



## Watershed Engineer

Permanent Position  
Immediate Opening  
Competitive salary package

The Watershed Engineer is responsible for providing engineering and planning support functions to the Planning and Regulation Department. This position will be involved in the technical review of planning applications and submissions made under Regulation 182/06. The Watershed Engineer will also be involved in the preparation of long-term planning documents, such as watershed planning documents, and enhance our technical knowledge of the watershed, specifically with regard to water resources.

### General Duties (including but not limited to)

- Review and approval of planning and regulation submissions and prepare engineering comments with respect to stormwater management and floodplain considerations
- Floodplain mapping and flow interpretation
- Prepare hydraulic and hydrology modelling
- Preparation of technical reports with regard to watershed planning
- Coordinate and lead development, implementation and management of projects
- Provide assistance in preparation and review of guiding documents, such as planning and regulation policies, official plans and operational guidelines
- Provide liaison between the Authority, the public, federal, provincial and municipal staff, developers, consultants, real estate agents, and special interest groups with regard to the Planning and Regulations department as required

### Qualifications

- Minimum 5 years demonstrated experience in planning
- Graduate from a university or college with a background in Water Resources or Environmental Engineering, or Civil Engineering
- Professional Engineer (P. Eng) in good standing of the Professional Engineers of Ontario (PEO)
- Experience in hydrologic and hydraulic modelling, provincial planning policies and Conservation Authority regulations
- Experience in dealing with relevant federal, provincial and municipal legislation and policies
- Excellent communication skills, project management, preparation of technical reports and presentations
- Applicants must have a strong background and related job experience with the Microsoft Office software suite, and use of digital mapping software, OTTHYMO, HEC-RAS, HEC-2
- Possess a valid M.T.O. driver's licence and clean driving record

Qualified candidates are invited to submit a resume, a covering letter and a separate document that **clearly demonstrates how they meet the above position requirements**, in one MS WORD or ADOBE PDF file format, no later than **December 4, 2009** to:

**Mark Majchrowski, Director Watershed Management**

**KAWARTHA CONSERVATION**

277 Kenrei Road, R.R. #1, Lindsay, Ontario K9V 4R1

Fax: (705) 328-2286

Email: [resumes@kawarthaconservation.com](mailto:resumes@kawarthaconservation.com)

**Re: Watershed Engineer**

*Thank you for your interest in Kawartha Conservation, but only those applicants that are successful in receiving an interview will be contacted.*

For the complete Terms of Reference go to: [www.kawarthaconservation.com/resources/opportunities.html](http://www.kawarthaconservation.com/resources/opportunities.html)