



Coordinator, Floodplain Mapping

Permanent, Full time

Conservation Halton was created to protect, restore and manage the natural resources in our watershed but we have grown to become so much more. Today, our purpose is to protect our communities and conserve our natural environment through planning, education and recreation and to support our partners in the creation of sustainable communities within our watershed. We also have a new strategic plan, Metamorphosis, which will empower us to embrace more innovative ideas and creative solutions, enable us to communicate and collaborate more effectively, create the capacity for us to form new partnerships within the community and position us to become leaders in conservation.

Want to be part of the transformation? We are looking to build our team with the kind of inspired, ambitious people that aren't satisfied with the status quo, that see the opportunity in every challenge, that are able to manage a project from start to finish, are driven by real, measurable results and thrive in a busy work environment. If you are looking to join an environmentally-focused, socially-conscious community organization, then we are looking for you!

Your Opportunity

Reporting to the Associate Director, Engineering, the Coordinator, Floodplain Mapping is responsible for the effective development, delivery and implementation of the Floodplain Mapping Program. This involves the development and leading the implementation of a plan to organize, update and maintain Conservation Halton's floodplain mapping, jurisdiction-wide. The Coordinator, Floodplain Mapping will work directly with municipal, provincial and federal partners, the public and engineering consultants. In addition, this position provides technical assistance to a broad range of individuals and organizations with varying levels of technical knowledge.

The incumbent will develop and administer the annual and forecasted business plans and budgets for the Floodplain Mapping Program while capitalizing on partnerships, revenue generation and cost saving opportunities. The Coordinator, Floodplain Mapping prepares and presents policy and technical reports and recommendations to our Board of Directors, and represents Conservation Halton on various advisory and project committees.

- Responsible for developing a program to update and maintain floodplain mapping across Conservation Halton's watersheds that meets all applicable standards and guidelines.
- Lead and manage engineering studies, hydrologic & hydraulic modeling and mapping to support the Floodplain Mapping Program.
- Assist in the development of policies, procedures, guidelines and strategies for the effective delivery of the Authority's Floodplain Mapping Program in coordination with the Planning and Water Management Department at Conservation Halton.
- Coordinate related studies, modeling and projects with the Flood Forecasting and Operations Program.
- Ensure applicable technical standards and guidelines used within the Floodplain Mapping Program are consistent with others used within Conservation Halton's jurisdiction
- Provide budget support for the Floodplain Mapping Program
- Attend internal and external meetings to respond to questions applicable to the Floodplain Mapping Program
- Represent Conservation Halton on provincial and municipal committees and/or task forces, participate in corporate and inter-agency projects and studies where Water Resources Engineering input is required including Technical Review Teams and Steering Committees.
- Liaise, communicate and foster working relationships with other departments, external agencies and the general public, to deliver Conservation Halton's Floodplain Mapping Program and ensure excellence in customer service.



- Undertake site inspections to confirm assumptions and results obtained through the Floodplain Mapping Program.
- Assist in activities related to Conservation Halton's Flood Forecasting and Operations Program.
- Work in accordance with Conservation Halton's Safety policy and procedures and with the Occupational Health and Safety Act and its regulations
- Perform other duties as assigned by the Associate Director, Engineering.

Need to Have

- P.Eng. designation in the Province of Ontario.
- Minimum of six (6) years of progressive experience in a related role.
- Demonstrated experience in project management.
- Demonstrated ability to work with internal and external clients, agencies and industry leaders to stay current with evolving technical advances and applications within the field of Water Resources Engineering.
- Expertise in hydrology, hydraulics and floodplain mapping.
- Understanding of geomorphology, geotechnical engineering and hydrogeology.
- Knowledge of principles, design, policies and procedures related to Water Resources Engineering.
- Working knowledge of Provincial and Federal floodplain mapping policies and technical guidelines, *Conservation Authorities Act, Planning Act*, and Municipal Class Environmental Assessments an asset.
- Strong influencing, negotiating and conflict resolution skills.
- Superior communication skills, specifically the ability to synthesize and effectively communicate multi-disciplinary, technical information orally and through written documentation to a variety of audiences which includes internal and external stakeholders.
- Affirmed strengths in distilling technical information and presenting to non-technical audiences without loss of meaning, findings and objectives.
- Effective negotiator able to work with consultants regarding project scope, deliverables, timelines and resources.
- Big picture thinking and continuous improvement mindset.
- Strong analytical, problem solving and decision-making skills.
- Superior time management, collaboration and facilitation skills.

This Might NOT Be For You...

- If you always seek approval before acting
- If you like to work on projects alone, or in isolation
- If you prefer to do things as you've always done them
- If you like to work reactively rather than proactively

Your Reward

- Starting at \$82,399 based on a 35 hour work week
- You will join the organization at one of the most exciting times in our 60 year history
- You will have the opportunity to work with a solutions-focused team, and to develop your skills
- You will work for an organization that places tremendous value on the professional and personal development of its employees
- At Conservation Halton, we offer a robust total rewards package, including:
 - competitive salary and annual opportunities for increases
 - comprehensive, employer-paid benefits package and EFAP access
 - participation in the OMERS defined benefit pension plan, with generous employer-matching

- free access to Conservation Ontario parks
- season passes and lift tickets for the Glen Eden ski hill
- generous discounts on Conservation Halton services, food and merchandise



Our Core Values

Be Respectful:	Respect one another, celebrate diversity, and embrace new ideas.
Be Adaptable:	Change is constant. Channel your passion, be innovative, and focus on results.
Be Collaborative:	Share your knowledge, listen to understand, and always communicate clearly.
Be Sustainable:	In everything you do, think conservation.
Be Accountable:	Uphold your integrity, demonstrate measurable progress, and strive for excellence.

To Apply

Please email your application to careers@hrca.on.ca no later than February 28, 2018 at 11:59pm

Your application should include:

1. A one page cover letter, demonstrating what value you would bring to the role, how you would be a great fit for Conservation Halton, and why we need you
2. Your cover letter and your resume in one pdf document
3. Reference your name and the position title in the subject line
4. In the body of your email, please indicate where you heard about this opportunity

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

Conservation Halton is an equal opportunity employer in accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code. Conservation Halton will provide accommodations throughout the recruitment, selection and/or assessment process to applicants with disabilities. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.