



Where ideas work

Ministry of Environment and Climate Change Strategy

This position can be based out of the following Ministry Office locations, subject to operational requirements and space availability at time of offer: Cranbrook, Kamloops, Nanaimo, Nelson, Penticton, Prince George, Smithers, Surrey, Victoria, Williams Lake.

Hydrogeologist

\$68,008.54 - \$85,592.73 annually

The Ministry of Environment and Climate Change Strategy is responsible for the protection, management and conservation of BC's water, land, air and living resources. The Ministry mitigates and manages the risks and consequences from climate change, including developing plans to set and meet carbon pollution reduction targets.

The Hydrogeologist functions as the provincial expert in the field of hydrogeology and provides senior environmental protection services as part of a multi-disciplinary team serving the province, to meet the service plan objectives of the Ministry of Environment and Climate Change Strategy. This position also supports the Environmental Assessment Office and the Ministry of Energy, Mines and Low Carbon Innovation for hydrogeological expertise related to proposed and active mining projects.

Qualifications for this role include:

- Master's degree in Hydrogeology, Physical Geography, Geology, Earth Science, Engineering, Forestry, Environmental Science, Resource Management, or other related discipline, and 3 years' work related experience.
- Bachelor's degree in Hydrogeology, Physical Geography, Geology, Earth Science, Engineering, Forestry, Environmental Science, Resource Management, or other related discipline, and 5 years' work related experience; OR,
- Other equivalent combinations of education, work related experience, and training may be considered.
- Specialized training in watershed hydrology, watershed modelling, numerical and conceptual groundwater modelling, geomorphology, forest hydrology, engineering hydrology, contaminant transport in groundwater, resource management and planning, or equivalent.
- Registered, or immediately eligible for registration, as a fully licensed Professional Engineer or Geoscientist with the Association of Professional Engineers and Geoscientists of the Province of British Columbia. Note: immediately eligible is defined as being a currently registered professional member in good standing with the association of your specialty area in an applicable jurisdiction and can immediately transfer that membership to the BC association.

Work related experience must include at least one year of the following:

- Reviewing major development proposals submitted under the Environmental Assessment Act, Mines Act, and/or Environmental Management Act in British Columbia; AND/OR,
- Conducting groundwater investigations, including watershed and hydrogeological assessments, groundwater monitoring and numerical groundwater modelling, with preferably some experience in the complex physical settings in British Columbia.

For more information and to apply online by May 17, 2021, please go to:

<https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/76573>