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| **Part 1 – Position Information** (Please confirm the Advertisement Number and Position Title for the position you are applying to). | | | | | | | |
| **Advertisement Number:** | **44449** | **Position Title:** | | **Flood Damage Reduction Hydraulic Engineer (EG4)** | | | |
| **Part 2 – Applicant Information** | | | | | | | |
| **Legal First Name:** |  | | | **Last Name:** |  | | |
| **Preferred Name:** |  | | | | | | |
| **Email:** |  | | | **Phone Number:**  (i.e. 204-123-4567) |  | | |
| **Mailing Address Line 1:**  (i.e. Street Name) |  | | | | **Suite No./P.O. Box** | |  |
| **Mailing Address Line 2:** |  | | | | **Postal Code:**  (i.e. A1A 1A1) | |  |
| **City:** |  | **Province:**  (i.e. MB for Manitoba) | |  | **Country:**  (i.e. CA for Canada) | |  |
| **Have you been previously employed by the Manitoba government?** | | | | | | YES NO | |
| **Are you currently employed by the Manitoba government?** | | | | | | YES\* NO | |
| **\*If you are currently employed with the Manitoba government in a term, regular or departmental position please provide your Employee Number:** | | | | | |  | |
| **Are you legally entitled to work in Canada?\***  **\***To be legally entitled to work in Canada, you must be either a Canadian citizen, permanent resident or hold a valid work permit. | | | | | | YES NO | |
| **Are you bilingual (French/English)?** Further assessment of written and verbal abilities may be required. | | | | | | YES NO | |
| **Part 3 – Voluntary Declarations** (Completion of this section is voluntary) | | | | | | | |
| **Employment Equity Declaration**  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, visible minorities, persons with disabilities). For further information please visit: <https://www.manitoba.ca/csc/policyman/eestaff.html> | | | | | | Please select all boxes that apply:  Women  Indigenous people  Visible minorities  Persons with  disabilities | |
| **Veterans’ Preference Consideration**  The Manitoba government recognizes the contribution of individuals to national security, either serving or losing a spouse or common-law partner as a result of service, by assisting them in securing employment. The Public Service Regulation defines veteran for this purpose under Section 2.2 (1)-(2). To view this definition please visit: <https://web2.gov.mb.ca/laws/regs/current/_pdf-regs.php?reg=11/2022>  For further information on veteran’s status as a factor in the staffing process please visit: <https://www.manitoba.ca/csc/policyman/veterans.html> | | | | | | Do you meet the definition for veterans and wish to be granted veterans’ preference consideration:  Yes  No | |
| **Part 4 – Required Declaration** | | | | | | | |
| By checking “yes” in the adjacent box, I certify that the information provided on this application is accurate and complete to the best of my knowledge as of the date indicated below.  I understand that falsified or misleading statements and omissions will result in rejection of this application and, if employed, may be cause for termination. | | | | | | YES | |
|  | | |  | | |  | |
| Applicant Name | | | Applicant Signature | | | Date | |
| Please submit this application screening form along with any other required documents outlined in the job advertisement (i.e. resume, cover letter, etc.).  **We thank all who apply and advise that only those selected for further consideration will be contacted.** | | | | | | | |

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| **Part 5 – Conditions of Employment** (Completion of this section is mandatory) | | |
| **Please check to confirm whether you meet the following Conditions of Employment:** | | |
| Must be legally entitled to work in Canada *(must be able verify status prior to appointment)* | | YES  NO |
| Bachelor’s degree in Civil Engineering or equivalency recognized by Engineers Geoscientists Manitoba. | | YES  NO |
| Must be registered or be eligible for registration as a Professional Engineer with Engineers Geoscientists Manitoba (EGM) | | YES  NO |
| Must be willing and able to travel within Manitoba as required | | YES  NO |
| Must be able to occasionally work in an outdoor rough terrain environment in both winter and summer in extreme weather conditions | | YES  NO |
| **Part 6 – Screening** | | |
| For each of the screening criteria for this position, describe how you meet the criteria, using significant examples from your experience.Experience can include work, volunteer and/or educational experience. Additional criteria will be reviewed at a later stage for candidates selected for further assessment. | | |
| **Screening Criterion** | **Describe how you meet each screening criterion, using specific examples as appropriate.**  ***You must not exceed a maximum of 200 words per screening criterion.*** | |
| **Condition of Employment**:  Bachelor’s degree in Civil Engineering or equivalency recognized by Engineers Geoscientists Manitoba. |  | |
| Extensive experience in hydraulic modelling, model calibration, verification using available tools such as HEC-RAS, MIKE11, etc., and using the model for water level and flow forecasts and to solve real time practical water management problems. |  | |
| Extensive experience in analysing and processing complex hydrometric and bathymetric data using GIS and preparing the data for model input, decision making, flood risk mapping and flood risk investigation. |  | |
| Knowledge of principles of hydrology and water resource engineering including hydrologic processes, hydro-meteorological data analysis, interpretation and spatial data representation. |  | |
| Strong written communication skills including the ability to prepare technical and non-technical correspondence and reports and corresponding directly with the public on sensitive issues. |  | |

Please submit this application screening form along with any other required documents outlined in the job advertisement (i.e. resume, cover letter, etc.).

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