

We're looking for a Temporary Water Resources Engineer (up to 6 months) to join Clarington's Planning & Infrastructure team!

If you require this information in an alternate format, please contact the Accessibility Coordinator at 905-623-3379 ext. 2131.

Why Clarington

Clarington is a place of possibilities.

With a population set to double by 2051, Clarington is one of the fastest-growing municipalities in Durham Region with more than 107,000 people across four urban centres and 14 hamlets. Clarington offers a perfect blend of urban living and country charm and is known for its thriving energy and agriculture sectors, historic downtowns and as a great place to live, work and play.

Our people enjoy a collaborative work environment, work-life balance, and are at the forefront of community impact. We value accountability, integrity and respect, and are committed to fostering equity, inclusion and diversity in the workplace. Together, we are striving to enhance the quality of life for residents today and for future generations who call Clarington home.

The future is bright – and working with the Municipality of Clarington means you can help shape it. How will you make your mark?

Position Snapshot

Reporting to the Development Engineering Manager, the Water Resources Engineer is responsible and accountable for water resources engineering input and technical review of Official Plan Amendments, Secondary Plans, Zoning By-Law Amendments, Plans of Subdivision and Condominium, Site Plan Applications, Environmental Assessments, Subwatershed Studies, other studies, technical reports and regulatory approvals and compliance.

What you'll be doing

Your responsibilities include but are not limited to:

- Reviewing engineering plans, technical reports, drawings and specifications, cost estimates and contract provisions, ensuring compliance with Municipal, Provincial or Federal design criteria, regulations and standard drawings.
- Independent professional design and project management of various municipal stormwater works including hydraulic structures, water conveyance and storage systems, stormwater management ponds, etc.
- Reviewing hydrologic and hydraulic analyses and modelling.
- Reviewing and preparing bid/proposal packages.
- Directing design staff and managing third party multi-discipline project teams.
- Financial management of projects including meeting budgets, resource management, change-order management, and client invoicing.
- Managing municipal water resources projects from the proposal stage through to completion, including establishment of budgets and EA Process.

- Undertaking site inspections prior, during and post construction.
- Supporting the development of procedures and guidelines for the management and maintenance of stormwater systems.
- Liaising with other Municipal departments, consultants, residents, special interest groups and regulatory agencies.
- Negotiating at the senior level with agencies, developers, consultants and contractors.
- Preparing various reports including reports to Council, interdepartmental reports and to external agencies.
- Attending public, committee and council meetings as required.
- Representing the department for a variety of issues that arise such as meetings with representatives from other municipalities and conservation authorities.
- Performing presentations at Council, meeting with members of the public and legal proceedings arising from claims etc.
- Submitting applications for various funding programs and implement the projects, including status reporting and financial reporting.
- Providing support and mentorship to junior design staff to ensure the most effective and efficient use of staff resources.
- Other duties as assigned.

What you bring

The successful candidate will have:

- University Degree in Water Resources or Civil Engineering or a related program from a recognized post-secondary institution.
- Designated as a Professional Engineer (P.Eng.), licensed in the Province of Ontario.
- A minimum of five (5) years relevant experience in development review/design.
- Experience in hydrology, hydraulics, geomorphology, and geotechnical engineering.
- Working knowledge of hydrologic and hydraulic modeling.
- Knowledge of principles, design, policies, and procedures related to stormwater and watershed management.
- Working knowledge of the Conservation Authorities Act, the Planning Act, Environmental Assessment Act, Provincial Policy Statement and Provincial Plans, and other related legislation.
- Ability to work with computer software and administrative systems in a Windows environment (e.g., file maintenance; word processing; presentation and GIS software; spreadsheet applications; information input and retrieval, etc.).
- Experience developing, fostering, and sustaining effective and positive relationships, both internal and external to the organization.
- Possess and maintain a valid Ontario Driver's License Class "G" and access to reliable transportation.
- Must be able to legally work in Canada.

What we offer

 Salary: \$109,820 to \$133,487 - Grade 8 of the 2025 Non-Affiliated Salary Administration Program. • The Municipality of Clarington offers flexible work arrangements for eligible roles, where employees are empowered to do their best work in the way that works for them. Currently, this position is eligible for a flexible work arrangement option. Further details on this program will be discussed through the selection process.

We are an equal opportunity employer

The Municipality of Clarington is a progressive employer committed to equity, inclusion and diversity within its community and organization. We are committed to building an inclusive and barrier-free environment for our team.

We are pleased to accommodate individual needs in accordance with the Accessibility for Ontarians with Disabilities Act, 2005, within our recruitment process. If you require accommodation at any time throughout the recruitment process or in performing your position should you be selected, please contact the Human Resources Division at careers@clarington.net.

Additional information and requirements

Pre-employment testing for this position may include written and oral testing, to assist in determining the successful applicant.

Prior to starting the position, the successful candidate must provide, at their own expense, a current (with the last 180 days) satisfactory criminal reference check, directly from a Canadian Police Information Centre. Criminal Records Checks from third party agencies are not acceptable. Applicants who have been employed with the Municipality within the last year and have provided a criminal reference check within the last 365 days are exempt from providing another criminal reference check.

Privacy

Applicant information is collected under the authority of The Municipal Act, 2001 and the Municipal Freedom of Information and Protection of Privacy Act for the purpose of evaluating the applicant. Questions about this collection should be directed to the Municipal Clerk, 40 Temperance Street, Bowmanville, ON L1C 3A6 or by phone at 905-623-3379 ext. 2109.

Ready to apply?

Please submit your application online by June 9, 2025, at 11:59pm.

We thank all applicants for their interest. However, only those under consideration will be contacted.