

Manitoba Government

Job Opportunities

Senior Agri-Environment Engineer

EG4 Engineer 4

Regular/full-time

Department of Agriculture

Sustainable Agriculture, Agriculture Production, Innovation & Resilience

Beausejour MB, Carberry MB, Portage la Prairie MB, Brandon MB, Carman MB

Advertisement Number: 44234

Salary(s): EG4 \$95,303.00 - \$124,732.00 per year

Closing Date: July 10, 2025

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 Indigenous people and persons with disabilities.

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

Other Manitoba Agriculture locations may be considered depending on available office space.

Introduction

Headquarter considerations: Brandon, Carberry, Portage La Prairie, Carman, or Beausejour. Other Manitoba Agriculture locations may be considered depending on available office space.

To be considered for this competition **you must submit an Application Form**. To obtain a copy, click on the link below or contact Human Resource Services under "Apply to" to request a copy. The selection board will rely on the information provided in the Application Form in order to determine whether a candidate will be invited for further assessment. In addition to the Application Form, please also submit a copy of your resume when you apply.

[CLICK HERE TO ACCESS THE APPLICATION FORM**](#)**

Conditions of Employment:

- Must be legally entitled to work in Canada
- Must be registered or eligible for registration within 6 months of hire as a Professional Engineer with the Engineers Geoscientists Manitoba (EGM)
- Must be able perform work in the field, travel to work sites within the province, which may require overnight stays or overtime
- Must be physically capable of performing the duties and functions of the job including working at outdoor work sites, in confined spaces and extreme heights, and carrying out physical activities such as standing, sitting, walking, climbing, twisting, slip-trip-fall, lifting and carrying (0-22 lbs). climbing, twisting, slip-trip-fall, lifting and carrying (0-22 lbs)

Qualifications:

Essential:

- Bachelor's degree in Biosystems/Agricultural Engineering (other engineering disciplines may be considered).
- Extensive experience in Biosystems Engineering including irrigation and drainage, soil physics and mechanics, agricultural land management, livestock environment and climate change and agri-energy.
- Knowledge and understanding of Canadian agricultural principles, practices, and technologies related to crop and livestock production, land and water management, and agricultural machinery optimization.
- Ability to identify issues, develop options to resolve/mitigate issues, and make recommendations for consideration by appropriate decision makers.
- Exceptional verbal communication skills including the ability to convey information, explain results and findings, and deliver presentations in clear language to a small or large audience.
- Strong interpersonal skills with the ability to build and maintain effective working relationships with clients, colleagues, organizations, and other stakeholders.
- Must be able to prepare well-written, clear, and concise correspondence and technical reports containing a minimum of grammatical, spelling, and construction errors, and follow standard professional writing guidelines.
- Must have strong organizational and project management skills including the ability to work on several complex tasks simultaneously and prioritize workloads to meet strict deadlines.
- Ability to work independently with minimal supervision.
- Strong computer skills including the ability to learn and work with appropriate industry software tools and proficient in Microsoft Office Suite, GIS, AutoCAD, and other equivalent software.

Desired:

- Master of Science in Engineering.

Duties:

The Senior Agri-Environment Engineer provides a wide range of scientifically based services related to increasing agriculture environmental sustainability of the ag sector by undertaking studies related to agriculture water management and livestock environment, determining soil and site suitability, leading climate change and agri-energy initiatives, and coordinating agricultural engineering projects for the department.

Apply Now:

Advertisement # 44234
Talent Acquisition - Executive Recruitment
Human Resource Services
608-330 Portage Avenue
Winnipeg, MB, R3C 0C4
Phone: 204-945-6892
Fax: 204-945-0601
Email: PSCExecutivejobs@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 for represented positions 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.

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Any personal information provided including employment equity declarations will be used for employment and/or statistical purposes and is protected by The Freedom of Information and Protection of Privacy Act.

Alternate formats available upon request