

Manitoba Government Job Opportunities

Aquifer Sustainability Hydrogeologist

Regular/Full-Time

Manitoba Environment and Climate Change

Water Science and Watershed Management, Water Stewardship

Winnipeg, MB

Advertisement Number: 45309

Salary Range: \$87,965.00 - \$114,449.00 per year

Closing Date: June 30, 2026

The Manitoba government recognizes the importance of building an exemplary public service reflective of the citizens it serves, where diverse abilities, backgrounds, cultures, identities, languages, and perspectives drives a high standard of service and innovation. The Manitoba government supports equitable employment practices and promotes representation of designated groups (women, Indigenous people, persons with disabilities, visible minorities).

Employment Equity is a factor in selection for this competition. Consideration will be given to women, Indigenous people, visible minorities and persons with disabilities.

An eligibility list may be created for similar positions and will remain in effect for up to 12 months.

Must submit a copy of your resume along with Application Screening Form.

[Click here to access the application form.](#)

https://www.gov.mb.ca/govjobs/doc/Screening_Application_Form/application_form_for_screening_45309.docx

Department of Environment and Climate Change is looking for a qualified candidate to fill the position of Aquifer Sustainability Hydrogeologist.

Duties:

The Aquifer Sustainability Hydrogeologist is responsible for conducting complex evaluations, including field studies, to assess and quantify the long-term sustainable withdrawal of groundwater. The

Hydrogeologist will evaluate, map, and report on aquifers and groundwater, manage the provincial groundwater monitoring network, and review applications for large groundwater withdrawal projects.

Qualifications:

Essential:

- Undergraduate degree in science or engineering, and a graduate degree in physical hydrogeology, or an equivalent combination of education and extensive experience in quantitative groundwater evaluation.
- Strong knowledge of geology, groundwater evaluation, and resource allocation principles, including analytical and mathematical methods used in groundwater assessment.
- Experience in applied research techniques, including the critical analysis and synthesis of scientific and technical information to generate new insights, inform innovative solutions, and advance practice or policy.
- Strong organizational and project management skills, with the ability to manage multiple tasks.
- Experience supervising staff, including assigning work, providing direction, and addressing performance issues.
- Strong verbal communication skills with the ability to communicate effectively with a wide range of clients and stakeholders
- Strong written communication skills.
- Experience contributing to planning or policy development related to groundwater use, sustainability, or allocation.
- Strong interpersonal skills with the ability to build and maintain strong working relationships.
- Strong political acumen with the ability to identify sensitive issues and understand public, political, and regulatory impacts.

Desired:

- Ability to read, write and verbally communicate in French is considered an asset.

Conditions of Employment:

- Must be legally entitled to work in Canada
- Must possess and maintain a valid full stage Manitoba Class 5 driver's licence.
- Must be registered as a Professional Geoscientist or professional Engineer with Engineers Geoscientists Manitoba. Professional Geoscientists or professional Engineer licensed to practice in other Canadian jurisdictions must be eligible for registration with Engineers Geoscientists Manitoba
- Must be physically capable of performing the duties of the position, including lifting up to 50 lbs, and conducting field work under various weather conditions for extended periods of time.
- Must be willing to travel to remote locations and overnight stays.
- Must be willing and able to work overtime as required.

Why Work for Manitoba Government?

The Manitoba government values its employees, recognizing the important role that each person plays in delivering exceptional services, programs and support to the province. Your important contributions are recognized with a comprehensive package of benefits, including an attractive salary, pension plan, health and wellness benefits, and other supports to encourage work-life balance.

Financial Security

- Attractive salaries
- Defined pension plan
- Life insurance coverage
- Long-Term Disability Plan

Benefit Plan

- Employer paid health care benefits including health, dental and vision
- Extended health care for services such as physiotherapy, chiropractor, massages, acupuncture and more
- Annual health spending account for eligible employees

Commitment to Health and Wellness

- Employee and Family Assistance Program
- Paid time-off including sick leave, wellness days and family related leave days
- Flexible work arrangements for eligible positions
- Generous vacation entitlements, increasing with years of service
- Parental, maternity, and adoptive leave options

Professional Growth & Development

We want our employees to thrive and grow and are committing to investing in their development. We offer multiple avenues of support such as inhouse training, educational assistance and leadership development programs to help achieve these goals.

Organizational Culture and Values

The Manitoba government is committed to a work environment and culture that values and recognizes every employee. When we look at Manitoba's Public Service, we see a reflection of Manitoba's diversity. We come from differing educational, cultural, and ethnic backgrounds and work in a wide array of jobs across the province, we are all public servants.

Impact on Manitoba's Future

By working for Manitoba's Public Service, you have the unique opportunity to use your time to serve the land, communities, and the people of Manitoba. You can leave a lasting mark that will impact both current and future generations.

APPLY TO:

Advertisement No. 45309

Talent Acquisition

Human Resource Services

600-259 Portage Avenue

Winnipeg, MB. R3B 2A9

Phone: 204-945-7518

Fax: 204-945-0601

Email: govjobs@gov.mb.ca

Applicants may request reasonable accommodation related to the materials or activities used throughout the selection process.

*When applying to this position, please indicate the **advertisement number** and **position title** in the subject line and/or body of your email. Your cover letter, resumé and/or application must clearly indicate how you meet the qualifications.*

Please be advised that job competitions may be grieved by internal represented applicants. Should a selection grievance be filed, information from the competition file will be provided to the grievor's representative. Personal information irrelevant to the grievance and other information protected under legislation will be redacted.

We thank all who apply and advise that only those selected for further consideration will be contacted.

