

# Tulloch Engineering

<http://www.tulloch.ca/job/assistant-project-manager/>

## Assistant Project Manager

**Competition ID**  
**2019GEOPM**

### Description

TULLOCH Engineering is a progressive, multi-disciplinary firm that believes in maintaining a family-oriented feel. We seek out opportunities to work on unique projects and thrive under the most challenging conditions where we bring a passion for finding solutions and a fierce enthusiasm in implementing them. Our employees are dedicated to quality and often go the extra mile to fulfill client requests and to meet these requests with a devotion seldom found in the industry. We are excited about our work in the fields of engineering, land surveying, environmental and mapping services.

**Date posted**  
July 15, 2019

Our geomatics team at TULLOCH offers services to private and government sector clients throughout Ontario and across Canada. We often find ourselves working in locations that offer logistical challenges, but also impressive opportunities for success and learning. We provide a full range of traditional surveying services as well as construction monitoring, precision layout, and high definition 3D laser scanning. We are innovative in our approach and whenever possible utilize emerging technologies to improve both the efficiency and quality of deliverables to our clients.

We are currently looking for a full time **Assistant Project Manager** to join our team. This is a permanent full time position to begin as soon as a successful candidate is found.

### Responsibilities

**Working under the supervision of a Geomatics Project Manager, the primary responsibilities will include:**

- Assist project manager in all aspects of project delivery
- Setup new projects
- Provide project updates to Project Manager and General Manager
- Supervise field crews in the field and remotely from office locations
- Supervise drafting staff in the creation of engineering survey base plans, profiles, cross sections, and DTMs.
- Calculating/ checking horizontal alignments for linear highway and roadway projects
- Engineering Survey Plan Checking including base plans, profiles, cross sections, and DTMs
- Preparing survey reports, drafting and DTM processing reports, and control survey reports.

### Qualifications

- Ability to work in a team environment
- Ability to prioritize multiple projects and tasks at once in a fast-paced environment
- Experience and an understanding of GPS equipment
- Experience with Control Surveys and least-squares adjustments
- Understanding of LiDAR data and collection methods
- Experience and a solid understanding of DTM creation in AutoCAD LDD, InRoads, and Civil 3D environments
- An understanding of horizontal alignments and Highway Geometric Design, MTO and TAC standards, and experience in creating these in

AutoCAD LDD, InRoads, and Civil 3D

- Knowledge and understanding of Ontario Legal Survey information including legal survey plans (R-Plans, M-Plans, etc.), Block maps, MTO Title Records, and associated documents.
- Ability to travel and complete site inspections and field work

### **Contacts**

Resumes should be sent to the Human Resources Department; email [hr@tulloch.ca](mailto:hr@tulloch.ca) or submit online at [www.tulloch.ca](http://www.tulloch.ca). Please reference Competition **ID-2019GEOPM** on your application. Thank you to all applicants for their interest. Only those candidates shortlisted for the position will be contacted.

Persons with disabilities who need accommodation in the application process, or those needing job postings in an alternate format, may email a request to [hr@tulloch.ca](mailto:hr@tulloch.ca)

***“We want to build an organization where everyone loves their job and their leaders care for them”***