



## **DATA SUPPORT SPECIALIST Competition 22-09**

### **FNESS is currently inviting applicants for the position: Data Support Specialist (Full Time Temporary Assignment 18-months)**

The First Nations' Emergency Services Society of British Columbia (FNESS) is a not-for-profit organization, as well as a registered charity, under the governance of a First Nation Board of Directors. FNESS assists BC First Nations in developing and sustaining safer, healthier and thriving communities. Our programs focus on Awareness, Preparedness, Mitigation and Recovery.

#### **PROGRAM**

FNESS is working on an effective research and data collection program regarding climate change for First Nation communities in the province of BC. The Data Support Specialist position is a temporary assignment funded by Emergency Management BC supported by the FNESS Decision Support Division.

#### **NATURE OF WORK**

Nature of the work will be data collection, research and dissemination of materials placed into the decision support software. The climate change data support work will include the following information for each First Nation:

- Assist in developing tools to assist with Environmental Social Governance objectives.
- Identification of First Nations community watersheds and baseline conditions based on Traditional Ecological Knowledge (TEK) and historical climate data.
- Identify community values and priority areas for climate adaptation work.
- Identifying culturally appropriate climate change adaptation solutions.
- Contribute to a predictive climate change and flood model for First Nation communities.
- Spatially identifying traditional food and medicine plant biogeoclimatic zone vulnerabilities to climate change.
- Contribute to the development of ground truthing methodology to assist with next generation risk assessments, and the marketing of carbon credits.
- Related research and data submissions:
  - Deliverable maps and data layers indicating changes to average annual temperatures. Updated biogeoclimatic zone projections, sea level rise, etc.
  - Reporting on estimated number of climate change adaptation areas, cost/benefit case study of utilizing FireSmart type mitigations to protect environmental values.

#### **EDUCATION/TRAINING/EXPERIENCE**

- Grade 12 education.
- Experience using computer systems and proficient with Microsoft Office programs.

#### **PREFERRED QUALIFICATIONS**

- GIS Certificate

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

**TERMS:** Full Time (Temporary Assignment 18 months) Employment Agreement

**LOCATION:** FNESS North Vancouver or Kamloops Office (remote work is available)

**HOURS OF WORK:** Monday to Friday 8:00 a.m. – 4:00 p.m.

**Deadline for receiving applications is:** Will remain open until filled. Only successful candidates will be contacted.

**Please forward a current resume and cover letter to:** [HR@fness.bc.ca](mailto:HR@fness.bc.ca)

Attn: Corporate Services Manager

First Nations' Emergency Services Society

102-70 Orwell Street

North Vancouver, BC, V7J 3R5

Email: [HR@fness.bc.ca](mailto:HR@fness.bc.ca)

Fax: 604.669.9832