

The Rideau Valley Conservation Authority is the lead intermunicipal agency working to address river-related environmental issues and concerns within the Rideau Valley watershed. Thanks to our many partners, the scope of our environmental protection work includes planning, source water protection, tackling flooding and erosion problems and researching water movement and use in the valley. We help people maintain healthy shorelines, provide advice on development-related issues and report to municipalities, agencies and the public about watershed conditions and trends. We also provide public access to natural waterfront areas, deliver community-based stewardship programs, reduce water pollution and protect fish and wildlife habitat.

# HYDROGEOLOGIST

## PERMANENT FULL-TIME

\$61,000 – \$73,000

Reporting to the Director of Watershed Science and Engineering Services, the Hydrogeologist is responsible for providing professional geoscience/engineering services in support of the RVCA's activities in the review and approval of land use planning and development proposals and the ongoing monitoring of watershed conditions.

You will work within a multi-disciplinary team of planners, engineers, natural scientists and technologists. You will review hydrogeological and terrain analysis reports prepared by others and comment on their conformity to established technical standards and guidelines. You will also provide professional guidance for the development and delivery of technical services in the collection, management and analysis of groundwater resources information. All this while developing and maintaining effective working relationships with external geoscientists, planners and engineers in all levels of government, conservation authorities, academia and the private consulting sector.

The minimum requirements to qualify an individual for this position are:

- Bachelors Degree in Engineering or Science, having completed an undergraduate program of studies focused on environmental/water resources, including units in advanced analytical hydrogeology. Candidates who have successfully completed post-graduate courses in analytical hydrogeology will be given preferred status.
- Licensed to practice as a Professional Geoscientist (P.Geo.) or Professional Engineer (P.Eng.) in Ontario.
- Five or more years of relevant work experience working in an interdisciplinary environment with multiple stakeholders.
- Up-to-date knowledge of policy, regulatory and technical standards applicable to municipal and private groundwater-based water supply systems; assessment of potential impacts from land use change or groundwater use; watershed ecosystems and watershed planning processes; standard analytical methods for assessing quality and quantity aspects of groundwater resources.
- Advanced understanding of GIS products and databases.
- Excellent communication skills in English and a demonstrated ability to communicate scientific concepts in laymen's terms (written and verbal).
- Valid Class G or better driver's license and a clean driving record is mandatory.

If you have a strong commitment to the environment and the protection of land and water resources and you meet the requirements of this position, please send us your application before March 17, 2010.

Human Resources  
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Visit us on the web at [www.rvca.ca](http://www.rvca.ca)

*The Rideau Valley Conservation Authority is an equal opportunity employer. We welcome all applications; however we will contact only those candidates selected for consideration.*