

Indigenous Decision Support Indigenous Services Canada (ISC) Mitigation GIS Support Competition 23-13

The First Nations' Emergency Services Society of British Columbia (FNESS) is a not-for-profit organization and registered charity governed by a First Nation Board of Directors. FNESS supports BC First Nations in building safer, healthier, and thriving communities through programs focused on Awareness, Preparedness, Mitigation, and Recovery.

Position Summary:

The Decision Support Mitigation team member will prioritize Indigenous Knowledge while supporting the Decision Support Manager and designated lead in developing, coordinating, promoting, and administering technology-driven, community-focused ISC Mitigation GIS Support. This intermediate position requires excellent communication, organization, training skills, and experience working with First Nation communities. Travel to remote First Nation communities across BC may be required.

Position Responsibilities:

- Assist the Decision Support Manager with coordinating and administering ISC Mitigation GIS Supports.
- Provide Mitigation GIS and other tabular data support for programs that include, but are not limited to:
 - Mitigation project spatial data support, analysis, mapping and reporting.
 - Utilize FNESS Decision Support tools and GIS for wildfire mitigation planning and developing fuel management prescriptions.
 - FNESS Emergency Operations Center (EOC) mapping and data support if required.
- Support First Nation communities with Mitigation mapping and other data related products to meet the application and reporting requirements for Mitigation funding programs.
- Support FNESS internal Decision Support and Mitigation team training.
- Collect feedback and suggest improvements for the Decision Support Team.
- Support the development of new forms, reports, and business processes.
- Provide weekly verbal project updates and written progress using the Internal FNESS Decision Support Reporting Framework.
- Assist the Decision Support Manager with program reports for internal and external purposes.
- Support FNESS Decision Support and Mitigation teams with field data collection as required.
- Assist in promoting Decision Support and other FNESS department programs.
- Perform other related duties as assigned.



Position Requirements:

- Lived experience working with First Nations people and communities.
- Experience with tabular and spatial data collection, analysis, reporting and mapping.
- Experience using ArcGIS or QGIS, FME, ArcGIS Model Builder, PostgreSQL, Python or R.
- Enthusiasm for integrating technology into Emergency Management, including the internal FNESS Decision Support tool, GIS, and MS Office Suite.
- General Emergency Management related work experience, preferably Emergency Mitigation, Forestry, or FireSmart.
- Ability to communicate and work effectively with team members, responding respectfully to internal and external inquiries.
- Self-motivated and proven ability to prioritize tasks effectively.

Position Type: Full Time Employment Agreement Location: Remote Work, Hybrid Hours of Work: 8:00 am – 4:00 pm Monday to Friday Closing Date: Until Filled

The successful candidate must possess a valid Class 5 BC Driver's License and will be required to submit a current Driver's Abstract, and Criminal Record Check.

Wage will be dependent on education and experience.

Preference may be given to individuals who self-identify as being of Indigenous ancestry.

We thank all candidates for their interest; however only those selected for an interview will be contacted.

Please forward a current resume and cover letter to: HR@fness.bc.ca

Attention: Decision Support Manager First Nations' Emergency Services Society 102-70 Orwell Street North Vancouver, BC, V7J 3R5 Fax: 604.669.9832