



## GIS Editor Career Opportunity

**About Sault Ste. Marie:** A welcoming and vibrant community of 78,000, Sault Ste. Marie provides an affordable, active lifestyle in the heart of the Great Lakes. What you will find here is a great career and even greater quality of life that offers short commute times and quick access to world class cultural and natural amenities. For more information, visit [welcometossm.com](http://welcometossm.com).

**The PUC Group of Companies (PUC)** operate multiple utilities within Ontario that manage the supply and transmission of electricity, the supply, treatment and distribution of drinking water, and the operation of wastewater treatment facilities.

A nationally recognized leader in the utility sector, PUC is dedicated to supporting the communities we serve through curiosity, innovation, and growth. More than ever, our focus is on a sustainable PUC that is developing strategies to lower our carbon footprint, support community and economic development, and maintain exceptional customer service.

Reporting to the Manager, Geographic Information Systems, the GIS Editor will perform a variety of activities to ensure the accuracy and daily maintenance of GIS data residing in the corporate GIS based in ArcGIS Geometric Network and/or Utility Network, which may also impact other integrated corporate software systems and datasets.

Wage Range: \$38.14 – \$43.99

**As the GIS Editor**, your duties and responsibilities will include:

- Construct changes to GIS Utility Network based data
- Create branch version environments for Utility Network data editing
- Perform reconcile, post and conflict resolution in GIS branch versions as needed
- Maintain functional GIS subnetworks and subnetwork controllers
- Maintain error free GIS topology in ArcGIS Utility Network environment
- Use ArcGIS Utility Network attribute propagation as required
- Create and maintain GIS editing work process documents
- Research, test and apply GIS editing efficiencies including ESRI tools, attribute rules and editing templates
- Communicate any required schema changes to GIS schema administrator
- Perform QA/QC on edited data
- Perform data analysis, geoprocessing tasks and create map products as required
- Support corporate desktop and mobile GIS users
- Perform data analysis, geoprocessing tasks and create map products as required
- Maintain awareness and understanding of changes and future direction of GIS and ESRI products
- Perform other related duties

#### **Qualifications:**

- Degree or 3-year diploma in Geomatics, Computer Science or related field
- Minimum 5 years' experience in editing ArcGIS Geometric Network and/or Utility Network data in the utilities sector using traditional and/or branch versioning
- Experience editing and maintaining ArcGIS Utility Network subnetworks and subnetwork controllers
- Experience in creating, maintaining and posting ESRI versioned environments for long transactions and complex data scenarios
- Experience managing and validating ArcGIS Utility Network topology
- Experience using ArcGIS Pro and ESRI web/mobile products
- Knowledge and experience with Microsoft Office products
- Communication and organizational skills
- Ability to work independently and as part of a team
- Ability to read and understand engineering plans

***PUC Services is an equal opportunity employer.***

Resumes stating qualifications and experience will be accepted via email to [people.culture@ssmpuc.com](mailto:people.culture@ssmpuc.com) by **March 18<sup>th</sup>, 2025**, quoting the job title noted above.

We are an equal opportunity employer and encourage diversity in our workplace. Accommodation is available for applicants upon request. ***We thank all applicants for their interest however, only those candidates that are selected for an interview will be contacted.***