

# Planner, Groundwater & Hydrology

*At the Region of Halton, we treat everyone with respect, honesty, fairness and trust. As an equal opportunity employer, we are committed to establishing a qualified workforce that is reflective of the diverse population we serve. The Region of Halton is committed to providing accommodations throughout the recruitment process.*

*Halton Region serves more than 595,000 residents throughout Burlington, Halton Hills, Milton and Oakville. We are committed to delivering high quality programs and services that make Halton a great place to live and work.*

*Joining Halton Region opens the door to a fulfilling career. Our comprehensive compensation, great benefits and employee recognition program are a few reasons why we are one of the GTA's Top Employers.*

*We engage great people who contribute to meaningful work that makes a positive difference in our community. As an employee, you will be part of a progressive, service focused and award winning employer with a diverse and inclusive work environment. At Halton, you are encouraged to grow and succeed in your career and are recognized for your accomplishments and contributions.*

**Posting ID:** 1245

**Department:** Legislative & Planning Services

**Division:** Planning Services

**Pay Range:** \$91,630- \$122,190

**Job Type:** Contract > 1 Year

**Contract Duration:** Up to 24 months

**Hours of Work:** 35 hours per week

**Work Location:** North Service Road Office - 1075 North Service Road West, Oakville

**Employee Group:** MMSG

**Posting Date:** February 21, 2023

**Application Deadline:** March 7, 2023

## **Job Summary**

In support of building healthy and sustainable communities, this role is the lead on the Region's groundwater and hydrology program which supports the implementation of the Halton Region Official Plan as it relates to planning and development to ensure ground and surface water quality and quantity is maintained in the long term for the protection of the Regional Natural Heritage System.

## **Duties & Responsibilities**

- Prepare Terms of Reference for ground and surface water studies for the protection of water quality and quantity, the natural environment and public health.
- Review hydrogeological assessment studies in support of development applications on private services (e.g., water well and septic systems), ensuring Regional guidelines and best practices are met for the protection of public health, ground and surface water systems and the natural environment.
- Develop and/or maintain Halton Region's technical guidelines and best practices for ground and surface water protection, including the interrelationship between ground and surface water functions.
- Implement Halton Region's Hydrogeological Studies & Best Management Practices for Groundwater Protection Guidelines.
- Implement Halton Region's Protocol for Reviewing Development Applications with Respect to Contaminated or Potentially Contaminated Sites.
- Review Phase One and Phase Two Environmental Site Assessments (ESAs), Remediation Reports, Risk Assessments, and Record of Site Conditions in support of development applications.
- Review consultant requests for the intention to apply non-potable site condition standards for Phase Two ESAs in accordance with O.Reg. 153/04 and provide official response on behalf of Halton Region.
- Review ground water impact studies in relation to development applications.

## **Additional Duties and Responsibilities**

- Review of annual ground and surface water reports in support of aggregate applications.
- Review of ground and surface water reports in support of Official Plans, secondary plans, subwatershed studies, and Environmental Impact Assessments.
- Prepare and recommend policies for inclusion in the Official Plan for the protection of ground and surface water quality and quantity, the natural environment and public health.
- Lead Regional ground and surface water program in support of the Natural Heritage System.
- Gather, analyze and manage ground and surface water data to ensure water quality and quantity is maintained for the long term in support of the Regional Natural Heritage System and implementation.
- Work with and build relationships with partnering agencies as needed.
- Attend Ontario Land Tribunal (OLT) hearings and other tribunals to provide expert testimony in support of the Region in the protection of ground and surface water quantity and quality, the natural environment, and public health.
- Represent the Region by participating on various technical advisory committees with external agencies
- Provide supervision, training, technical direction and mentoring to junior staff.
- Perform other duties as assigned.

## **Skills & Qualifications**

### **Essential**

- A degree in Hydrogeology or Environmental Geosciences or related degree.
- Holds registration and in good standing with Professional Geoscientists Ontario (P.Geo.) or Professional Engineers Ontario (P.Eng.) .
- Minimum of five to seven (5 – 7) years of related progressive experience in contaminant hydrogeology, hydrogeological methods and techniques, and related theories and principals.
- Ability to interpret and apply Regional Official Plan Policies, by-laws, environmental legislation (e.g. Environmental Protection Act, Ontario Water Resources Act, O.Reg. 153/04, Reg. 903, etc.), best management practices and guidelines (e.g., D-5-5, D-5-4, etc.).
- Demonstrates strong ability to research, assess and evaluate environmental issues, emerging technologies/techniques, etc.
- Ability to work in a fast-paced team environment and with external agencies, be organized, critically analyze policies/issues and participate in a continuous learning environment.
- Strong written and interpersonal skills, and the ability to meet deadlines.
- Strong computer literacy with Microsoft Office Suite.

### **Preferred**

- Knowledge or experience with application of the Planning Act is considered an asset.

## **Working/ Employment Conditions**

### **Working Conditions**

- Travel may be required incumbent must provide their own transportation.
- The incumbent may be required to provide a copy of their driver's license by the first day of employment.

### **Important information about your application:**

- If you require accommodation, please notify us and we will work with you to meet your needs.
- We encourage applications from all qualified individuals; however, only those under consideration will be contacted.
- Applications will be accepted up to midnight of the application deadline.
- If you experience any issues with submitting your application, please contact HR Access at 905-8256000 extension 7700.
- Applications that are not submitted online will not be considered.
- Personal information collected through the job application process will only be used for the purpose of determining qualifications for employment.
- If selected for an interview, you will be contacted by email and/or phone. Please ensure the contact information provided on your resume is up to date and that you check your email and voicemail regularly.