




GIS Technician 2



The Nuu-chah-nulth Tribal Council (NTC) Capital Program provides services to our 14 member first Nations around Community Infrastructure and Housing. The specific service areas are community infrastructure planning, major and minor capital project delivery, public works operations and maintenance and asset management, and housing planning/project delivery. NTC Capital is seeking a qualified full-time Geographic Information Systems (GIS) Technician 2. The GIS Technician 2 will work in coordination with the GIS Technician 1 in the compilation and analyses of GIS data. The GIS Technician 2 will assist with designing, developing, and implementing systems and databases to access and store geospatial data directly related to municipal water, wastewater, stormwater, transportation networks, buildings, housing and emergency planning and management. This position will analyze data utilizing mapping software to read and interpret maps and other GIS data and to compile reports. This position will create programming and operational code, enter information into the GIS database, design customized digital maps using geospatial data and analyze spatial and non-spatial information. This position is based out of the NTC Southern Region office (Port Alberni), and requires travel *(by vehicle, boat, and airplane)* into communities.

Responsibilities Include

- ◆ Effectively communicate, verbal and written, and demonstrate excellent listening skills.
- ◆ Work cooperatively and amicably in a team environment with a safety-first attitude.
- ◆ Formulate recommendations to direct the development and maintenance of components of the GIS.
- ◆ Prepare and execute a variety of computer application programs and codes.
- ◆ Provide quality control/assurance including review, analysis, and revision of existing spatial data.
- ◆ Identify software and hardware problems and document system changes, procedures, and problems.
- ◆ Provide training, guidance, direction, and support to technical staff and other municipal GIS users.
- ◆ Create and update data in multi-versioned geodatabases and ensure data quality and accuracy.
- ◆ Knowledge of the Nuu-Chah-Nulth First Nations considered an asset.

Preferred Qualifications

- ◆ Completion of a post-secondary diploma program in an acceptable related field, minimum 2 years sound related experience, or an equivalent combination of training and experience, preferably in a municipal setting.
- ◆ Considerable knowledge of ESRI based GIS software programs and hardware components of the Geographic Information System and programming methods applicable to the work.
- ◆ Experience with SDE Geodatabases, AGOL, Survey123, Portal for ArcGIS, Field Maps.
- ◆ Experience working in infrastructure, public works, and housing are considered important assets.
- ◆ Knowledge of mapping principles, techniques, coordinate geometry, and survey computations.
- ◆ Possess a valid driver's licence and have daily access to a reliable vehicle.
- ◆ Provide references and an acceptable criminal record check.
- ◆ Be willing to adhere to the NTC Communicable Disease Prevention Plan.

Salary based on qualifications and experience: annual salary range \$63,000 - \$73,000.



Apply by **1:00 pm, July 15, 2024**, by sending your cover letter, resume, and 3 references (available to contact) to:

Nuu-chah-nulth Tribal Council

Email: apply@nuuchahnulth.org

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

Nuu-chah-nulth Tribal Council