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Draw on your passion. Shape our community.

Progressive and collaborative, with a clear, long-term vision. We value employees' contributions and inspire excellence. We are driven by a desire to help shape and serve the growing community in which we live and work.

Infrastructure Planning Engineer - WWW #23217

Environmental Services Department

Infrastructure Asset Management Branch

Location: Newmarket, Ontario. This is a Union position.

Scheduled Weekly Hours: 37.5; Scheduled Shifts: 0830 - 1630

Temporary Full-Time, Approx. 24 months, Salary \$53.14 - \$57.77 per hour

Reporting to the Program Manager, Data Maintenance and Analysis, is responsible for taking a lead role with consultants and stakeholders and coordinating Water and Wastewater issues and projects such as the Water and Wastewater Master Plan, the 10 year capital plan, other special projects, servicing plans and studies; providing technical advice; reviewing new developments and tracking the demand for capacity allocation; and assisting the Program Manager in preparing project plans, project implementation, and developing processes for on-going activities.

Qualifications

- Successful completion of a University Degree in Civil/Environmental Engineering from an accredited university.
- Must be registered as a Professional Engineer (P. Eng.) with the Professional Engineers Ontario.
- Certified Project Management Professional (PMP) through Project Management Institute or approved equivalent combination of education and experience.
- Minimum five (5) years of demonstrated experience (inclusive of EIT experience) in all aspects of municipal engineering in water and wastewater systems.
- Thorough knowledge of project management in functional organizations.
- Good understanding of Process Management and past experience in developing processes for on-going activities.
- Strong knowledge of water treatment and distribution systems, wastewater collection and treatment systems and their operations, complex hydraulic systems, pumping stations, piping, and valve design and operations.
- Strong knowledge of water and wastewater computer modelling (e.g. InfoWorks, InfoWater).
- Knowledge of the planning process, land development procedures and the planning issues pertaining to water and wastewater servicing.
- Knowledge of stormwater management practices and technology, and hydrological and hydraulic modelling.
- Knowledge of solid waste management industry and related legislated policies and practices.
- Knowledge of relevant regulations, guidelines, procedures, and legislation, including those under Water Resources (*Environmental Protection Act and Ontario Water Resources Act*), and Planning (*Planning Act*) and applied engineering knowledge of legislation, industry standards and new technologies.
- Knowledge of and demonstrated ability in corporate core competencies including customer service, communication, team work, initiative/self management, accountability, flexibility and adaptability.
- Computer literacy utilizing MS Office software applications and proficiency utilizing word processing, spreadsheet, database and presentation software, etc.
- Leadership ability to motivate staff and foster a positive team environment.
- Ability to travel to off site locations in a timely and efficient manner, as required.
- Ability to work outside normal business hours, as required.

Please apply on-line [by clicking here](#) by **December 17, 2018, quoting competition #23217**. We thank all candidates for their interest, however, only those selected for an interview will be contacted via email or by telephone. For additional information on The Regional Municipality of York, please visit the above-mentioned website.