

Ministry of Forests Victoria

## Data and Geomatics Specialist \$69,185.43 - \$78,814.47 annually

The Dam Safety Program, with the Ministry of Forests, Water Management Branch, regulates approximately 2000 freshwater dams throughout The Province with a team of approximately 12 individuals.

The Dam Safety Program seeks an individual to help transform how internal and external data can be leveraged with geospatial tools to prioritize the workload of a multidisciplinary team. The Data and Geomatics Specialist will develop, implement, and maintain initiatives. They will ensure the completeness and accuracy of the dam safety database through automated processes and the development of dashboards; as well as leverage geographical tools and datasets to prioritize areas of focus for colleagues. This position will participate in and lead projects that enhance dam safety in The Province and innovate how we conduct our work while also producing internal and publicly available geographical products.

## Qualifications for this role include:

- Master's Degree in geography, computer science or a related field and six (6) months related experience; or,
- Bachelor's Degree in geography, computer science or a related field and one (1) year of related experience; or,
- Diploma in geographic information systems, data science or a related field and two (2) years related experience; or,
- Certificate or coursework in geographic information systems, data science or a related field and three (3) years related experience; or,
- An equivalent combination of education and experience may be considered.

## \*Related experience includes:

- Experience in GIS to support a wide range of projects.
- Experience in conducting research and developing new methodologies.
- Experience using ESRI GIS products, in particular ArcGIS Suite of Tools including ArcGIS Desktop/ArcGIS Pro and ArcGIS Online.
- Experience in managing projects and contracts.

For more information and to apply online by January 10 2023, please go to: <a href="https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/94690">https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/94690</a>