



## Job Posting

### GIS TECHNICIAN

<b>Job Title</b>	Geographic Information Systems (GIS) Technician
<b>Location</b>	Doig River First Nation (DRFN)
<b>Term</b>	Full time/permanent, 35 hours per week
<b>Start date</b>	June 2022 or earlier
<b>Closing date</b>	May 13 <sup>th</sup> , 2022

#### GENERAL JOB DESCRIPTION

Join the Doig River First Nation as GIS Technician and become an integral part of a growing First Nation. At DRFN you will be welcomed by a warm and supportive community, and you will have the opportunity to use your technical and analytical skills by contributing to environmental, cultural, and urban development initiatives. In this rewarding role, you will support the Nation as it accomplishes and advances its strategic goals.

The GIS team is responsible for providing mapping, analytics, and data management for reserve, fee-simple and lands within DRFN's territory. The GIS Technician will work collaboratively with all departments at DRFN, but the greatest portion time will be spent engaging in consultation activities for industrial projects proposed within the territory. The incumbent will assist the GIS Programmer/Analyst with GIS related data management, supporting the lands monitoring program, and providing GIS services to all DRFN departments as needed.

#### DUTIES & RESPONSIBILITIES

- Facilitates the review of referrals by analyzing the potential impact of proposed projects against DRFN values and interests and generating maps and reports reflecting findings
- Responsible for preparation, dispersion, and collection of field equipment for land monitors including smartphone and safety gear
- Provides mapping services, analysis, and advice to develop DRFN's Land Code
- Helps keep DRFN GIS complete and up to date
- Coordinates GIS data collection and sharing between multiple agencies and community members
- Develops and implements standards for data collection and storage
- Creates maps to be used by DRFN staff for reference, navigation, or display
- May provide training and technical support to DRFN staff and members on software and equipment
- May assist in the development and design of web-enabled GIS and referral tracking software and/or create geo-analytical/geo-spatial models over large landscapes

#### QUALIFICATIONS, SKILLS, & ABILITIES

- Post-secondary Geographic Information Systems certification or equivalent experience

- Proficient in QGIS or ArcGIS
- Programming ability in Python, HTML, JavaScript, and CSS is considered an asset
- Familiarity with British Columbia and Alberta GIS data preferred
- Ability to organize field trips with community members
- May work outdoors and in potentially adverse weather conditions
- Must be willing to learn about Beaver culture and language, the duty to consult, Section 35 rights, UNDRIP, and the TRC Calls to Action
- Demonstrated ability to exercise judgement and discretion when handling confidential information
- Ability to prioritize tasks, adapt to changing priorities, and work efficiently
- Ability to focus and be productive in a busy workplace, and
- Possess excellent time management, scheduling, and communication skills.

## ABOUT DOIG RIVER FIRST NATION

Doig River First Nation (DRFN) (Tsáá? ché ne dane) are signatories to Treaty #8. With 335 members, they are the descendants of the original Fort St. John Beaver Band and the Dane-zaa peoples who have occupied the Peace River region of British Columbia and Alberta since time immemorial. DRFN is located approximately 70 kms northeast of Fort St. John.

The DRFN team actively works to advance the strategic and operational goals of Council and integrates Dane-zaa culture and language into all facets of the administration, its programs, and services. The DRFN team is diverse in its composition of skills, knowledge, experience, and heritage. We support, encourage, and provide opportunities for learning and professional development to ensure success in our roles. DRFN applies a grass-roots approach to our work and rely on membership and Council to guide our efforts. DRFN is well-regarded by the industry and government representatives that we work with.

DRFN provides health and dental benefits, compensation for travel to and from the community each day, a Retirement Savings Plan, paid vacation time and cultural practices leave. The GIS technician works in a beautiful, modern building with a fibre-optic internet connection.

For more information about Doig River First Nation, please visit our web site: [www.doigriverfn.com](http://www.doigriverfn.com)

**To apply, please submit a cover letter, resume, and reference letters via email to:**

**Jennifer McCracken, Lands Manager  
Doig River First Nation  
Jobs@doigriverfn.com**