Forestry GIS Technical Specialist

Are you interested in Forestry or Natural Resources Management? Do you have GIS experience and education through an accredited GIS program? Then you may be interested in this full-time/permanent position as a Forestry GIS Technical Specialist with the Nawiinginokiima Forest Management Corporation (NFMC).



The NFMC is looking for a dynamic, detail-oriented individual who has the experience and skills to develop, implement, and maintain a forestry GIS database system, associated maps, and digital products. The Forestry GIS Technical Specialist supports all aspects of NFMC's business including forest management plans, annual planning products, forest renewal programs, and specific digital client products. The Forestry GIS Technical Specialist reports to the Operations Manager but works collaboratively with the entire organization.

The NFMC offers a strong benefits package, RRSP Contribution Plan, along with competitive compensation. At the NFMC, our structure and culture provide opportunities for growth and innovative thinking. The successful applicant will work in a team environment, supporting initiatives to solve operational challenges.

Requirements:

- Post-secondary education with a degree/diploma in GIS/computer applications/programming.
- Good working knowledge of ArcGIS Pro, ArcMap 10.x, I.T. systems, networks, GPS and associated applications.
- Ability to follow technical specifications across data management and mapping products.
- Proficiency in Microsoft suite of office products.
- Ability to work individually and collaborate in a team environment.
- Enthusiasm and a passion for GIS and forestry.
- Living in Marathon Ontario.

Assets:

- 2 or more years experience in natural resources management in a GIS capacity.
- Knowledge of Sustainable Forest Licensees business and associated products.
- General understanding of operational forestry practices and forest management planning.

Position salary range between \$51,000 - \$75,000. Starting salary will be commensurate based on experience and education.

Interested applicants should submit a cover letter and resume to:

Neil McDonald, Operations Manager P.O. Box 1479, Marathon, Ontario, POT 2EO neil.mcdonald@nfmcforestry.ca

Posting will remain open until filled

We thank all applicants for their interest; however only applicants selected for interview will be contacted. If requested, accommodation(s) will be made for those with disabilities. If a candidate requires accommodation(s) at any time throughout the application process, please contact NFMC prior to the posting closing date so that appropriate arrangements can be made.



POSITION: Forestry GIS Technical Specialist

SALARY RANGE: Commensurate with experience and education

REQUIREMENTS

- Post-secondary education with a degree/diploma in GIS/computer applications/programming;
- Good working knowledge of ArcGIS Pro, ArcMap 10.x, I.T. systems, networks, GPS and associated applications;
- Ability to follow technical specifications across data management and mapping products;
- Proficiency in Microsoft suite of office products.
- Ability to work individually and collaborate in a team environment;
- Enthusiasm and a passion for GIS and forestry;

ASSETS

- Knowledge of information technology (IT) systems and networks;
- Forestry related degree, diploma, or work experance;
- Experience working with SQL, Python and VBScript;
- 2 or more years experience in natural resources management in a GIS capacity;
- Knowledge of Sustainable Forest Licensees business and associated products;
- General understanding of operational forestry practices and forest management planning;

DUTIES AND RESPONSIBILITIES

- Data management including developing, implementing and maintaining the forestry GIS database and related information;
- Perform day-to-day GIS duties related to forest management information product requirements (i.e. maps, tables, queries, operations and silviculture maps, annual planning and reporting table inputs, queries, maps, etc.);
- Providing GIS software advice and guidance to staff and contractors as required;
- Oversee office communication and information management systems (e.g. data servers, cloud backup systems, it infrastructure, etc.)
- Assist staff with planning and silviculture programs as required;
- Manage projects with efficiency, adhering to NFMC data integrity guidelines;
- Coordinate work with GIS and other staff (power and light users);
- Compile geographic data using a variety of sources including orthoimagery, hard copy maps, field data collection and Land Information Ontario;
- Other duties as assigned.

Version: June 2023

Highlights of Working & Living in Marathon, Ontario

Living in Marathon

- · A great place to work and play- where work meets lifestyle balance
- · Access to excellent healthcare with eight local family physicians and healthcare providers
- Affordable housing- where home ownership is a possibilty, for as low as \$150,000
- Tired of long commutes to work? How about a 10 minute commute...on foot!
- 16 hours of daylight during summer months; you can enjoy lots of sunlight after work.
- Home to largest national park in Ontario (Pukawskwa National Park) and two provinical parks located within a 40 minute drive (Neys and White River Provincial Parks)
- Endless outdoor activities & Indoor Pool (marathon.ca)
- Franchises in Marathon: Tim Hortons, Pizza Hut, Subway, Home Hardware, Canadian Tire, LCBO, Beer Store, Independent Grocer
- 5G fibre optic high speed internet available
- Safe and close knit community









Professional and modern office





