

## Rehabilitation Specialist – Geoscience

Here's your opportunity to showcase your mine site rehabilitation expertise and become the principal resource on regulatory, scientific and compliance standards relating to groundwater resource issues.

The Mineral Development Branch (MDB), Ministry of Northern Development, Mines, Natural Resources and Forestry, encourages, promotes and facilitates the sustained economic development of the province's mineral resources in a manner consistent with the recognition and affirmation of existing Indigenous and treaty rights, and to minimize the impact of these activities on public health and safety, and the environment.

The Mine Rehabilitation Section ensures that mine sites in Ontario are closed out with sound environmental planning and closure designs in order to limit public risk and liability. The section is responsible for functions related to mine rehabilitation and abandoned mines, including rehabilitation projects, as well as management of the Abandoned Mines Rehabilitation and Contaminated Sites Programs.

The Ontario Public Service (OPS) is committed to being an employer of first choice, creating a positive and inclusive work environment.

We offer:

- a defined benefit pension plan
- maternity and parental leave top-up benefits, which include adoptive parents
- comprehensive health plan
- life and disability insurance
- flexible work arrangements
- collegial and professional work culture
- career growth and development opportunities across multiple business areas
- on-the-job training to support your success in the role

### What can I expect to do in this role?

You will:

- audit mine closure plans and technical/financial submissions for completeness and compliance.
- provide expertise and advice on the regulatory/scientific/compliance aspects of groundwater resource issues related to mine site rehabilitation.
- determine the environmental impact and cause of water pollution incidents on non-active mining properties.
- work in conjunction with investigators and legal counsel to provide expert advice and support to investigators, conduct and organize scientific investigations and analyze evidence, and provide expert opinions to assess incidents and prove violations.
- provide testimony as an expert witness at legal proceedings and coordinate projects.
- provide branch leadership in the development, coordination and evaluation of ministry legislation, policies and programs related to mine site rehabilitation.

The following three work locations will be considered. Location will be negotiated with the successful candidate:

- Ontario Government Complex, Hwy 101 East, South Porcupine
- 933 Ramsey Lake Road, Sudbury
- 435 James Street South, Thunder Bay

**Location:** South Porcupine, Sudbury, Thunder Bay

### How do I qualify?

#### Mandatory

- degree with a specialization in disciplines such as Geology, Hydrogeology, or Earth Sciences.
- registration as a practising member of the Association of Geoscientists of Ontario.
- valid class G Ontario driver's licence or equivalent to conduct inspections and investigations at remote locations.

#### Technical Expertise:

- You have thorough knowledge of the theories, techniques and methods associated with the science of environmental management of acid rock and acid mine drainage, neutral mine drainage and water pollution control, including industrial mining processes, wastewater treatment, hydrology, dispersion, modelling, standard setting, aquatic toxicity, sampling, testing, flow measurement, emergency response, hydrogeology and site remediation.
- You have knowledge of emerging environmental management theories, practices and techniques within the groundwater specialty.
- You have sound knowledge of environmental approvals and permits processes.
- You have the ability to apply and interpret the Mining Act, environmental protection legislation (Environmental Protection Act, Ontario Water Resources Act, Fisheries Act, Canadian Environmental Protection Act, Provincial Offences Act), policies, guidelines and programs, and compliance policies and practices.

#### **People and Communication Skills:**

- You have superior oral communication and interpersonal skills to interview witnesses, facilitate discussions, provide testimony in court proceedings and provide training.
- You have excellent written communication skills to prepare a variety of correspondence.

#### **Analytical Skills:**

- You have well developed analytical, evaluative and problem-solving skills to assess and resolve problems related to mine rehabilitation and surface water quality, and recommend solutions.

#### **Computer Skills:**

- You have working knowledge of computers and standard software packages.

#### **Diversity, Inclusion, Accessibility and Anti-Racism:**

We are committed to build a workforce that reflects the communities we serve and to promote a diverse, anti-racist, inclusive, accessible, merit-based, respectful and equitable workplace.

We invite all interested individuals to apply and encourage applications from people with disabilities, Indigenous, Black, and racialized individuals, as well as people from a diversity of ethnic and cultural origins, sexual orientations, gender identities and expressions.

Visit the [OPS Anti-Racism Policy](https://www.ontario.ca/page/ontario-public-service-anti-racism-policy) < <https://www.ontario.ca/page/ontario-public-service-anti-racism-policy> > and the [OPS Diversity and Inclusion Blueprint](https://www.ontario.ca/page/ops-inclusion-diversity-blueprint) < <https://www.ontario.ca/page/ops-inclusion-diversity-blueprint> > pages to learn more about the OPS commitment to advance racial equity, accessibility, diversity, and inclusion in the public service.

We offer employment accommodation across the recruitment process and all aspects of employment consistent with the requirements of Ontario's [Human Rights Code](http://www.ohrc.on.ca/en/ontario-human-rights-code) < <http://www.ohrc.on.ca/en/ontario-human-rights-code> >. Refer to the application instructions below if you require a disability-related accommodation.

**Salary Range:** \$1,574.49 - \$1,922.67 Per Week

#### **Additional Information:**

- 1 Temporary, duration up to 18 months (with possibility of extension), 933 Ramsey Lake Rd, Sudbury, North Region or 5520 Hwy 101 E, South Porcupine, North Region or 435 James St S, Thunder Bay, North Region

#### **Note:**

- Less qualified applicants may be considered on an underfill basis.
- The information that you provide for the purpose of this competition and the results from this competition may be used to fill other positions. These positions may be of various tenures, including short-term assignments. Your information and the results from this competition will be retained for the purpose of filling vacancies in accordance with the applicable collective agreement or policy provisions.

Please apply online, only, at [www.ontario.ca/careers](http://www.ontario.ca/careers), quoting **Job ID 183020**, by **Thursday, June 30, 2022**. Please follow the instructions to submit your application. Faxes are not being accepted at this time.

If you require accommodation in order to participate in the recruitment process, please contact us at [www.gojobs.gov.on.ca/ContactUs.aspx](http://www.gojobs.gov.on.ca/ContactUs.aspx) to provide your contact information. Recruitment Services staff will contact you within 48 hours. Only those applicants selected for an interview will be contacted.

The Ontario Public Service is an inclusive employer. Accommodation will be provided in accordance with Ontario's *Human Rights Code*.

[www.ontario.ca/careers](http://www.ontario.ca/careers)