

# 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?

Nawiinginoikiima Forest Management Corporation

Then you may be interested in this full-time/permanent position as a Forestry GIS Technical Specialist with the Nawiinginoikiima Forest Management Corporation (NFMFC).

The NFMFC 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 NFMFC'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 NFMFC offers a strong benefits package with competitive compensation. At the NFMFC, 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;
- Moving or re-locating to Marathon Ontario.

## Assets:

- Two 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;

Salary and benefits will be commensurate based on experience and education.

Interested applicants should submit a cover letter and resume to:

Nawiinginoikiima Forest Management Corporation  
Neil McDonald, Operations Manager  
P.O. Box 1479, Marathon, Ontario, P0T 2E0  
[neil.mcdonald@nfmforestry.ca](mailto:neil.mcdonald@nfmforestry.ca)

**Applications will be accepted until Thursday June 30<sup>th</sup>, 2022.**

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 NFMFC 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	DUTIES AND RESPONSIBILITIES
<ul style="list-style-type: none"> <li>• Post-secondary education with a degree/diploma in GIS/computer applications/programming;</li> <li>• Good working knowledge of ArcGIS Pro, ArcMap 10.x, I.T. systems, networks, GPS and associated applications;</li> <li>• Ability to follow technical specifications across data management and mapping products;</li> <li>• Proficiency in Microsoft suite of office products.</li> <li>• Ability to work individually and collaborate in a team environment;</li> <li>• Enthusiasm and a passion for GIS and forestry;</li> </ul>	<ul style="list-style-type: none"> <li>• Data management including developing, implementing and maintaining the forestry GIS database and related information;</li> <li>• 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.);</li> <li>• Providing GIS software advice and guidance to staff and contractors as required;</li> <li>• Oversee office communication and information management systems (e.g. data servers, cloud backup systems, it infrastructure, etc.)</li> <li>• Assist staff with planning and silviculture programs as required;</li> <li>• Manage projects with efficiency, adhering to NFMC data integrity guidelines;</li> <li>• Coordinate work with GIS and other staff (power and light users);</li> <li>• Compile geographic data using a variety of sources including orthoimagery, hard copy maps, field data collection and Land Information Ontario;</li> <li>• Other duties as assigned.</li> </ul>
<p><b>ASSETS</b></p>	
<ul style="list-style-type: none"> <li>• Knowledge of information technology (IT) systems and networks;</li> <li>• Forestry related degree, diploma, or work experience;</li> <li>• Experience working with SQL, Python and VBScript;</li> <li>• Two or more years experience in natural resources management in a GIS capacity;</li> <li>• Knowledge of Sustainable Forest Licensees business and associated products;</li> <li>• General understanding of operational forestry practices and forest management planning;</li> </ul>	



# Working at NFMC

Grow your GIS skills with a talented forestry group in Northwestern Ontario

## Professional and modern office



## Living in Marathon



- A great place to work and play- where work meets lifestyle balance
- Affordable housing- where home ownership is a possibility, for as low as 100k
- Tired of long commutes to work? How about a 10 minute commute...on foot!
- 16 hours of daylight during summer months, so you can enjoy lots of sunlight after work.
- Home to largest National Park in Canada (Pukawaska National Park), two other provincial parks located within 40 minute drive
- Endless outdoor activities/Outdoor playground
- Franchises- Tim Horton's, Robin's, Pizza Hut, Subway, Home Hardware, Canadian Tire, LCBO and Beer Store, NAPA, Independent Grocer (Grocery Store)
- 5G Fibre Optic high speed internet available
- Shopping, bars, restaurants & more
- Safe & close knit community