

Conservation Engineer

Regular, Full Time, Newmarket Office

Salary Range \$65,152 - \$76,211

Reporting to the Manager, Engineering and Technical Services, and working with other members of the team, you will be responsible to review subdivision plans, undertake the technical review of watershed studies, coordinate special projects and assist in the operation of the flood forecasting and warning system.

What you will do:

- Maintain hydrologic and hydraulic data for use by all team members and provide technical advice to staff.
- Review subdivision functional servicing reports, stormwater management reports, engineering design calculations and drawings and hydrologic/hydraulic models prepared by consultants, also, comment on designs from engineering and policy standpoint.
- Assist with Flood Forecasting and Warning System (FFWS), also, act as duty officer and be responsible for issuing flood bulletins when necessary.
- Occasionally coordinate and manage special projects such as (but not limited to) Watershed Hydrologic studies, Hydraulic modelling, Flood Plain mapping, and EMS Flood Damage database including budget development and monitoring.

What you offer:

- University Bachelor of Applied Science degree in Civil Engineering.
- Professional Engineering Designation (P. Eng.).
- 6-10 years experience coordinating projects and providing engineering technical support.
- Experience using MS project, MS Office Suite, hydrologic/hydraulic models and GIS i.e. ArcView.
- Strong analytical and math skills.
- Excellent interpersonal, organizational, time management, leadership and financial skills.
- Effective oral and written communication skills.
- Valid Driver's License within the Province of Ontario.

Start Date: March 2010

Hours of Work: 35-hour work week

Lake Simcoe Region Conservation Authority is an equal opportunity employer. We thank all applicants for their interest in the conservation authority; however, only those candidates selected for an interview will be contacted.



**Lake Simcoe
Region
Conservation
Authority**

Forward resumé by February 12, 2010 to:

Human Resources
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