



CAPE BRETON REGIONAL MUNICIPALITY

GIS ANALYST/PLANNING TECHNOLOGIST II

JOB SCOPE:

Reporting to the Director of Planning and Development, performs geographic information needs assessment for more complex end user applications. Duties include designing spatial data coverage and associated databases, designing and recommending workflow to create and maintain spatial data. This position authors more complex programs and customizes GIS software to support applications. Responsibilities involve assisting in capacity planning for data storage, processing and networking impact of GIS applications and creating metadata. Performs spatial data administration support and advanced spatial analysis for complex projects. Employees participate in teaching end users and provide advanced level support for more difficult GIS applications. This position requires a broad technical knowledge of both geographic and planning concepts and a working knowledge of GIS/CAD packages, such ArcSDE, ArcGIS/Geodatabase, ArcInfo, ArcView, and AutoCAD preferred.

STATUS : Union - Inside Bargaining Unit

MINIMUM QUALIFICATIONS:

- Graduation from a planning technologist program recognized by the **Canadian Association of Certified Planning Technicians**, plus at least two years of relevant technical experience or a Planning degree, recognized by the **Canadian Institute of Planners** with at least 4 years experience as a **Planning Technologist**, or graduation from a recognized **Geographic Information Systems** certificate program with 3 years experience in a municipal planning office setting.
- Membership or eligibility for membership in the **Atlantic Association of Planning Technicians** and/or the **Canadian Association of Certified Planning Technicians**.
- Knowledge of the Nova Scotia Municipal Government Act.
- Proficiency in Geographic Information Systems - specifically ARC/INFO and ArcView software (current versions).
- Knowledge of graphic presentation of spatial information using software packages such as AutoCAD MAP and COREL Draw.
- Ability to use Microsoft suite.
- Valid Nova Scotia Driver's License.
- Word processing skills with a minimum speed of 30 words per minute.
- Must be able to carry out planning GIS technical work at an advanced and supervisory level, with good organizational skills.
- Ability to communicate effectively both orally and in writing.

CLOSING DATE FOR APPLICATIONS: 4:00 P.M. Tuesday, October 9, 2007

Applications quoting **REFERENCE NO 07.58** should be directed to:

Human Resources Department, Cape Breton Regional Municipality
320 Esplanade, Suite 404, Sydney, NS B1P 7B9

Applications may also be dropped off at the above address during regular working hours. **Although we thank all applicants for their submissions, we will respond only to those we wish to interview.**