

Township of Langley

Job Title:	GIS Specialist
Competition Number:	25-U016
Employment Type:	Regular Full-Time
Pay Rate:	\$42.45 - \$50.13 per hour (5 steps, 2024 rates) plus benefits
Hours of Work:	35 hours per week; Monday to Friday, 8:30am – 4:30pm
Competition Opening Date:	January 20, 2025
Competition Internal Closing Date:	January 28, 2025
Competition External Closing Date:	February 3, 2025

Job Overview

The Township of Langley is currently recruiting for a regular full-time **GIS Specialist** to join our team of professionals in the Information Technology Division, Geomatic Services Department. Reporting to the Manager, Geomatics Services, in this unionized position you will perform a variety of technical and analytical functions related to the use of the Geographic Information System.

Responsibilities

- Receive and process requests for GIS information analysis and outputs, including hardcopy or digital maps
- Develop database queries, application scripts and customized routines of varying complexity
- Develop and maintain scripts utilizing FME desktop and server
- Assist in the development of ArcGIS applications based on user requirements and develop procedures and standards for data collection and integration
- Maintain the ArcGIS enterprise Geodatabase using various routines and methods to enter and edit data and ensure data integrity and quality control
- Generate reports from geographic databases and related systems
- Make recommendations on the development of geographic system capabilities, evaluate software products and troubleshoot minor software/hardware issues
- Provide training and direction to GIS users and respond to a variety of public enquiries
- Perform related work as required

Qualifications

- Completion of a Geographic Information System post diploma program, plus sound related experience or an equivalent combination of training and experience
- Considerable knowledge of the Esri suite of programs including ArcGIS Desktop, ArcGIS Server ArcGIS Pro, Field Maps, and ArcGIS Online
- Considerable knowledge and experience with Safe Software's FME product line
- Sound knowledge of mapping principles, techniques and materials, simple math, geometry and survey computations
- Ability to formulate recommendations for system improvements and refinements and to direct the development and maintenance of the engineering components of the Geographic Information System
- Ability to prepare and execute a variety of computer application tools such as scripts, menus and routines of varying complexity related to the work performed
- Experience with Asset Management systems such as Hansen/IPS is considered an asset

Required Certifications/Licenses

Candidates **must** have the following valid and **current** certifications/licenses (must be valid at the time the posting closes) and these **must** be attached with your application.

- BC Class 5 (full-privilege) Driver's License or equivalent driver's license for where you reside. You must include with your application a current **Personal Driving Record (select the 5-year option if obtaining online)** that has been obtained within 6 months of the closing date. To obtain a copy of your **Personal Driving Record**, please contact ICBC directly or the driving authority where you reside. Please note that a copy of your Driver's License and/or Driver Factor Report will **not** be accepted.

Applications without the attached required documents above will be deemed incomplete and may not be considered. Please title your attachments with the number of this competition and have these documents ready to upload when you apply.

Apply Now

Visit tol.ca/careers to apply for this exciting career opportunity in a growing community. The Township of Langley is an equal opportunity employer.

We appreciate all applications; however, only short-listed candidates will be contacted for an interview.