



The Ganaraska Region Conservation Authority (GRCA) is accepting applications for the following full-time position:

### **Water Resources Engineer**

#### **Location:**

This position will be working out of the Ganaraska Region Conservation Authority administrative office in Port Hope located on the corner of County Road 28 and Hwy 401.

#### **Qualifications:**

- Licensed Professional Engineer of Ontario
- Minimum of 5 years' experience in water resources engineering
- A degree in good standing from a recognized university in water resources engineering or a related engineering discipline.
- Knowledge of municipal planning, current water/environmental management principals, and technologies such as climate change adaptation and LID including relevant federal and provincial legislation such as the CA Act, Municipal Act, Lakes & Rivers Improvements
- Extensive knowledge in hydrology, hydraulics and floodplain mapping as well as demonstrated experience in the application of standard modelling software such as HEC RAS, Visual OTThymo, PCSWMM, HEC DSS and HEC HMS.
- Applicants should have a working knowledge of GIS and experience in 2D modelling
- Experience in Great Lakes costal processes would be an asset
- Be a team player capable of self-directed, independent work, meeting defined deadlines.
- Excellent communication skills, both oral and written and must have the ability to make presentations to municipal councils and general public meeting forums.
- Ability to carry out field work such as creek/river inspections and construction site visits
- Ability to adapt to an environment of change and work well independently as well as in a team environment
- A valid Province of Ontario drivers licence is also required

#### **Duties:**

- Provide engineering review services to the Authority's Planning and Regulations departments including: technical review of stormwater management plans/reports, erosion and siltation control plans, and flood control plans/reports.
- Provide assistance in the management of Authorities engineering projects including:
  - Tender writing, letting, awarding and management
  - Contract development and management
  - Construction management
  - Payment management and certification
  - Legal issues management
- Assist in preparation of evidence for Municipal Board hearings and other Court proceedings on behalf of the Authority.
- Assist in carrying out flood impact studies including modeling and preparing reports.
- Assist in developing long-range policies and strategic planning for Authority's programs.
- Assist in carrying out Watershed and Subwatershed studies, MDP and technical studies and reporting.

#### **Salary:**

\$80,993 - \$92,038 per annum plus benefit package

Please forward a resume and covering letter by **May 29, 2018**, to:

Ms. Linda J. Laliberte, CPA, CGA, CAO/Secretary-Treasurer  
**Ganaraska Region Conservation Authority**  
2216 County Road 28, Port Hope, Ontario L1A 3V8  
Fax: (905) 885-9824 E-mail: [llaliberte@grca.on.ca](mailto:llaliberte@grca.on.ca)

The Ganaraska Region Conservation Authority welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

*We thank all applicants for their interest; however only those selected for an interview will be contacted.*