

# JOB PROFILE

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*Engineering Services- Planning & Building, Engineering and Environment*

## **Engineering Technologist**

The successful candidate will review capacity and condition of sewers, storm drainage facilities and water distribution infrastructure. Guided by the goals and objectives of the City of Guelph Strategic Plan and committed to the Corporate Values of integrity, excellence and wellness, you will aid in the achievement of the Community Vision – to be the city that makes a difference.

### **DUTIES:**

- Review capacity and condition of sewers, storm drainage facilities and water distribution infrastructure through use of engineering drawings, design charts, modeling software and site visits
- Respond to general servicing inquiries pertaining to development plans and infrastructure capacity
- Provide technical information for other City departments and external customers
- Assist in development of infrastructure work program for road, wastewater conveyance, water distribution and stormwater infrastructure
- Maintain up-to-date infrastructure replacement estimates cost and condition information
- Assist in Engineering Services infrastructure budget preparation
- Participate in technical studies and research documents and plans
- Perform other related duties as assigned

### **QUALIFICATIONS:**

- Experience related to the duties listed above, normally acquired through the completion of a college diploma in Civil Engineering Technology or related discipline and 3 years experience in municipal engineering related to municipal infrastructure servicing and assessment. Candidates with equivalent combination of education and experience may be considered.
- Eligible for full membership in O.A.C.E.T.T.
- Working knowledge of MS Word, Excel and Outlook.
- Familiar with a variety of municipal engineering and G.I.S. software applications such as InfoSWMM, InfoWATER, WaterCAD, XPSWMM, MIDUSS, ArcGIS
- Excellent verbal and written communication skills; interpersonal and team skills
- A valid Class “G” drivers licence is required

**\*THIS IS A SAMPLE JOB PROFILE.PLEASE VIEW THE “CAREERS/JOBS” PAGE FORCURRENT OPENINGS THAT WE ARE ACTIVELY RECRUITING FOR\***