



KAWARTHA LAND TRUST

Protecting the land you love.

Job Ad - Conservation & Restoration Technician

Reports to: Land Stewardship Manager

Compensation: 40 hours per week at \$18.00 - \$20.00 per hour depending on experience.

Contract Period: May 17, 2021 – Oct 1, 2021 (20 weeks)

Kawartha Land Trust is looking for someone with good field ID skills who is interested in protecting land with a community based, conservation NGO. The candidate should be professional, engaging, and interested in communicating ecological and conservation messages in a creative way (using non-scientific language).

Overview

Kawartha Land Trust (KLT) is a dynamic land conservation charity with an impressive track record of growth. Our mission is caring for lands entrusted to us and helping others protect the land they love in the Kawarthas. We do this by accepting donations of ecologically-significant lands and/or interest in lands and by engaging the community in support of this work through gifts of time and money to ensure those lands are cared for, in perpetuity.

Our successes have been achieved through the work of our dedicated and growing volunteers and donors, supported by our core staff.

The organization permanently protects over 4200 acres of land in the Kawarthas. We manage that land for ecological integrity and for the opportunity that it presents to engage the community in land conservation. We maintain 31 km of trails on our properties and actively manage habitat on hundreds of acres of land.

For more information on the Kawartha Land Trust and to consider further if you may be a fit for this opportunity, see KLT's website, online/media or social media presence.

Tasks and Responsibilities

The Land Conservation & Restoration Technician will be responsible for supporting the ecological inventory and reporting process on lands whose owners are interested in conservation. Their tasks and responsibilities will include:

Property Inventory

- Plan fieldwork logistics (liaise with landowners and KLT volunteers, navigate to site, plan inventory route etc.).
- Perform property inventory (flora, fauna, ecological communities, natural heritage features and anthropogenic features on a property).

- Use standard field tools to collect data (Collector App, Inaturalist, camera etc.).
- Identify SAR habitat and perform SAR inventories.
- Guide volunteers in the field when inventorying a property.
- Identify and describe stewardship and restoration opportunities on natural lands.

Reporting and Administration

- In collaboration with team members, and using an existing template, write reports which summarize the inventories you perform. This includes:
 - Internal reports detailing natural heritage features and management considerations for protected land.
 - External reports for government programs (ecological gifts etc.).
 - Public facing, highly designed reports on conservation values for landowners.
- Produce maps using ArcGIS.
- Manage inventory data using Excel.
- Manage landowner contact databases using Microsoft Excel, ArcGIS and CRM database.

Other Duties

- Representing KLT with landowners, volunteers and supporters in a professional and friendly way.
- Communicating with landowners to understand their property management goals and the management history of their property.
- Nature interpretation: Doing research and creating content relating natural heritage features and species to conservation concepts.
- Other duties as required.

Professional Skills and Attributes

- Professional experience identifying and collecting ecological and property information.
- Working knowledge of local flora, fauna and natural heritage features (especially those of regional or provincial importance).
- Experience monitoring and reporting for local SAR using standard procedures.
- Capable of creating maps and managing databases using ArcMap, ArcGIS Online and Collector
- Knowledge of provincial classifications of ecologically important lands (PSW, ANSI etc.), and an awareness of resources available to assist the research and reporting on conservation values and threats.
- Knowledge of restoration and stewardship activities (control of invasive species, creation of wildlife habitat, water management etc.).
- Skills communicating natural heritage information with a lay audience.
- Good time management and organization are important.
- Ability to manage multiple priorities and work with a team to achieve goals.
- Creative, dynamic, interdisciplinary and community minded. This position will appeal to someone with an interest in community led conservation and will be less interesting to those wishing to pursue a career in science or field biology.

Desired Level of Education and Experience

- A degree or diploma in natural resource management, ecological restoration, environmental science or studies, biology, forestry, geography or related disciplines.

- 2 years of professional experience that includes environmental field work with preference given to individuals with experience in the charitable land conservation sector.

Additional Requirements

- Must have a valid G2 license and access to a personal vehicle (mileage will be compensated).
- Must be prepared to work some evening and weekends.
- Must be prepared to work alone in the field.
- be between 15 and 30 years of age at the start of the employment*;
- be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the Immigration and Refugee Protection Act for the duration of the employment**; and,
- have a valid Social Insurance Number at the start of employment and be legally entitled to work in Canada in accordance with relevant provincial or territorial legislation and regulations.

**International students are not eligible participants. International students include anyone who is temporarily in Canada for studies and who is not a Canadian citizen, permanent resident, or person who has been granted refugee status in Canada. Youth awaiting a refugee status ruling, as well as those who hold a temporary visitor visa, youth visa or work visa are ineligible.

Health and Safety

KLT is committed to providing a safe and healthy work environment for employees. KLT staff will ensure that employees have the necessary training, certifications, and qualifications to do the job

Application Process

- Your application should include a resume and a cover letter **as one document** which specifically addresses how your skills and qualifications relate to the job tasks and responsibilities. The cover letter should be no more than one page long.
- Send application as a PDF or Word document with the file name in the following format: Last Name_First Name_KLT Conservation & Restoration Technician
- **Email your cover letter and resume in one document to Kawartha Land Trust at info@kawarthalandtrust.org by 12:00 NOON on April 5th, with the subject line "Conservation & Restoration Tech".**

Kawartha Land Trust (KLT) values diversity and inclusion and encourages applications from all qualified applicants. Accommodations for applicants with disabilities are available upon request for all aspects of the recruitment process. Please note however, that at this time, KLT offices are not wheelchair accessible.

KLT welcomes your interest in this opportunity to make an impact on one of Canada's most outstanding landscapes and engage with a committed community of supporters. For more information on the Kawartha Land Trust and to consider further if you may be a fit for this opportunity, see KLT's website, online/media or social media presence. www.kawarthalandtrust.org

Thank you for your interest in Kawartha Land Trust. Although we appreciate all applicants taking the time to express their interest in joining the Kawartha Land Trust team, only candidates selected for an interview will be contacted.