



## JOB DESCRIPTION

<b>POSITION TITLE:</b>	<b>ENGINEERING STUDENT</b>
<b>REPORTS TO:</b>	<b>ENVIRONMENTAL PROJECT SUPERVISOR</b>
<b>CATEGORY:</b>	<b>STUDENT – 35 HOURS/WEEK</b>
<b>EMPLOYMENT DATES:</b>	<b>MAY 01 TO SEPTEMBER 1, 2023 (17 WEEKS)</b>
<b>HOURLY RATE:</b>	<b>\$19.00</b>

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### **POSITION SUMMARY:**

Loyalist Township is offering an 4-month opportunity for a university/college student beginning in May 2023. Reporting to the Environmental Project Supervisor, the Engineering student will be responsible for a variety of tasks to assist the Engineering and Environment Division. These will include, but may not be limited to, collaborating on the implementation of Loyalist Township's Climate Action Plan, assisting with long-term infrastructure planning, performing construction inspection, and maintaining corporate databases.

The successful candidate will work in both office and outdoor settings, based on current public health guidelines, and must be able to work well independently and as part of a team.

### **QUALIFICATIONS & EXPERIENCE:**

- Applicants must be enrolled in a postsecondary institution, with preference given to applicants in Engineering or Engineering technology programs with a focus on Environmental, Water Resources, or Civil Engineering.
- Must be enrolled in a full-time post-secondary education program in the fall of 2023.
- Experience interpreting federal and provincial government Acts and Regulations
- Capable of performing light manual labour and work outdoors in a variety of weather conditions while wearing appropriate PPE (i.e. work boots, hard hat, safety vest);
- Valid Class G2 drivers license with a satisfactory driving record and access to reliable transportation;
- Applicants will be required to obtain and main a satisfactory CPIC (Criminal Record Check).
- An understanding of Storm Water Management facilities construction, operation, and maintenance would be considered an asset.

### **COMPETENCIES AND SKILLS:**

- Strong research and analytical skills (e.g. ability to conduct rigorous research, summarize findings, and present recommendations);
- Excellent written and verbal communications skills;
- Strong ability to multi-task, with attention to detail;
- Ability to self-motivate and work alone or in a team environment;

- Understanding of the program development process and how to implement new initiatives, including planning, costing, implementation strategies, and building in feedback and evaluation techniques;
- General knowledge of Municipal Operations an asset.

#### **DUTIES AND RESPONSIBILITIES:**

- Develop catchment maps for storm water and sanitary sewers.
- Research corporate and community sustainability initiatives which could be implemented in alignment with the Township's Climate Action Plan;
- Develop surveys and presentations used to interact with the public and gather feedback on various initiatives;
- Inspect, with appropriate supervision, capital projects which involve upgrading or maintaining Township infrastructure;
- Complete a variety of tasks as assigned to assist the Engineering and Environment division as well as other divisions within Loyalist Township;
- Excellent written and verbal communications skills

#### **WORKING RELATIONSHIPS:**

Internal

Daily communication with Township employees

External

Occasional interactions with Township residents and visitors

#### **WORKING CONDITIONS:**

Normal office-type environment (may be in office or other municipal buildings). May be seated for long periods (3-4 hours).

Work may include locations with exposure to sensory elements including waste materials and smells.

*The job description reflects the primary duties and responsibilities of this position and should not be construed to describe in detail all duties and responsibilities of the job.*

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Please submit an application along with your cover letter and résumé using the Apply Now button below **by Sunday, February 5<sup>th</sup> at 11:59 PM**. Interviews to be scheduled in the weeks of February 13-17<sup>th</sup> and 20<sup>th</sup>-24<sup>th</sup>.

**APPLY NOW!**