants must either be collecting EI benefits or have collected EI benefits in the last 3 years (5 years in the case of maternity/paternal leave) and currently be unemployed.

Duties and Responsibilities

• Update and migrate GIS base data layers utilizing both ESRI ArcMap and QGIS open source software technology.
• Assist with updating the 2014 St. Clair River Area of Concern Report woodlands, wetland, stewardship projects database and riparian buffers study.
• Assist with migration from corporate ArcGIS software to Open source mapping tools including both data migration and staff training.
• Assist with migration from the use of ArcServer and GeoCortex online mapping tools to open source web mapping technology.
• Assist with the planning, development and migration from ESRI Collector application to open source mobile data collection tools.
• Updating the SCRCA surficial drainage layer using Socet GXP 3D/Stereo software.

Credentials and Experience

• University/College degree in Geographic Information Systems (GIS).
• Working knowledge of ESRI software products (ArcView, ArcGIS) and GIS principles, practices and techniques.
• Knowledge of Open source GIS solutions will be an asset.
• Good communication skills (verbal & written) to communicate technical ideas and information.
• Ability to work well with other staff, sit for long hours at a computer, and work in both indoor and outdoor environments.
• Must have a valid Ontario Driver's License.
Work Environment/Conditions

Location:
- Position is based at the St. Clair Region Conservation Authority administration office at 205 Mill Pond Cres., Strathroy, Ontario.

Wage and Benefits:
- Salary: $18.00 per hour
- Hours: 35 hours per week

Start Date: As soon as possible for a maximum of 42 weeks

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

Please submit your cover letter and resume outlining how your experience meets the necessary qualifications to:
1) jobs@scrca.on.ca indicating the Competition Number 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
3) or fax to 519-245-3348

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